



ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID_5

Valid until nextUpdate value: 2025-01-25T10:36:47Z

TSL signed on: 2024-07-25T10:34:08Z

TSL Scheme Information

TSL Id	<i>ID_5</i>
TSLTag	<i>http://uri.etsi.org/19612/TSLTag</i>
TSL Version Identifier	<i>5</i>
TSL Sequence Number	<i>64</i>
TSL Type	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

Scheme Operator Name

Name	<i>[ro]</i>	<i>AUTORITATEA PENTRU DIGITALIZAREA ROMANIEI</i>
Name	<i>[en]</i>	<i>AUTHORITY FOR THE DIGITALISATION OF ROMANIA</i>

PostalAddress

Street Address	<i>[ro]</i>	<i>B-DUL LIBERTATII NR.14</i>
Locality	<i>[ro]</i>	<i>BUCURESTI</i>
State Or Province	<i>[ro]</i>	<i>SECTOR 5</i>
Postal Code	<i>[ro]</i>	<i>050706</i>
Country Name	<i>[ro]</i>	<i>RO</i>

PostalAddress

Street Address	<i>[en]</i>	<i>14 LIBERTATII BVD.</i>
Locality	<i>[en]</i>	<i>BUCHAREST</i>
State Or Province	<i>[en]</i>	<i>5th District</i>
Postal Code	<i>[en]</i>	<i>050706</i>
Country Name	<i>[en]</i>	<i>RO</i>

ElectronicAddress

URI	<i>[en]</i>	<i>mailto:sb_romania@adr.gov.ro</i>
URI	<i>[en]</i>	<i>https://www.adr.gov.ro</i>

Scheme Name

Name [ro] *RO:Lista de incredere, inclusiv informatiile referitoare la furnizorii de servicii de incredere acreditati/supravegheati de catre statul membru emitent, impreuna cu informatiile referitoare la serviciile de incredere furnizate de acestia, in conformitate cu dispozitiile relevante prevazute in Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE*

Name [en] *RO:Trusted list including information related to the qualified trust service providers which are supervised by the issuing Member State, together with information related to the qualified trust services provided by them, in accordance with the relevant provisions laid down in Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

Scheme Information URI

URI [ro] <https://www.adr.gov.ro/semnatura-electronica-trusted-list/>

URI [en] <https://www.adr.gov.ro/semnatura-electronica-trusted-list/>

Status Determination Approach <http://uri.etsi.org/TrstSvc/TrustedList/StatusDetn/EUappropriate>

Scheme Type Community Rules

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUcommon>

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/schemerules/RO>

Scheme Territory RO

Policy Or Legal Notice

TSL Legal Notice [en] *The applicable legal framework for the present trusted list is Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

TSL Legal Notice [ro] *Cadrul legal aplicabil pentru punerea in aplicare a prezentei liste incredere este Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE*

Historical Information Period 65535

Pointer to other TSL - EUROPEAN UNION

1.EU TSL - MimeType: application/vnd.etsi.tsl+xml

TSL Location <https://ec.europa.eu/tools/lotl/eu-lotl.xml>

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Issuer CN: DIGITALSIGN QUALIFIED CA G1

Issuer O: DigitalSign Certificadora Digital

Issuer C: PT

Subject CN: VICENTE ANDREU NAVARRO

Subject OU: RemoteQSCDManagement

Subject GIVEN NAME: VICENTE

Subject SURNAME: ANDREU NAVARRO

Subject E: vicente.andreu-navarro@ec.europa.eu

Subject OU: Entitlement - EC STATUTORY STAFF

Subject O: EUROPEAN COMMISSION

Subject 2.5.4.97: LEIXG-254900ZNYA1FLUQ9U393

Subject OU: Certificate Profile - Qualified Certificate - Member

Subject C: ES

Valid from: Mon May 06 14:45:16 CEST 2024

Valid to: Thu May 06 14:45:16 CEST 2027

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BD:E2:55:EE:0A:16:DE:6B:EA:26:AD:A4:31:3D:1C:9E:B9:05:02:74:FF:97:2C:DB:81:A1:D5:BD:DE:63:10:C1:F2:E
9:1C:A8:23:50:1F:ED:94:E5:39:64:A3:0B:EE:9E:80:DC:09:A4:54:75:4E:FD:0F:3:F5:AE:8A:08:C7:AD:67:C3:9E:9A:AC:DB:48:89:87:DE:FD:03:95:80:BD:F5:EE:CD:CB:94:A9:E1:45:56:D7:51:FE:D2:66:FF:4F:13:BI:30
:03:F8:27:80:FA:B4:28:E8:AD:B7:07:5C:4C:61:1C:17:FC:13:6D:FC:42:F4:DD:0F:D3:39:08:F9:57:8B:95:DC:AC:9F:D3:DE:39:CA:EE:60:3A:19:AB:32:CF:D1:64:26:7C:33:E8:9A:87:04:DA:56:4B:5F:F9:9B:E1:A1:C4:AC
3E:DF:9A:D8:EB:8F:23:C2:29:4D:4F:B1:21:60:17:5A:E4:3E:DB:B4:3B:CF:30:F4:77:AB:2A:05:DA:EE:0E:BD:7A:72:51:6D:65:75:8D:46:29:26:F6:AE:A9:08:E0:0E:28:6F:E6:CA:CC:DE:52:EC:BE:F9:33:ED:42:72:37:F8:E
4:25:4E:EC:85:5E:CC:FD:50:D2:9B:A1:00:85:D9:23:66:7D:1A:1E:07:17:31:D3:6B:52:FF:35:20:3F:02:03:01:00:01

Basic Constraints IsCA: false

Authority Key Identifier 73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14

Authority Info Access <https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b>
<https://qca-g1.digitalsign.pt/ocsp>

Subject Alternative Name vicente.andreu-navarro@ec.europa.eu

Certificate Policies Policy OID: 1.3.6.1.4.1.25596.4.1.1
CPS pointer: <https://pki.digitalsign.pt>
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4
Policy OID: 0.4.0.194112.1.2

Extended Key Usage id_kp_clientAuth

CRL Distribution Points <https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl>

Subject OU: *Certificate Profile - Qualified Certificate - Organization*

Subject C: *LU*

Valid from: *Fri Nov 17 11:11:46 CET 2023*

Valid to: *Wed Nov 17 11:11:46 CET 2027*

Public Key:
3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A5:98:78:10:3D:91:80:11:12:51:A7:1E:82:51:36:96:DB:CB:8E:06:F9:34:89:72:01:C8:F5:0B:72:5E:56:23:07:6D:F8:8
5:20:18:CN:9B:D6:FA:02:AF:A2:8C:27:82:4A:E8:81:F5:00:EB:63:A6:42:01:05:83:DD:7E:8D:2C:07:07:E9:A5:57:A6:12:87:BD:1F:D0:23:FD:CA:53:D7:82:2A:74:1D:39:57:86:BC:F0:04:91:DD:1D:15:6B:9C:66:40:9A:C3:
B0:16:56:A9:91:F1:D0:41:07:05:CB:48:17:90:63:C9:33:00:71:0C:9B:85:AF:B8:00:E2:28:B6:9D:DD:17:FE:D9:03:70:AE:E0:66:1B:37:D0:6E:43:2C:AA:7E:AA:E3:31:DB:83:CF:30:E3:57:02:82:D7:B6:84:B0:B7:AF:EB:40:
B5:16:72:09:FC:55:44:75:AD:E5:25:21:A2:94:3E:49:C9:47:1E:4D:A4:5C:A2:DD:6B:C3:A8:23:2A:B3:95:87:03:FE:50:77:DE:BC:9D:C9:0A:C4:2C:B8:0C:E4:7E:B8:AF:CC:7C:DE:B8:F3:CF:47:D5:2C:B1:E7:30:AF:B3:BD:
E4:5A:F8:C1:83:DD:23:25:16:00:E4:E5:89:10:02:EC:63:15:5C:73:75:FF:EE:0B:1F:BE:27:76:FA:09:60:44:9C:5E:09:8D:F3:29:22:6F:78:80:E9:3A:AE:38:24:31:BC:DS:F3:1C:6:5B:F7:96:ED:0A:8A:75:56:9A:C2:9E:5E:0E:
DC:25:D4:4D:93:04:2A:48:4F:B8:A5:BC:74:8E:A9:47:62:52:19:BB:53:FB:10:64:71:CD:70:61:59:54:9F:31:37:77:E6:0A:ES:24:9E:BD:44:16:08:EC:09:33:E0:1C:8D:2A:14:69:14:C1:20:DB:03:FD:EC:C3:0E:FB:FB:BE:D6:
C5:D5:77:1C:68:98:E8:08:D9:2E:AF:36:B2:4E:C3:2C:CC:60:EF:00:5D:7B:D4:B6:3A:F6:53:58:EB:22:B4:BB:3A:D2:FB:77:3F:84:41:DC:B5:76:B9:28:80:B7:3E:95:AB:04:64:39:9B:0E:F7:29:EA:D1:BE:70:21:CC:36:5E:99:
5A:AE:3E:4D:43:E7:D6:89:35:F1:ES:1D:79:82:DS:B4:B9:DA:B1:D6:60:EC:07:1F:ED:AA:6C:E0:DD:87:C1:A4:1F:01:D7:07:34:A9:16:2B:75:2A:0D:9B:AE:96:AF:87:3B:4D:68:09:63:E8:6B:0B:14:06:EB:F2:89:02:30:99:6
5:38:E2:D0:F1:37:F2:F5:59:E7:ES:1A:B4:FB:B5:53:75:DE:1D:03:18:3D:02:03:01:00:01

Basic Constraints *IsCA: false*

Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*

Authority Info Access
https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b
https://qca-g1.digitalsign.pt/ocsp

Subject Alternative Name *digit-dmo@ec.europa.eu*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25596.4.1.1
CPS pointer: https://pki.digitalsign.pt
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.6
Policy OID: 0.4.0.194112.1.3

Extended Key Usage *id_kp_clientAuth*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

Subject Key Identifier *94:EE:61:C1:C9:7D:FF:AD:E2:B2:C9:B9:F6:BF:93:20:77:89:49:9C*

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E0:A6:20:FB:B6:74:73:62:BB:93:3A:C4:41:69:D6:76:A5:53:44:47:16:CF:5F:31:60:5F:12:A2:2B:8
3:96:B1*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *165751212142046865099794733233293184155782588036*

Issuer O: *DigitalSign Certificadora Digital*
Issuer C: *PT*
Subject CN: *JEROEN ARNOLD L RATHÉ*
Subject OU: *RemoteQSCDManagement*
Subject GIVEN NAME: *JEROEN ARNOLD L*
Subject SURNAME: *RATHÉ*
Subject E: *jeroen.rathe@ec.europa.eu*
Subject OU: *Entitlement - EC STATUTORY STAFF*
Subject O: *EUROPEAN COMMISSION*
Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*
Subject OU: *Certificate Profile - Qualified Certificate - Member*
Subject C: *BE*
Valid from: *Fri Apr 21 17:59:43 CEST 2023*
Valid to: *Mon Apr 20 17:59:43 CEST 2026*
Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100E00B7B88F776FC699A960BEC1D7F4F5BFC82C6FD EF9761C1D088DC422F4902544A3E
B11B7D4CF9E4C5F6C079A89FF697B224B3B707EA93D010C655A92F25E165ADE340B062239E4176A86687EDBFAEB57402E3A11E1BA9C90028EE760C7F3E21253C1B84
FE83E3736143303420CC767BE3D004B116256A455FA8814E6D5A669127BB1ACD25DA1BDB23B12DF54998A5B328EF307EF68ED6DE42260499D7DCD0629AD829C9F6
F7314BFFB586DF72302887FC9EC3D365738F86DF6FF1D557C764D5D6965A0C1FF5048F2A3C67B0D9844BED63C69F61A7366D5D9BB1F9BCBDE5E69CF9027F6641E22B
B5BA3D9608B8BEF41CDBAB12F242734208C59AC08A1F68DAE8B9D0203010001
Basic Constraints *IsCA: false*
Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*
https://qca-g1.digitalsign.pt/ocsp
Subject Alternative Name *jeroen.rathe@ec.europa.eu*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25596.4.1.1*
CPS pointer: https://pki.digitalsign.pt
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4
Policy OID: 0.4.0.194112.1.2
Extended Key Usage *id_kp_clientAuth*
CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*
Subject Key Identifier *1B:EF:6E:01:67:39:13:6D:D4:3C:1B:A2:1A:C6:F2:28:2B:A9:60:B9*

Subject O: EUROPEAN COMMISSION

Subject 2.5.4.97: LEIXG-254900ZNYA1FLUQ9U393

Subject OU: Certificate Profile - Qualified Certificate - Member

Subject C: GR

Valid from: Fri Apr 26 14:49:22 CEST 2024

Valid to: Mon Apr 26 14:49:22 CEST 2027

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B082DAF68DDB833D25FD475474D4C848B6B77A04B9316A427196AA6795CD61853F11D1EE606B0D25707EC9A341E8B8F6246E33283736A48E8E2FA0F85420905AF74ED324B1B06528217E3A74FAF720E327822E874041AB46EE212C87915B1E6E660C0FA4B5C4C62974DB7E1045C3B909B08E24EF077B62F5C08F592FE752D3168EAC3ABF1917D926DAB535EE06DD662B081F7EE47E2479248SB9639BE32CA44CD37E36F6BB76E864CF5E25961FC426BC9310F40B01DB20CFE7119019322D0D58612EA2477A627E8B80C8D7C7625C0963D0333CD777734052D8E8F4E6407AB51C8E91AFBA31111663D694DB62BF4346A7CA83429ECE4DFD45ECE7CF53C2B5A9D10203010001

Basic Constraints IsCA: false

Authority Key Identifier 73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14

Authority Info Access
<https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b>
<https://qca-g1.digitalsign.pt/ocsp>

Subject Alternative Name apostolos.apladas@ec.europa.eu

Certificate Policies
Policy OID: 1.3.6.1.4.1.25596.4.1.1
CPS pointer: <https://pki.digitalsign.pt>
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4
Policy OID: 0.4.0.194112.1.2

Extended Key Usage id_kp_clientAuth

CRL Distribution Points <https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl>

Subject Key Identifier 71:BF:9B:0E:1E:75:8F:ED:4F:3A:D8:BB:EF:3E:52:9E:CB:81:6C:86

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: B6:3D:41:67:44:E7:09:8B:F9:EC:2C:AA:59:6A:93:BC:24:68:E3:7F:82:84:BA:65:EC:C0:61:71:1B:CB:AA:18

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 21267647932559404339035760224263512027

X509 Certificate

-----BEGIN CERTIFICATE-----

MIIG7zCCBnGgAwIBAgIQEAAA... (Base64 encoded certificate data)

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer SERIAL NUMBER: 201803

Issuer CN: Citizen CA

Issuer O: Certipost N.V./S.A.

Issuer L: Brussels

Issuer C: BE

Subject SERIAL NUMBER: 72020329970

Subject GIVEN NAME: Patrick Jean

Subject SURNAME: Kremer

Subject CN: Patrick Kremer (Signature)

Subject C: BE

Valid from: Sat Jun 02 00:04:19 CEST 2018

Valid to: Wed May 31 01:59:59 CEST 2028

Public Key: 30820122300D06092A86F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3C... (Public key data)

Authority Key Identifier: D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54

Authority Info Access: http://certs.eid.belgium.be/citizen201803.crt

http://ocsp.eid.belgium.be/2

Certificate Policies*Policy OID: 2.16.56.12.1.1.2.1**CPS pointer: <http://repository.eid.belgium.be>**CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]**Policy OID: 0.4.0.194112.1.2***CRL Distribution Points***<http://crl.eid.belgium.be/eidc201803.crl>***Extended Key Usage***id_kp_emailProtection***QCStatements - crit. = false***id_etsi_qcs_QcCompliance**id_etsi_qcs_QcSSCD***Key Usage:***nonRepudiation***Thumbprint algorithm:***SHA-256***Thumbprint:***D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74***TSL Type***<http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists>***Scheme Territory***EU***Mime Type***application/vnd.etsi.tsl+xml***Scheme Operator Name****Name***[en]**European Commission***Scheme Type Community Rules****URI***[en]**<http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists>***List Issue Date Time***2024-07-25T09:36:47Z***Next Update****date Time***2025-01-25T10:36:47Z***Distribution Points****URI***<https://www.adr.gov.ro/semnatura-electronica-trusted-list/>*

1 - TSP: Trans Sped S.A.**TSP Name**

Name [en] *Trans Sped S.A.*

Name [ro] *Trans Sped S.A.*

TSP Trade Name

Name [en] *VATRO-12458924*

Name [ro] *VATRO-12458924*

Name [en] *NTRRO-J40/781/2004*

Name [ro] *NTRRO-J40/781/2004*

Name [en] *Trans Sped S.R.L.*

Name [ro] *Trans Sped SRL*

PostalAddress

Street Address [ro] *Strada Despot Voda nr. 38*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 2*

Postal Code [ro] *020656*

Country Name [ro] *RO*

PostalAddress

Street Address [en] *38 Despot Voda Street*

Locality [en] *Bucharest*

State Or Province [en] *2nd District*

Postal Code [en] *020656*

Country Name [en] *RO*

ElectronicAddress

URI [en] *mailto:office@transped.ro*

URI [en] http://www.transsped.ro/Index_EN.aspx

TSP Information URI

URI [ro] <https://ca.transsped.ro/repository/>

URI [en] <https://ca.transsped.ro/repository/en/>

1.1 - Service (withdrawn): Trans Sped Qualified CA II

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] Trans Sped Qualified CA II

Name [ro] Trans Sped Qualified CA II

Service digital identities

Certificate fields details

Version: 3

Serial Number: 4008073514643084373701372112649970

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHFEFCCA.mgAwBBAgPAMWdAAEAairPFGDdb7yMA0GCSqSgB3DQEBBQUAMHYYCzAJBgNVBAYT
AKRFMRwwGgYDVQKKEwN1OyBUc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3
c3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3
MTIxMDA5MDA5OVoXDTI1MTIzMTkxNTkxOVo5bWVjEjEAMGAUEEEMCUk88EzAVBgNVBAoTDiRy
IFNwZWQgU1IMMSEwHwYDVQQLExh0bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3
YVZlbnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3
yQRkKjphHppKqQodNBjCBL4mRNtA1IhUBPTU=de1Ays9zODxadh7=UwcvkplU4Hkcvsl
ic7WLT.CzAgKkXlGf8c4QeDmk96NClzdlAR6drVibYEUUawCwryyMA0BzAMBTTip
Sc6Hv1SkubZHdo-abKz8NsYuresWX42wmjAMA+E7=Y4LkzDpsSZzWgHOAQOM5AgTXDZGRSc
XleAmE0wBbkSpMdlvmtzpbFXHb7pFKcutC2svHm0o1mpjHwEAWG4PSt6JNcEDDpaHwAB
gWbK+HBBP7UluAun7alUMcx90z9m9+089uIDAOABmH8pCCAZwqZLCCC5G4QJFBwEBBGI
MlGFM8GCsGAOUFBzACb6NodHRwO88vd3dLmRyXNYy2VudGVVzmlRl2NcnRzX2zWnly9j
YWNenRzL3RjC2NsYXNzXzNlY2F5SUuY3U0MDJGCsGAOUFBzABhZodHRwO88vd3dLmRyXNYy
YANzMyJSS50caYzGnNbnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3
BgNVHRMBARECDAGAQHAgEAMEwGA1UglIARFEMwQOYLKollUCwBAQYJAQEWMAwBgggrBgEFBQoC
AKYkaHR0cDovL3d3dy50bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3VudE51bnRlc3
BnVhZG90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90Zm90
DOYJKozllvcNAOEfBQADeseBAJPAp45D8e1QjesZg88ka4400RBK6DKv4dyTB9Vzgp9leQ
kAgAOV4FFKsKdXSMVW5V5yEe53w9m9k458u4E0L900z3aMaKOSzcmLEpLml_gRlpeDP
wNvgAF0xOK6BNAXcAGU5444k6zSAmUdTyKoKpoCAHEgSvUerrOBATVazq56OR6ol
Pc3mP5L088Rq21C6hIAA5azRZqHw426CGr652z3waxTSF/Hw0nCRMou=usNE1SAQBWU9
4EYhPOZ0kaNSiNCzCN7w74HixNTHU0rEib00pN6kEzEzV9860HvQGMjmc=
```

-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: TC TrustCenter Class 3 CA II

Issuer OU: TC TrustCenter Class 3 CA

Issuer O: TC TrustCenter GmbH

Issuer C: DE

Subject CN: Trans Sped Qualified CA II

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Thu Dec 10 10:00:29 CET 2009*

Valid to: *Wed Dec 31 22:59:59 CET 2025*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFEED1E04
0CACF73383FB1761E1E530FD0B497A951B007E47A7B2585CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D72B56107212E500C02
F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598301D003140CE650204
D70F6191B1E5C8780AE613427005B2B9A4CAD25C566B7FCE96C55C76FB445942BA00B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810DBA6E1D600181606
E2BEB84121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

Authority Info Access
http://www.trustcenter.de/certservices/cacerts/tc_class_3_ca_II.crt
<http://ocsp.tcclass3-II.trustcenter.de>

Authority Key Identifier
D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4

Basic Constraints
IsCA: true - Path length: 0

Certificate Policies
Policy OID: 1.2.276.0.44.1.1.6.9.1.1
CPS pointer: http://www.trustcenter.de/guidelines

Subject Key Identifier
A8:C0:02:24:C8:15:57:4A:57:88:C6:46:BC:B8:26:DD:FA:CC:FD:A6

CRL Distribution Points
http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
DB:4E:67:73:C2:91:B4:89:93:DD:B2:E9:F9:49:B6:CE:96:25:AB:36:C8:81:30:8B:5E:6F:3D:5F:81:5F:E1:8A

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Service Status
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description *[en] undefined.*

Status Starting Time
2016-06-30T22:00:00Z

1.1.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.1.2 - History instance n.1 - Status: supervisionceased

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>

Status Starting Time *2015-10-21T21:00:00Z*

1.1.3 - History instance n.2 - Status: undersupervision

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2014-12-31T22:00:00Z*

1.1.4 - History instance n.3 - Status: accreditationceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Trans Sped Qualified CA II*

Name *[ro] Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

Status Starting Time *2014-12-30T22:00:00Z*

1.1.5 - History instance n.4 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Trans Sped Qualified CA II*

Name *[ro]* *Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SKI *qMACJMgVV0pXiMZGvLgm3frM/aY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2008-06-11T21:00:00Z*

1.2 - Service (withdrawn): Trans Sped SAFE CA II

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *Trans Sped SAFE CA II*

Name *[ro]* *Trans Sped SAFE CA II*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2121730193340964624178605562750280*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *D3:60:6C:8F:E9:6A:89:73:42:CA:B7:C2:B8:86:8D:77:B4:46:85:7A:6A:CD:9B:07:40:3E:ED:DA:C
C:F6:3D:FA*

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

1.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.2.2 - History instance n.1 - Status: supervisionceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Trans Sped SAFE CA II*

Name *[ro] Trans Sped SAFE CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>

Status Starting Time 2015-10-21T21:00:00Z

1.2.3 - History instance n.2 - Status: undersupervision

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] Trans Sped SAFE CA II

Name [ro] Trans Sped SAFE CA II

Service digital identities

X509SubjectName

Subject CN: Trans Sped SAFE CA II

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision>

Status Starting Time 2014-12-31T22:00:00Z

1.2.4 - History instance n.3 - Status: accreditationceased

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] Trans Sped SAFE CA II

Name [ro] *Trans Sped SAFE CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

Status Starting Time *2014-12-30T22:00:00Z*

1.2.5 - History instance n.4 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name [en] *Trans Sped SAFE CA II*

Name [ro] *Trans Sped SAFE CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Subject C: RO

Valid from: Fri Dec 10 11:51:28 CET 2004

Valid to: Fri Dec 31 23:59:59 CET 2010

Public Key:
30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:B9:7A:6E:BA:86:C0:E7:BB:B4:5C:35:14:F6:2F:D1:65:03:5D:BC:9B:98:D7:1F:75:19:E4:67:9D:5E:F6:BB:82:F7:3F:E4:3E:33:CB:61:8F:3E:9C:89:69:9D:B9:71:CD:AD:AD:F8:FE:2B:A5:70:57:85:F5:38:AA:D9:88:0E:6A:EE:9C:F6:B5:00:36:22:4E:E3:E8:F5:07:74:62:D7:01:28:BE:86:34:EA:87:E5:85:59:8D:79:A3:65:32:FF:90:54:00:4B:3A:65:95:02:D2:12:56:2F:97:B8:47:A9:47:74:2B:12:B6:DA:60:5D:94:D5:F1:FC:3F:BB:EC:EA:8D:02:03:01:00:01

Authority Info Access <http://www.trustcenter.de/certservices/cacerts/tcclass3-2011.crt>

Basic Constraints IsCA: true

Certificate Policies Policy OID: 1.2.276.0.44.1.1.6.9.1.1

Subject Key Identifier FA:95:DD:76:EE:D5:40:E2:F1:A7:77:25:9F:C7:2B:1F:BE:37:86:D7

CRL Distribution Points <http://www.trustcenter.de/crl/v2/tcclass3-2011.crl>

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 3A:89:28:08:A6:EE:48:02:47:A8:35:A9:48:57:DB:60:57:10:6F:F7:1F:C1:5C:57:B1:17:1B:05:F7:E C:58:F6

X509SubjectName

Subject CN: Trans Sped Qualified CA

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

1.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.3.2 - History instance n.1 - Status: supervisionceased

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>

Status Starting Time *2015-10-21T21:00:00Z*

1.3.3 - History instance n.2 - Status: undersupervision

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2014-12-31T22:00:00Z*

1.3.4 - History instance n.3 - Status: accreditationceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased*

Status Starting Time *2014-12-30T22:00:00Z*

1.3.5 - History instance n.4 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Issuer CN: *TC TrustCenter Class 3 CA II*

Issuer OU: *TC TrustCenter Class 3 CA*

Issuer O: *TC TrustCenter GmbH*

Issuer C: *DE*

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Thu Mar 06 15:22:11 CET 2008*

Valid to: *Fri Dec 31 23:59:59 CET 2010*

Public Key:
3081:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:9D:3C:8C:1E:16:52:49:71:EE:ED:7D:1A:DD:ES:83:B8:BC:77:C7:39:B6:40:F2:6A:B5:EC:BD:8E:36:9C:91:F7:7D:26:BF:BD:5B:EK:D4:EK:65:61:E2:19:B4:50:0E:88:4B:75:59:CC:83:37:BD:E3:2D:29:6F:96:4E:F9:E3:F3:95:F4:F5:BD:B5:28:24:C5:83:EB:6A:99:69:54:3B:CF:21:CD:4A:B5:CC:0D:DD:10:F7:6E:37:F1:3E:B2:34:3E:7E:B5:E3:74:C6:0C:48:DE:69:CS:42:70:F5:D4:4A:6C:9D:AB:89:93:79:9F:0D:4E:35:70:8B:7C:40:02:6E:63:02:03:01:00:01

Authority Info Access *http://ocsp.tcclass3-II.trustcenter.de*

Authority Key Identifier *D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4*

Basic Constraints *IsCA: true*

Certificate Policies
Policy OID: 1.2.276.0.44.1.1.6.16.1.1
CPS pointer: http://www.transsped.ro/repository
Policy OID: 0.4.0.1456.1.1

Subject Key Identifier *C4:7A:C7:59:04:14:88:CA:00:93:7E:63:81:43:14:54:73:D5:41:A2*

CRL Distribution Points *http://www.trustcenter.de/crl/v2/tc_class_3_ca_II.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *AD:B1:29:2C:1C:1D:8C:55:64:90:B1:91:62:C0:F3:4B:07:67:3F:71:DF:D2:0B:46:75:51:3F:B1:F2:C1:43:0E*

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

1.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.4.2 - History instance n.1 - Status: supervisionceased

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Trans Sped SAFE CA I*

Name *[ro] Trans Sped SAFE CA I*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased*

Status Starting Time *2015-10-21T21:00:00Z*

1.4.3 - History instance n.2 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision

Status Starting Time

2014-12-31T22:00:00Z

1.4.4 - History instance n.3 - Status: accreditationceased**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I*xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accreditationceased***Status Starting Time***2014-12-30T22:00:00Z***1.4.5 - History instance n.4 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name** *[en]* *Trans Sped SAFE CA I***Name** *[ro]* *Trans Sped SAFE CA I***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped SAFE CA I***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL***Subject C:** *RO***X509SKI****X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2008-06-11T21:00:00Z***1.5 - Service (granted): Trans Sped QCA****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service type description** *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.***Service Name****Name** *[en]* *Trans Sped QCA***Service digital identities**

Certificate fields details

Version: 3

Serial Number: 810979472704977241028607898090068

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHFOQCBCGcAwIBAgIQwAAQACQv4Poccc+J0wDQVJKozZbvcNAOEFBQAwgdjEIMAKGAIUEBbMC
REU3HDk4aRgVBAwTEEDRDFRyXN002VudGQVjZlZyYyZG90Y2VudGQVjZlZyYyZG90Y2VudGQVj
IEN5YXNzIDMgQ0EzJTABgNVRBAMTHFRDFRyXN002VudGQVjZlZyYyZG90Y2VudGQVjZlZyYy
MTEwMTQxMzEwMzEwMzEwMTA5MjE0OTUwY2VudGQVjZlZyYyZG90Y2VudGQVjZlZyYyZG90Y2V
U3BZC0EzJTABgNVRBAMTHFRDFRyXN002VudGQVjZlZyYyZG90Y2VudGQVjZlZyYyZG90Y2V
BgNVBAMTDIRyYW50ZiNwZWQzLUNBMiIBJANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAv13Q
0T2aMmSasNshS-XISKb5FRWZp2zifQzJpaGbolAsLWJBWHkRwbb6wTSihhAIVBHG441D5G
ZBiqe9GDIReZYS2dMjTEw1N0L1z2gYnqzBeWwKq8Akgb29N9VhEgjmKk-4iD-2g
kYvYDDcvtz-FNZGRDuyj9wHv5-clG62c2maIubCwpm0N4chTM6smLrNdISM91P66C0r6fB8
wMg2VNI2G4GFSFDHsadyM6zuc7JOKsHukC14v86QeX87n3HEVcaktvNldU7LPysHh
Gk9j9VbmOvj9k8HJj9u3AM6RQC70QIDAABIBIDCCAdAwKgYDRORIECmwaQBMB0GGAZ
BgNVBAMTEINu9ubGlaZTEAMjA0OC0xNzBkBggrBgEFBQcBAQRMYFwYVAYIKwYBBQUHMAKGSGB0
dHA6Ly90kenVzdGNlbnRle5zeWWhdXRolLmNvbn89ZC00c2VudmlkZXMvY2FzZj00cy90Y191bGZf
clRkZmN0X0UeNnd4BjEgNVM5MjE0OTUwY2VudGQVjZlZyYyZG90Y2VudGQVjZlZyYyZG90Y2V
CDAGAGHAgEAMIGGBG8NVSAAEGB9MD8GCysGAQOBgrdA0EBMDAwLgYIKwYBBQUHAgEWMm8dH1A6
Ly93d3cadHhbnNzcGVkLnVlL3JlcG9zaXRvcnkWQzYGBAClMAEBMDAwLgYIKwYBBQUHAgEWMm8d
dHA6Ly93d3cadHhbnNzcGVkLnVlL3JlcG9zaXRvcnkWQzYDR0PQAQBBAQDAgEGBGGA1UgdDgQW
BBTP-634bwYz2ozZlVyaDhmbjBjBjBjVHRESDBGMSgQBAh5sdHw08vdH1c3RZVW-50
ZHIY3jLmN5bWFlcG9uY29uL2Nybc2M90Y191bGZfczclRkZmN0X0UeNnd4BjEgNVM5MjE0OTU
AQEFAAOCAQ8AMIIBCgKqhkiG9w0BAQEFAAOCAQ8AMIIBCgKqhkiG9w0BAQEFAAOCAQ8AMIIBC
9f8lURBQ8YUoD2m0j4-KLEZ435F38ISDY-vyppwCwAQOBZzmsC3sF0mVetV0ESMvORIT
Gk9ybL0hIjDvdV4MSUZwCwclJpU2y9BYg0Eh+cHTRgysdyRcvdShvKk2TE78v1L5j9R
m2mTmPKU7yCpYAblyYAgP0z2c08d6AYTHspNGHKAzCYH0hNLyognPIDWigVx1Minc9n
g3VUw2KZ8Rgq243W69jHdp8S87LPNvHdW1g1PysWYDQ=
```

-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: TC TrustCenter Class 3 CA II

Issuer OU: TC TrustCenter Class 3 CA

Issuer O: TC TrustCenter GmbH

Issuer C: DE

Subject CN: Trans Sped QCA

Subject OU: Trans Sped Certification Authority

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Thu Jan 10 15:13:21 CET 2013

Valid to: Mon Jan 02 22:59:59 CET 2023

Public Key: 30820122300d06092a864886f70d01010105000382010f0003082010a0282010100BEDD0B744F668C9B96A C3528674BE5E57F929BE45F16669DA C7D08F32E36866E890 B0B589561E1291C1BEB04D294D6C803555F7471A3E38D43486CC187FA9CF54183D51C59612783763ED313E A3534E51AD A02729E0B5A43305E5B084292A F00C61834 D8D37D561FE08A32289240BEE230FED A0923C675430DCBEBAFE14D6464436B2A49F701E FE7E7351A0EB679A2676810B0A669F43787214CC76C98B AD135D4D233D D4FEBA0BAADF40507C0CA86576348D86E2D1854AC1434E296C99D60CA06CE473B24E2AC1E589B0B5E2F BFC9E907973B9F71C4626309A914B CD86D754ED43EFB92 AC74A4F6325B58EBE3AA5F6C90752327AB A2DC033A4500BB390203010001

Subject Alternative Name CN=STRonline1-2048-17

Authority Info Access http://trustcenter.symauth.com/certservices/cacerts/tc_class_3_ca_II.crt

Authority Key Identifier D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4

Basic Constraints IsCA: true - Path length: 0

Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.39965.1.1.1</i>
	<i>CPS pointer: http://www.transped.ro/repository</i>
	<i>Policy OID: 0.4.0.1456.1.1</i>
	<i>CPS pointer: http://www.transped.ro/repository</i>
Subject Key Identifier	<i>CF:FB:AD:F2:E2:19:70:63:2D:BA:9D:95:08:BE:80:E1:8E:1B:67:06</i>
CRL Distribution Points	<i>http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl</i>
Key Usage:	<i>keyCertSign - cRLSign</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>48:55:22:00:02:BC:E2:18:10:13:15:CE:27:2C:C1:B4:A5:F4:DA:E0:37:03:2F:63:30:5E:F9:08:86:70:1C:67</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

1.5.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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1.5.2 - History instance n.1 - Status: accredited

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
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Service Name

Name	<i>[en]</i>	<i>Trans Sped QCA</i>
-------------	-------------	-----------------------

Service digital identities**X509SubjectName**

Subject CN:	<i>Trans Sped QCA</i>
Subject OU:	<i>Trans Sped Certification Authority</i>
Subject O:	<i>Trans Sped SRL</i>
Subject C:	<i>RO</i>

X509SKI

X509 SK I z/ut8ulZcGMtup2VCL6A4Y4bZwY=

Service Status http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accruited

Status Starting Time 2011-07-25T21:00:00Z

1.6 - Service (granted): Trans Sped SAFE CA III

Service Type Identifier http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] Trans Sped SAFE CA III

Service digital identities

Certificate fields details

Version: 3

Serial Number: 665440223193396063582847904369876554524007395247

X509 Certificate

-----BEGIN CERTIFICATE-----
MIEZTCCA02gAwjBBAglId090ts0z30hhuRRTWwVDc78swDQYJKozlIveNAOELBQAwajELMAKq
A1UEBHMCLURkaFAZVBNBVAoTDRyYVWzZFNwZWQ9LUMMSEwHwYDVQQLExhhbnRpdmlkdWFiEjEJNi
YVNmZGMwQ0QeHEakBGNBAMFBByYW5zZG90eWZqOj06G5NSBQ9BRSUvIiwHbWJlbnN0d0MTYTz
NjAwWheCMjpwNzI0MTIzNjAwWjBmQ0swCOYDVQOGEwJStZEXMBUjGAUUECChMOVHhhbnMgUzBIZC
LkwwTAEtB2VBAStGEluzQZaWRrYVWzZFNwZWQ9LUMMSEwHwYDVQQLExhhbnRpdmlkdWFiEjEJNi
ZCBlOUZHENBEIStCCASHwDQYJKozlIveNAOELBQAwajELMAKqA1UEBHMCLURkaFAZVBNBVAo
TDRyYVWzZFNwZWQ9LUMMSEwHwYDVQQLExhhbnRpdmlkdWFiEjEJNiZCBlOUZHENBEIStCCASH
GK-ViKbuQ87eYy6ZdHEVjeXDbCRKlHcn=O12gH8N7paOYZD7pW5wLcJpsWlPPhkFD0K5dGy
VMUVAxvDL1RmkQAvz2x4q9QF+HuijgblzqpkhA5epc211QpobmlKHo6aWNTclRFYNg5Sdli
ns5IEKsZPKG4+-BEi8Kka75dTpBgeZhdgpmj0R0XDEY0dul5lBhwMAnmmg/ETPrAnKra
84tmjkYZF0svOSIPzNzG8uTegbo4WVAJRkC3XyWbWzmmwkW3o0mjo66McSfP0pyEEERZj
2C7p4b0I1Ag0vencum2m0C AwEAAdCACAEwg9wEgYDYR0TAQHBAgwBgEBwBAUcBhwYDVR0g
BKGPMGMMDGCSGACQBERqdAGEBMDAwLEyYKsYBBOUHAGeWlmb0d1AGL93d3endHhbnNacGvk
LnJvL3JcGzaXRvenkwPwYlKwYBBAACuB0CAdAMwMDAuBgrBgrBgrEFCARVafHR0cDovL3d3dy50
cmFac3NzZWQ9cm5vcmVwbnRpd09yOeAlBgrEAlswAQEWBgYDVR0gACQwBDAQAgICM8BGAUIdwQY
MBAFj0YB4LDT1hV8snuZY32p9pPHMBGAAUldDZOWBBSNWAcjAG2578JRGVdmHgZ4DbzAN
BqkqhIq9w0BAQsFAAOCAQEAeOjwT3xyARLj7NEubjHE61jpwLi06pxxbhm4sSMantL09i
OemilhefepKYeml5ZakUle=ewGLPMBE--0k38me7qplmmagZs3B0z-91K0XwPBRBieMdiC
rWVDy6zclqIqyBWR02cX9oLcDcxM199W0e66QlinoMSEBLUKA0AcTbfr9X2wjbDvEFMTA
Bgs909b2IveuxXMPVVau6glcOrYsBzrhIFPGACeRVRibDScry460R913b-0b8Vqo0lrm5
VHTLBXhFH3hwOwZv97Juz8=-ts8vVZP4DCOLcUYx3dZEs9bDkM064hRMTg=
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped SAFE CA III

Issuer OU: Individual Subscriber CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped SAFE CA III

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Wed Jul 24 18:36:00 CEST 2013

Valid to: Mon Jul 24 18:36:00 CEST 2028

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B0:B9:BD:0C:B9:97:00:49:81:41:17:18:AF:97:AC:A6:EE:41:2E:DC:61:8E:99:7C:9A:C7:11:58:DE:5D:D6:C2:44:A9:47:72:7F:8E:D7:88:07:F0:DE:E9:9D:08:19:0F:BA:56:E6:DC:94:78:8A:8C:5A:53:CF:86:D9:05:0F:42:64:E5:D1:82:54:CD:54:BD:7C:43:25:44:6B:9E:44:31:02:FD:B3:61:A:8A:AE:44:13:F8:71:85:81:BE:73:C6:99:1F:C4:0E:5E:A5:7D:A5:D5:0A:68:6E:BB:8A:1F:A7:C6:A1:63:45:70:44:6D:60:D8:34:ES:AD:25:B9:2C:63:12:02:92:6D:93:CA:18:9E:3E:05:E9:64:97:C2:BE:B9:AE:F7:68:FA:77:06:06:62:7A:11:6A:9E:A3:1B:39:70:DE:54:3D:2E:2F:9D:5F:6C:8C:0C:02:69:A6:83:F2:76:3E:00:27:28:5C:5A:F3:8A:E6:8E:46:2B:64:58:8E:B2:F3:B9:24:FC:CD:CC:6F:2E:EE:27:A0:86:8E:16:54:0D:51:29:37:17:8D:68:56:CE:6C:26:88:AC:1F:DE:8D:26:8E:8E:BA:31:C7:3C:16:93:A9:BC:41:22:45:99:E3:7F:60:A9:34:1A:0E:D5:79:20:0E:F7:31:9C:29:B2:DA:7D:02:03:01:00:01

Basic Constraints

IsCA: true - Path length: 1

Certificate Policies

Policy OID: 1.3.6.1.4.1.39965.2.1.1
 CPS pointer: <http://www.transsped.ro/repository>
 Policy OID: 1.3.6.1.4.1.39965.2.1.3
 CPS pointer: <http://www.transsped.ro/repository>
 Policy OID: 0.4.0.1456.1.1

Authority Key Identifier

9F:58:07:89:03:4D:B1:EF:7D:2B:27:C1:95:76:61:EA:67:80:F4:C7

Subject Key Identifier

9F:58:07:89:03:4D:B1:EF:7D:2B:27:C1:95:76:61:EA:67:80:F4:C7

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

32:E3:EE:19:4B:B5:2E:5F:9A:39:A7:8D:B6:F5:2D:28:BD:96:1E:42:7E:23:60:F1:52:D6:31:7E:BB:E4:B7:1C

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

1.6.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.6.2 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name

[en]

Trans Sped SAFE CA III

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA III*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *n1gHiQNNse99KyfBLXZh6meA9Mc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2011-07-26T21:00:00Z*

1.7 - Service (recognisedatnationallevel): Trans Sped Time Stamping Authority

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service type description *[en]* *A time-stamping generation service creating and signing time-stamps tokens.*

Service Name

Name *[en]* *Trans Sped Time Stamping Authority*

Name *[ro]* *Trans Sped Time Stamping Authority*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *459045210913428943667203*

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIIExCCAYOAwIBAgIKYTKCAAAAAAAAAAzANBgkqhkiG9w0BAQUFAADByMwQYDQYDQGEwJSTzEX
MBU GA I U E C M O V H h m M g U 3 B I Z C B U k w x k z p B g N V B A s T D R y Y W 5 z F N w Z W Q v G l z S B I d G F g G l u
Z y B R A X o h j p d H x k I A n d g N V B A M T T R y Y W 5 z F N w Z W Q v G l z S B I d G F g G l u z i S N E N M B A N
D T E Y M D Y M D E O M j g s O v O X D T E M D Y M D E O M e g x O v o w j E L M A K G A I U E B B M C U 8 8 z A V B g N V B A o T D R y
Y W 5 z F N w Z W Q g U J M M S w K Q Y D V Q O L E y J U c m f a c y B t e G V i H R p b W U g U 3 R h h A B p h m e z O X V l a G 9 y a X R 5
M S s w h Y D V Q O E B I c m f a c y B t e G V i H R p b W U g U 3 R h h A B p h m e z Y W 5 z F N w Z W Q v G l z S B I d G F g G l u z i S N
A Q E B B O A D g g E P A D C C A O s c c g E B A K I h 3 d k d R e l _ j t A P h w e U A v z z p r V L V j R 4 K Y v y m Y s Q F A 0 k J h
m I S t c f H s 9 B Y a o c 3 k R J W 9 H U I N z y l d e 7 k y w p t I S L r a z Z v e t G 9 B h 9 + I A 5 v V 4 m y z A m 0 + L d
W e s v T B K Y X E B R w a e K B E c o R R Q g R R R e n N o M e z 2 F 8 D A d y t I G E o N V e c P C R E M e z T N U l a O
c Y n e m B d I C 8 I R O A P + q X I z e x 8 m 0 j W 2 i S I E S L Z I M O s a T 3 m P d Q A E i D s V C 8 T P s S d z m K g g r z e 5 A 9
0 v m D 3 C D z z Y G 9 4 E s I T B V d 3 A o j m e P a b w W O v y 0 U E g 3 b 6 A w 5 G a e P L L X H M e O K A w E A A a O B j C B
z z A W B g N V B S I B A R E D D A K R e g g e g F 7 B q 2 D A O R e N V H Q S B A R E B A M C A I A w A D A Y D V R O T S O H B A I w A D A D
B g N V H 0 4 E F g O U U U 0 8 r m B A z P R G U A b 3 b 9 g d w R o I w F w Y D V R 0 J B B g w F o A U A i K j U A I p F B g O k a i K Z
J d p T Z c w P w Y D V R 0 J B B g w N A 0 e D k g M I y a a H R 0 c D a v L 3 d 3 d y 5 0 c m f a c 3 N w Z W Q u e m 8 v Y 3 L 3 k Y Y W 5 z
X N w Z W R I H N L m N y R D A N g k i q k i G 9 w 0 B A Q U I A A O C A Q E A y F s w b K 0 i m H A s e Q P w R z z G G D B h g O b Y
4 4 W d u Q Z C 2 v m I 7 j V w v x x G v U P D w Y + 9 5 I M P E I Z H j k b 0 0 G s Y L p W n H H Z H D C h w F + c G e E 9 N Q B I
r d Y 2 K S S X I D e a t S i k A G R Y h o o K E E H 7 I H D e 2 4 + o p 9 c s S V G p x e H y D i H k m C U a R Z H y G v 6 S S C L Z 7 U k Y
M g 9 r r M M T S K 7 0 A x v V 8 7 7 e c o s h e X v r o o e N 2 a p I F 5 8 0 w h 5 9 6 w W m 7 9 Y o g l J C X x k I d 0 y 6 d
Z p 9 d X 3 c C o g R 3 P U o g W K 0 Q 7 K 6 D p w X J l g N Y a z q t M z 2 A F M I W S z I T S A u m d K y c f u B H u m i Q R Z W h
I g C a y g =
```

-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer CN: *Trans Sped Time Stamping Root CA*
Issuer OU: *Trans Sped Time Stamping Authority*
Issuer O: *Trans Sped SRL*
Issuer C: *RO*
Subject CN: *Trans Sped Time Stamping Unit 01*
Subject OU: *Trans Sped Time Stamping Authority*
Subject O: *Trans Sped SRL*
Subject C: *RO*
Valid from: *Wed Jun 20 16:28:19 CEST 2012*
Valid to: *Tue Jun 20 16:38:19 CEST 2017*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8ED4DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E8B79A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5A1EB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF9277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A 8EB6DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001*
Extended Key Usage *id_kp_timeStamping*
Basic Constraints *IsCA: false*
Subject Key Identifier *51:4E:CE:F0:9A:E6:04:0C:CF:44:65:00:87:ED:E1:F6:07:70:46:82*
Authority Key Identifier *00:8C:49:C5:40:13:A4:50:6A:81:09:2E:90:AB:59:25:DA:53:D8:27*
CRL Distribution Points *http://www.transped.ro/crl/trans_sped_tsa.crl*
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: *SHA-256*
Thumbprint: *97:21:F4:01:9B:E2:E1:B9:D5:AB:3F:C3:7E:6F:7C:BE:38:F1:AD:67:7E:2A:36:8D:8E:55:94:88:56:38:A0:4A*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

1.7.1 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2011-07-26T21:00:00Z

1.8 - Service (granted): Trans Sped Mobile QCA**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] *Trans Sped Mobile QCA*

Name [ro] *Trans Sped Mobile QCA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *3339*

Authority Key Identifier *7D:2A:7E:CE:93:75:09:96:09:9F:73:9F:EE:42:14:79:01:4B:11:67*

CRL Distribution Points *http://cdp1.com-strong-id.net/CDP/CT-CSSP-CA-A1.crl*

Subject Key Identifier *F8:35:C9:93:B0:99:3F:62:86:6E:9D:53:AA:70:DD:D8:75:A4:F2:EB*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *18:00:7E:CA:C2:F5:66:BD:D3:AA:84:33:2E:15:E7:85:03:4A:91:57:06:61:94:C9:5E:E9:22:B4:A6:50:DD:AF*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

1.8.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.8.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Trans Sped Mobile QCA*

Name *[ro] Trans Sped Mobile QCA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Mobile QCA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I

+DXJk7CZP2KGbp1TqnDd2HWk8us=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time

2014-07-01T21:00:00Z

1.9 - Service (granted): Trans Sped QCA G2

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[en]

Trans Sped QCA G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

458662791128770498527234

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIEADCCAC6CAwIBAgJKYSAo5AAAAAAAJANBgkqhkiG9w0BAQsFAADBAQwCQYDVQQGEwJSTZEX
MBUwGA1UECmMOMVhjbhMgUzBZICB1UkwvFjA1BgNVBAsTDVRyYyYwZlFwZWQgO0EzHjAcBgNVBAMT
FVRyYyYwZlFwZWQgU290b290b290b290b290b290b290b290b290b290b290b290b290b290b290
CzA1BgNVBAYYAFJlbnRlcjEwLjEwLjEwLjEwLjEwLjEwLjEwLjEwLjEwLjEwLjEwLjEwLjEwLjEw
bCBIbWZlY3pYmVybENBMR0wGAYDVQQDEwF1cmFucyB0cGVhZFFDQSBHMjCCASwDOjVkoZlhcN
AQEBBQADggEPADCCAQoQuggBAAEgBgNVHREgPjE0ODpPLTtzczDzS066lQ0PmDRlsgGYPjSdAYEDBqZRRd
EwQkTUJgZ76gafUjMFIvYExZyHozmmhxSUN00YGr+cmZjZlJmVv41740L3BR0nb
ubencNf+4zUXVFLBYdN6Eost4gAbLLDvmyVNbcIQ05fmod+1Hb2hpRstf05jgN20g
4bZfpmSs+eY1t0xrcRi+22DM6LJCm35GVNmlu3DKB69U7Z0R0VSWLL2AJWBTfEMcT
4VXMK8STDEHFW299ms3f6N7TcplJmJdFys86Xgnlqcs8ca3mdaMcLz3W0CCAwEAAGCAW8w
ggFrMB0GA1UdDgOWBBRnX3ScCmc7S2WbFS0pw4Fp6TAlBgNVHSMEGDAWGBSklChMKS+P8pc
lQ35mldBm1+raTAbgNVHR8ENDAyMDkglqAsipoddlRw08bv4d3lmlKvYw5zc3BZC3yby9cmv+
dHNeap9dF0m65cmvwevQYKvYBRQIBAQELZTBIMDoCCCSGAOUFBzABhhodHRwO8vb2Nz
YW5zc3BZC3yby9YWNlcmlzL3Rz23jv3RZ2daY3J0MUGCCSGAOUFBzABhhodHRwO8vb2Nz
cS0emfuc3NwW0qum8yMFUGA1UdIAR0MEIwC0YTBACL7EABAJABgNVBGEAAyK4HEBATAwMC4G
CCSGAOUFBzABhhodHRwO8vb2NzLm8yYw5zc3BZC3yby9YWNlcmlzL3Rz23jv3RZ2daY3J0MUGCCS
MA5RA8CAQAwDgYDVROPAQHBAQDAgEGMAAGCSc0SIB3DQEBcWUAA1BAQCfE3AQOEUHPOCSb
rwoP8S3LcgjLLYmM747BMW98WwWH1VRCk855EoYcawAKM6H0ncs+9PHe+1Qsk3cyl9WYQk8VUIR
OQIBF+0ZEm8zZ6G9HGRHIZcrnXDM5BdLUq4ud47XyecaAG6B99d9Dh5+Y9VzscpdadX
EdIjm7ggvESvY1Lypn46MmpRzF9Z2t9M+EowY7AG6BdBNYgp4wZ+chwwH2TfBd91wlH01Zk
HmxcLEkjp68ub8bXZYZ3301UN7ScN0k1mMU14e9K6c137kAVYRjpsAB0Q1GXkSL5c7K7g7dV
8YUdA82NU9slnamQ0m
-----END CERTIFICATE-----

```

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G2

Issuer OU:

Trans Sped CA

Issuer O:

Trans Sped SRL

Issuer C:

RO

Subject CN:

Trans Sped QCA G2

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

Valid from: Tue Nov 22 16:40:02 CET 2016

Valid to: Sun Nov 22 16:50:02 CET 2026

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B0:F7:8C:42:1E:D0:3F:4E:2C:8E:EB:CF:FB:19:DC:3B:39:EB:A7:D0:3F:49:83:44:AA:B2:18:FC:92:74:06:04:0C:1A:9B:65:14:5D:11:64:1E:4D:40:48:83:6E:FA:AF:FB:0B:69:43:05:51:56:04:BD:99:72:70:79:D9:D2:69:B4:87:14:BD:25:43:55:97:44:FF:60:6F:AF:CA:69:59:3D:D8:E1:BA:E5:55:E1:8E:EC:0C:88:B7:05:09:81:B9:BE:9E:9D:22:7E:B3:86:99:51:75:DS:14:B2:C1:C9:D3:7A:FC:4A:2D:B1:BE:20:02:12:CB:0F:35:66:C9:53:49:6D:C9:AD:43:97:E2:BA:87:7E:D4:76:F6:86:94:71:E2:B8:8E:E6:58:E0:37:63:A0:E2:16:45:AB:04:BC:F9:CF:D8:4E:4C:6D:F1:C4:49:B7:E1:7F:DB:62:0C:EA:42:4B:0A:9A:F1:E4:65:4D:33:4B:B9:0C:A0:6B:1A:8F:54:AC:56:65:43:A5:79:58:B2:F6:88:08:E5:58:14:C4:20:C7:13:E1:55:CC:92:1A:BC:4F:C1:22:1D:05:B6:FF:DF:61:C3:91:FA:37:B4:F1:A6:51:E7:22:2E:13:CA:C6:F8:89:7A:9B:52:AE:7C:A9:E5:DB:C6:13:1E:D7:56:42:F1:6D:02:03:01:00:01

Subject Key Identifier 62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9

Authority Key Identifier A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

CRL Distribution Points http://www.transsped.ro/crl/ts_root_g2.crl

Authority Info Access http://www.transsped.ro/cacerts/ts_root_g2.crt
<http://ocsp.transsped.ro/>

Certificate Policies Policy OID: 0.4.0.194112.1.2
Policy OID: 1.3.6.1.4.1.39965.1.1.1
CPS pointer: <http://www.transsped.ro/repository>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: D2:72:10:63:4F:94:CB:22:CE:D2:EF:12:E5:07:BC:54:18:BD:39:AA:86:2C:B5:D9:8E:B6:16:84:95:58:94:C4

X509SubjectName

Subject CN: Trans Sped QCA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I YrV9+Wghpgu0tlogRUtKcOBT4uk=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2017-01-29T22:00:00Z

1.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

1.10 - Service (granted): Trans Sped TSA G2**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description

[en]

A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name**Name**

[en]

Trans Sped TSA G2

Service digital identities**Certificate fields details****Version:**

3

Serial Number:

460237201989228159827971

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIEpC CA56gAwIBAgIKYXWCOwAAAAAANBgkqhkiG9w0BAQsFADBeMQswCjYwOQoGfW5NTZEX
MBUcGA1UeTjMwVHh0bMgU3BZCBIUkwfjAlBgNVBAcTDVRYLW5zIFNwZWQ5OQEShAcEgNVAAMT
FVRyYW5zIFNwZWQ5Um90CBDSBHMpAcEwIwNjExMjksZm90NjE5MjksZm90NjE5MjksZm90NjE5
CzAIBgNVBAYTALlPMRcwFOYDVOQKfW5UcmFueyBTcGVkFNFNTDEgMB4GA1UECMMXVGlhZS8iBj
cGlhZS8iBjBjR0b3pudHkiGA1BgNVBAMTEVRyYW5zIFNwZWQ5VFNBLi5zIFNwZWQ5VFNBLi5z
AQEFAAOCAQ8AMIBBgKCAQEA5VimeMgm7dcrG2ajE5rX2g5GndRQpNhdhOgSmdsMcyNlAMlDm
HlIOUHSzBHzjYsR6mc5uzKgJVhYOnEzEwOaG6zPpY6aur93CMZKbUm3jwEvsKOFzBE9Q/
sYwpcmeUz2l-danlCAUDe4l-aksQeYzKkX3l-wp6-z-c3Tuc-69q0McM0boyyHkky9Xaf
pG7HEUYT6jNNewBe-KIXTH4zwhpajsE49DY2DWMQh1MV274qPnHvUhw26b5HTVzQMqUbgVd
DpPhCkesTavlcUGAs9J7nQEoWQ9GCSb9wX70Sereu2nQ7WYmSvInLSVQIDAQABoSIBjCC
AWowHQYDVR0OBBYEFzOezGyd8LDE1y5c57cXyl-AMBGA1UeTjMwVHh0bMgU3BZCBIUkwfj
DmYm1QGZP65MDsGAIUdhW0QMDhwMKAcCyGKmh0dHA6Ly93Z3cuUHh0bMgU3BZCBIUkwfj
c1yhb290X2cyLmNvbDBBggrBgEFBQcCBAQRMGMwOgYIKwYBBQUHMAKGlmb0dHA6Ly93Z3cuUH
bnNpY290X2cyLmNvbDZyY2VudHkiN2VudHkiN2VudHkiN2VudHkiN2VudHkiN2VudHkiN2VudH
LnRyYW5zCBZCZyby8wAAYDVR0gBE0wSzAIBgYEAQEWpYlKwYBBAGCuB0BAGwMDAUBggr
BgEFBQcCARYaHR0cDovLjZ3dy50cmFueyBTcGVkFNFNTDEgMB4GA1UECMMXVGlhZS8iBj
AQHAgEAMAAcGA1UeTjMwVHh0bMgU3BZCBIUkwfjAlBgNVBAcTDVRYLW5zIFNwZWQ5OQESh
g60KyFull4BdQOHRimgSNomplk1g64JLSDHsemllPkcYOBWJIGW-KR1rVJkx4yLTAzZ6/
LwoT0qKYEbvO3clKb6XOVAANQ9HlPUc--P6asdqXierata-B7TaeNvGADuO7ZdmX2Fwygos
K-1Bz9pmNDzBEmfms-2AN0pG2BJAOKC2AOKtp67BeTA4HAY-v1ImJaTem0mXW
iBj8-y7bcHapCDQ4b78bn0FO4SDSgryO1qhtOxctAacPcyOH1g2naP3cXaBc53T6GSHdK
iPqM4ML9ASF8A2A==

```

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G2

Issuer OU:

Trans Sped CA

Issuer O:

Trans Sped SRL

Issuer C:

RO

Subject CN:

Trans Sped TSA G2

Subject OU:

Time Stamping Authority

Subject O:

Trans Sped SRL

Subject C:

RO

Valid from:

Tue Nov 22 18:13:16 CET 2016

Valid to: Sun Nov 22 18:23:16 CET 2026

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBAF7708C64A4D49B78C9C04BE090E173044C7D43F55A3B04D09DE214CF697E75AB8B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

Subject Key Identifier E7:99:A8:6C:A2:76:D6:CB:0F:C7:95:C8:5A:39:B3:B8:82:5F:22:FE

Authority Key Identifier A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

CRL Distribution Points http://www.transsped.ro/crl/ts_root_g2.crl

Authority Info Access
http://www.transsped.ro/cacerts/ts_root_g2.crt
<http://ocsp.transsped.ro/>

Certificate Policies
 Policy OID: 0.4.0.2023.1.1
 Policy OID: 1.3.6.1.4.1.39965.1.2.1
 CPS pointer: <http://www.transsped.ro/repository>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 28:41:15:9C:D1:D3:26:87:E4:87:8A:75:33:08:9C:76:67:55:33:26:E1:14:E3:F9:3D:AB:E2:B3:CC:A3:2C:55

X509SubjectName

Subject CN: Trans Sped TSA G2

Subject OU: Time Stamping Authority

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I 55mobKJ21ssPx5XIWjmzuJfIv4=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2017-01-29T22:00:00Z

1.11 - Service (granted): Trans Sped Mobile eIDAS QCA G2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
Service Name		
Name	[en]	Trans Sped Mobile eIDAS QCA G2
Name	[ro]	Trans Sped Mobile eIDAS QCA G2
Service digital identities		
Certificate fields details		
Version:		3
Serial Number:		45863089888009274359815
X509 Certificate		<pre>-----BEGIN CERTIFICATE----- MIEXTCCA62gAwIBAgIKYR5uTAAAAAABzANBgkqhkiG9w0BAQsFADBcMQswCOYDVOQGEwJSTzEX MBU GAJUECEM0VHhbmMgU3BIZCB1LkwoxZjAuBgNVBASIDVRyYjY5ZjFhZWZwQ0EhHAcHgNVBAMT FVRyYjY5ZjFhZWZwQ0EhHAcHgNVBAMTFAAAMT1sNDM5MzEzZmZmMDE5MzEzZmZmMDE5MzEzZmZm CzAIBgNVBAYTAUFRcWwFQYDVOQGEwJSTzEXMBU GAJUECEM0VHhbmMgU3BIZCB1LkwoxZjAuBgNV BAsIDVRyYjY5ZjFhZWZwQ0EhHAcHgNVBAMTFAAAMT1sNDM5MzEzZmZmMDE5MzEzZmZmMDE5MzEzZm ZmMDE5MzEzZmZmMDE5MzEzZmZmMDE5MzEzZmZmMDE5MzEzZmZmMDE5MzEzZmZmMDE5MzEzZmZm L3YxGPREAmu23ktGCZIEk6J2afmpsrIU BvesN9sffH41YrHMQP7ApJp4CmVohuc9uphc IAzym4HdAvyrkklcwaBCIYWS1qQ8cIsg511BDoLHGfHlqvvrStFZZbmrsta2SxHwY 7YWsWspHep5uMx5S8zomYR2YpRbNl1oR8T3D9wGee9ADBBVQkewD8AZWf4H4QF OZTLacRALF8RQsYGIhSgymDL2SHK83JSB5WkEwIntgdlWVE2RGNyZ1-EASL YwwYMpbQ KqVAgMBAACggg7vMIIBAZAdBgNVHQ4EjQUHVBORYSqBTI Vaxd6fZaNavPTIrhWYDVROjBggw FeAUAp4TEvKXNENzBVAZkswOwYDR0R0BQwMAwocSglIYqalHR0cDowl3d3dy50cmFu c3NwZWQum8yY3Jl3RzX3Jv63RZzUy3sMHEGCCcAQUBwEBBGlwYzA6BggBgtEFBQcwoAoYu aHR0cDowl3d3dy50cmFuY3NwZWQum8yY2FzX0ky90c19y6290XzcyLmNydDAIBggBgtEFBQcwo AYYZAH0cDowl29y50cmFuY3NwZWQum8yY2FzX0ky90c19y6290XzcyLmNydDAIBggBgtEFBQcwo BAGCuBOEAOEwMDAuBggBgtEFBQcCARyaaHR0cDowl3d3dy50cmFuY3NwZWQum8yY2FzX0ky90c1 eIAsBgnVHRMBAIECDAGAQHAgeAMA4GAJUECEM0VHhbmMgU3BIZCB1LkwoxZjAuBgNVBAsIDVRy p6ocIU3ZmHhZdPQwO99QKXNixwQ0etAXPFEAtqghmaQI1p441h3XG18s4f9D0Ems /DuzKzrOFmS0zytBYbuWPh5-uV47Gw9EPlRrYQrXo168AX013u1caIarYEcwwEr3IBLIV ZQFVJauwMDou18b5yK.F6r-gtm7N3LjW WYJkllmDWvrySK0zBBSOe01wyPBTElA3uDX bVgskYtZZUuW4eJ4FQU8WZzAMROqY1L7eJy3mC6rDvaE8Nw6pXTElXMRt8bPWS cuBkHLQxkHf0EV3ZVa83GF2Pal.sKMUYXg== -----END CERTIFICATE-----</pre>
Signature algorithm:		SHA256withRSA
Issuer CN:		Trans Sped Root CA G2
Issuer OU:		Trans Sped CA
Issuer O:		Trans Sped SRL
Issuer C:		RO
Subject CN:		Trans Sped Mobile eIDAS QCA G2
Subject OU:		Individual Subscriber CA
Subject O:		Trans Sped SRL
Subject C:		RO
Valid from:		Wed Mar 15 15:47:35 CET 2017
Valid to:		Mon Mar 15 15:57:35 CET 2027
Public Key:		30820122300D06092A864886F70D01010105000382010F003082010A0282010100DC11D8DC237E52CA8C5FA396777E7E7ED00C2EDB055B125878D2F7C7B118F8911009EE DB791E4C609920491BFC8D9A166A6B2B95406F7B237DB1F8C7E3562B1CC7503FBCA4A49A78942995A21B9CF6E8A985C7C0F3CA67F81DD02FBA3C6426C95C1A0 42D855BC4EAD06829AC8395357C3E9D2C71852672EABEFA1D27C3C39CD88ABAE7B046B6489C475BD0E85AC96C5B1A7D11CA799CC72E6109BC47611F662EF43 70DB5A1F07C4E4DDCEBF019EFB07F20030615D073C1DD3C019585B9D4DDDE1F4053B64CB9C402C5FEC450B181948527EACAC0CDDB91C82BCDC9E490797D67E 4130267B6D81D95A5951367C6358633D7E10048B630C1833D620A080A950203010001
Subject Key Identifier		ID:50:4E:45:8B:23:40:14:D5:6B:17:7A:17:D6:5A:36:EB:CF:4D:FD

Authority Key Identifier *A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9*

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g2.crl*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g2.crt*
http://ocsp.transped.ro/

Certificate Policies *Policy OID: 0.4.0.194112.1.2*
Policy OID: 1.3.6.1.4.1.39965.4.1.1
CPS pointer: http://www.transped.ro/repository

Basic Constraints *IsCA: true - Path length: 0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *D4:AF:A9:CA:41:E1:4B:96:60:A1:35:AE:67:AB:9E:CF:57:3D:14:8C:A6:60:C3:FB:0F:19:03:67:0A:76:A9:25*

X509SubjectName

Subject CN: *Trans Sped Mobile eIDAS QCA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-28T22:00:00Z

1.11.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.12 - Service (withdrawn): Trans Sped Qualified CA

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/PSES/Q</i>
Service type description <i>[en]</i>	<i>A preservation service for qualified electronic signatures.</i>
Service Name	
Name <i>[en]</i>	<i>Trans Sped Qualified CA</i>
Name <i>[ro]</i>	<i>Trans Sped Qualified CA</i>
Service digital identities	
Certificate fields details	
Version:	<i>3</i>
Serial Number:	<i>2307462471356413343069488439</i>
X509 Certificate	<pre>-----BEGIN CERTIFICATE----- MIHfbcCBBFegAwIBAgIMBSwLzfl6vR6zmeU3MA0GCSpG5B3DQEBCwUAMGUsCzAIBgNVBAYTAUUP MkwwFQYDQOQkEwSlcmfacyBTFcVGFJFNSTDEIMB8GA1UECmFpYXV0eXZlY29YemV5 IENBMRowGAYDVQQDEsUcmFacyBTFcVGFJFFDQSBHMjAcfwoyMDA2MzEzMDUzLW0yMzAzMzEx MjUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUz MkwwFQYDQOQkEwSlcmfacyBTFcVGFJFNSTDEIMB8GA1UECmFpYXV0eXZlY29YemV5 IENBMRowGAYDVQQDEsUcmFacyBTFcVGFJFFDQSBHMjAcfwoyMDA2MzEzMDUzLW0yMzAzMzEx MjUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUz BgkqhkiG9w0BAQEEFAAOCAQAMIBBgKCAQEAr7GX52u0s4Vud/Prc3MORphN4arRmS9V7KCKz dRrBAbmcvjZvOm9KYw88aIsm0ByK2s005hKuXpDlmiKJ2/B04Wsh1aCy1JIK8K8K8gBN /gkKZSNFY96IDmYfHQZDFv6M8kwwb1TRZgYIKY7wshp6l:hsUJDRk0EJ00M0M0SIC304zm bHfr:GIBLdkZKMAFVIRXmo4C2SjQ4KW8XqmSh96akGXANEGR3-BgrY6SwazZjqtXs+g jL7patTqf1dYAsuOp0Ar=NIRHOM4v4su29UzsvptLGHOMBC2IRce9artU6Q7vXWVCPgeS5OROLQID A0AB4RtCCAlnoWDAYDVR0TAQHIAIwADABgNVHSMEDDAWgBRta3S5cGmc3S2wIBF509w4FP 6TBwBgrBgeFBQCBAQRMGlnOQYIKwYBBQUHMAKGLWkDHAA6Iy93d3eudHhbnNzcGVALnV12NB Y2VydMvdlHNEWNBX2cyLmNyYDABggrBgeFBQCwAYZaHR0cDovL29jc3AudiHhbnNzcGVALnV1 LzlnbG9VHREIDAgRk86V4YVW5kcn1aYXZyYWVAdHhbnNzcGVALnV1UAROMEwQYH BACL7EABAJA.BgrBgeEAYK4HQEBATAwMC4GCCsGAOUFBwIBFJodHRwOi8vdmVudC3LrRyYW53c3BI ZC5yby9yZXBvc2l0b3JfMB0GAIUdQOQWMBQCCSsGAOUFBwIBFJodHRwOi8vdmVudC3LrRyYW53c3BI AwRhMFswAYGBACORGEEMAqG9gcA9YBBDAIByEA4KGAOUFCOYHBAOCReGAta0BgYEAISGAOUw KJAoFlodHRwczovL2NhLmRyYW53c3BIZC5yby9yZXBvc2l0b3JfSEwJllyA6BgeNVHREEMAxMC+g LaAhhodHRwOi8vdmVudC3LrRyYW53c3BIZC5yby9ycm9vdHNEWNBX2cyLmNyYDABggrBgeFBQCw SPFXD3YIEZ0T7TWVW5kcn1aYXZyYWVAdHhbnNzcGVALnV1UAROMEwQYHBAOCReGAta0BgYEAISGAOU bqJt8+L7pLLbRgJYfa2aazJlU86OpK50f0Nuz2HVNkPTWFI-KT7dHRjmvPaacChqIop9p3 EZH+yuLcvxvFw+6k+NRV+XSpwAlomQqOnadYsKaW9372Om7fBPsvGzEVckubQVJOpwPNTEV2 UA.Vnpow9fBySUIVp+uBGG2dAbRkCgXP+EBW9dme9e0kzckXkA127YKdZrXcIpaacLh LDSRd0IAAUItcMS0m8nV51CESPwQUId.EgsWw9G9wWboddHPmnKJ246ntyETB5gveS8Sj+oa /bcGRgk5ISiX9kbfvPhbuZ3cUp0VH6T39 -----END CERTIFICATE-----</pre>
Signature algorithm:	<i>SHA256withRSA</i>
Issuer CN:	<i>Trans Sped QCA G2</i>
Issuer OU:	<i>Individual Subscriber CA</i>
Issuer O:	<i>Trans Sped SRL</i>
Issuer C:	<i>RO</i>
Subject CN:	<i>Alexandru Avram</i>
Subject SERIAL NUMBER:	<i>200412234AA132</i>
Subject GIVEN NAME:	<i>Alexandru</i>
Subject SURNAME:	<i>Avram</i>
Subject C:	<i>RO</i>
Valid from:	<i>Tue Mar 31 14:53:39 CEST 2020</i>
Valid to:	<i>Fri Mar 31 14:53:39 CEST 2023</i>

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:B2:46:5F:9D:AE:D1:AE:31:56:E7:7F:3E:B7:37:30:E4:69:84:43:78:6A:B4:66:DE:A5:7B:28:22:B3:75:12:3D:00:14:26:72:12:23:67:14:2D:9E:A2:98:C3:CF:1A:21:F9:27:D0:1C:8A:DA:CF:F4:D3:96:CA:B9:7E:69:0C:88:67:B4:A2:76:FC:1D:38:3A:C8:75:68:EC:B5:26:52:8A:F2:D2:8C:31:B3:4D:FE:38:09:28:90:F9:34:56:3D:E8:90:CC:E7:21:D0:18:33:DC:FB:CF:2A:93:0F:F0:6D:12:11:13:38:15:D6:52:98:EE:DC:34:A9:BE:94:86:CS:09:0E:15:EE:04:93:B4:33:D8:9F:49:F0:BC:D3:8C:E7:6C:74:6B:27:E1:9F:06:40:CA:D8:AF:CC:02:B4:EF:95:15:E7:BB:80:B6:B0:84:38:29:6F:2D:5E:AC:12:84:2F:5F:A1:A9:06:5D:A3:44:1B:74:7E:06:08:98:E9:25:9A:CE:D3:59:8E:A8:89:5E:CF:A0:8C:BE:E9:6A:D4:EA:17:57:58:03:CB:8E:A7:40:27:F8:D9:51:1C:EE:10:BF:8C:6E:DA:BF:54:CE:CA:E9:50:61:CE:98:10:82:DA:54:5C:7B:D6:AB:53:A4:3B:BD:75:95:0A:98:39:48:E4:4E:2D:02:03:01:00:01

Basic Constraints

IsCA: false

Authority Key Identifier

62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9

Authority Info Access

http://www.transsped.ro/cacerts/ts_qca_g2.crt

<http://ocsp.transsped.ro/>

Subject Alternative Name

alexandru.avram@transsped.ro

Certificate Policies

Policy OID: 0.4.0.194112.1.2

Policy OID: 1.3.6.1.4.1.39965.1.1.1

CPS pointer: <http://www.transsped.ro/repository>

Extended Key Usage

id_kp_clientAuth

QCStatements - crit. = false

id_etsi_qcs_QcCompliance

id_etsi_qcs_QcSSCD

CRL Distribution Points

http://www.transsped.ro/crl/ts_qca_g2.crl

Subject Key Identifier

48:FD:CF:5C:32:7C:60:77:F7:42:74:FB:21:65:AB:8D:7A:A8:24:BC

Key Usage:

digitalSignature - nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

5C:C8:B3:27:74:52:F3:FC:EC:6D:5D:A7:41:43:42:47:58:23:56:13:B2:EB:5F:A8:39:3B:D3:A7:9A:5B:4D:8D

X509SubjectName**Subject CN:**

Alexandru Avram

Subject SERIAL NUMBER:

200412234AA132

Subject GIVEN NAME:

Alexandru

Subject SURNAME:

Avram

Subject C:

RO

X509SKI**X509 SK I**

SP3PXDJ8YHf3QnT7IWWrjXqoJLw=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description

[en]

undefined.

Status Starting Time *2021-04-07T17:00:01Z*

1.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.12.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.12.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/PSES/Q*

Service Name

Name *[en]* *Trans Sped Qualified CA*

Name *[ro]* *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Alexandru Avram*

Subject SERIAL NUMBER: *200412234AA132*

Subject GIVEN NAME: *Alexandru*

Subject SURNAME: *Avram*

Subject C: *RO*

X509SKI

X509 SK I *SP3PXDJ8YHf3QnT7IWWRjXqoJLw=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2020-04-16T09:00:00Z*

1.12.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.12.3.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>**1.13 - Service (granted): Trans Sped Electronic Seal QCA G2****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service type description** [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.**Service Name****Name** [en] Trans Sped Electronic Seal QCA G2**Service digital identities****Certificate fields details****Version:** 3**Serial Number:** 458491575811411917406223**X509 Certificate**

-----BEGIN CERTIFICATE-----

```

MIIECCAgEgAwIBAgIKYV8gR0AAAAAAdZANBgkqhkiG9w0BAQsFAADBeMQRwCQYDVOQGEwISTEEX
MRUGA1UEChMOMVhobhaMg5BZlZlZCBlUkwXZjA1UGN1NVBAsIDVRyYW5zZWQwQ0EzHjAcBgvNBAMT
FVRyYW5zZWQwQ0EzHjAcBgvNBAMT FVRyYW5zZWQwQ0EzHjAcBgvNBAMT FVRyYW5zZWQwQ0Ez
HjAcBgvNBAMT FVRyYW5zZWQwQ0EzHjAcBgvNBAMT FVRyYW5zZWQwQ0EzHjAcBgvNBAMT FVRy
c29uLjENBMsowKAYDVOQGEyFUcmFudG9uR3VhZVZlZW9uWmMgU2VhbcBRQ0EzHjAcBgvNBAMT
CsqG8ib3DQOEBAQUAAIIBDwAwggEKAoIBAQCq9p9D0SS45zZXB1oXN8D4rRypO1WFDe3n24m9W
DN4ZSV4MAdBggBglFIRQAARyAhR0KdovL3d3dy50cmFuc3NwZWQwQ0EzHjAcBgvNBAMT FVRy
bgrq9YWBNIHSVDM3MFHfoVgK0qJyovFlkYDNa(GHemjWu7YQ9KJOYEYdePv4Ipl0YV16JWG
OQERzpDeIEG5hIVTxNgmbCRIKN9wkmEn1SD22~PFzASv6G65z6OIF5e6j6EX80McGywMrRU/
L24T3Eg69K~AC2fsmZw1oPuuHBN874EMUwCz3HnjEm2j10zEunWwPKAGMB
AAgIgapMIIBAgAdg6NVH04EFgUlmlFAdEzCFNYKPHhVnMxUjL4wHwYDVR0BjBggwFoAUpaIP
4TJEyKXNE=ZbVzKkAwOwYDVR0BD0wMjAwOzE2MTUyMDE1MDUwOTUyLjEzLjE3LjEzLjEz
cm9yI3BLRkZAZ3V3ZmluY3B1MHhGCSGGAQUFBwEBBGCwYzYzYzYzYzYzYzYzYzYzYzYzYz
L3d3dy50cmFuc3NwZWQwQ0EzHjAcBgvNBAMT FVRyYW5zZWQwQ0EzHjAcBgvNBAMT FVRy
cDovL29uLjENBMsowKAYDVOQGEyFUcmFudG9uR3VhZVZlZW9uWmMgU2VhbcBRQ0EzHjAcBgv
AOEwMDA1BggBglFIRQAARyAhR0KdovL3d3dy50cmFuc3NwZWQwQ0EzHjAcBgvNBAMT FVRy
HRMBAIRECDAGAOH/AGEAMA4GA1UdSwwQAQoAIBBjANBgkqhkiG9w0BAQsFAAOCAQEAASzeadD6ay
wtMkPHHk9q1+W9uV=SVZysksLUIMLG+sMSQUW90kEjEuc5SS4dTHOIHgNYZ38mSzc
NC3y2X3EzKbHBAFNEkz0vFmWu04AvTJ56RKYz74~Z94MlinTowGTs3oAMF6GSz
nYUHfrR6I3pPV061+Aw6uuiI WZj+hPCu8qzde7WqzhvWFSOSgrbzpMnJdOV6CHOIC
nXWstqjVP8IcnXRgmulD9qB2xyIDJPMdQNs4I04NebYcolDghRjIYWuHQCrtuw8SQK
/MLYzDm15+Ca3qob91xat2y69c==

```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA**Issuer CN:** Trans Sped Root CA G2**Issuer OU:** Trans Sped CA**Issuer O:** Trans Sped SRL**Issuer C:** RO

Subject CN: *Trans Sped Electronic Seal QCA G2*

Subject OU: *Legal Person CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Thu Feb 20 13:31:14 CET 2020*

Valid to: *Tue Feb 20 13:41:14 CET 2029*

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4FD143A379F6E24F560D21F349533FA0A88ED7461892339C8ED0C099CEB65118A10B2BDA00A037E6476E4C6C9350FA7A7E24B688561BF6C459BBCE5B9BDDCFD7D561B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404475CE90F3D441B9875553C4D82684247528DF70926127D790F6D6E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BDCF0D65A0F6EEB68FC70CD33BF810C52F842CC21E28A9126BF68F5F4CC812786DA16A4F5DF0203010001

Subject Key Identifier *96:61:40:74:4B:02:17:F3:58:90:F3:C7:79:5A:F1:33:15:20:2F:FE*

Authority Key Identifier *A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9*

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g2.crl*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g2.crt*
http://ocsp.transped.ro/

Certificate Policies *Policy OID: 0.4.0.194112.1.3*
Policy OID: 1.3.6.1.4.1.39965.5.1.1
CPS pointer: http://www.transped.ro/repository

Basic Constraints *IsCA: true - Path length: 0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *F3:4E:46:50:E6:33:80:05:E9:56:09:88:2C:9B:66:26:EC:9B:32:8D:FA:27:BB:13:0D:42:3B:B4:67:E D:DC:2B*

X509SubjectName

Subject CN: *Trans Sped Electronic Seal QCA G2*

Subject OU: *Legal Person CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ImFAdEsCF/NYkPPHeVrxMxUgL/4=*

Subject OU: *Certification AuthorityC*

Subject O: *ArubaPEC S.p.A.*

Subject C: *IT*

Valid from: *Fri Oct 22 02:00:00 CEST 2010*

Valid to: *Wed Oct 23 01:59:59 CEST 2030*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AD646381071BE361E1560B2F8479B6F997E89F806252F604FD0408B37DDBEC2F5031B
 B21F38CD8444FA89BD284F0FEBB9924E69B26E1193CF473378AD41AD07D274A27C006C5E3F3494ABEB861C650B432E60E9FCB8132A937F163EA46CE307B39572E8
 B0CB895EA4D588ECS48B263634E660E0107A964C8019B11CF9D1E885BD32C00E1410501FFBC91500DE06D3FA0EA56CCFD5B14470CEB973AA0B3C092BF72C2A
 FB84FE01A4A63E20FCDA87C9A8BBFF2122E15E34D49D4961F3DA9DB0893969C8B72F476A2A147B916ED43C3850FED3E426F0E25343D6C3FB1D586C5510EE4E3
 DE017DBA527B10199C47FD931C3642A330FBEAEC2E4E6926E15B0203010001

Authority Info Access *http://ocsp.arubapec.trustitalia.it*

Basic Constraints *IsCA: true - Path length: 0*

Certificate Policies *Policy OID: 1.3.6.1.4.1.29741.1.1*
CPS pointer: https://ca.arubapec.it/cps.html

CRL Distribution Points *http://onsitecrl.arubapec.trustitalia.it/ArubaPECSpACertificationAuthorityC/LatestCRL.crl*

Issuer Alternative Name *CN=GOVVSP-C1-2048-1-10*

Subject Alternative Name *CN=GOVVSP-C1-2048-1-10*

Subject Key Identifier *F0:C0:45:B1:B6:35:B4:EA:5F:29:FA:83:03:4A:DC:2F:F5:B3:7D:E8*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *DF:2D:8C:A1:0E:F9:88:42:3B:07:AD:FE:01:56:CD:43:F4:B0:2B:01:59:7E:E2:72:39:56:39:38:5C:
 C1:48:5A*

X509SubjectName

Subject CN: *ArubaPEC S.p.A. NG CA 3*

Subject OU: *Certification AuthorityC*

Subject O: *ArubaPEC S.p.A.*

Subject C: *IT*

X509SKI

X509 SK I *8MBFsbY1tOpfKfqDA0rcL/Wzfeg=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time *2018-08-12T21:00:00Z*

1.14.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.14.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.14.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/PSES/Q*

Service Name

Name *[en]* *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *ArubaPEC S.p.A. NG CA 3*

Subject OU: *Certification AuthorityC*

Subject O: *ArubaPEC S.p.A.*

Subject C: *IT*

X509SKI

X509 SK I *8MBFsbY1tOpfKfqDA0rcL/Wzfeg=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2018-07-04T21:00:00Z*

1.14.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

Subject T: *Responsabile della conservazione – Manager responsible for long term preservation statement issuance*

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Valid from: *Thu Oct 18 11:07:52 CEST 2018*

Valid to: *Sun Oct 17 11:07:52 CEST 2021*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07234AD5F5D7822C2F62013FD09E39E592A273C292EE102532E437656F72941386C117E0431A72A261FBA324A3A0229DB1B08733605FE674A6D4EF6327A4A6E03CB3F09AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA08866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA09746BF16F671E66D3A4594F3F496C7811BC0D4651E01EDFA8D31302A959E31F7DE9184870239F5993866A3A967A8457A10FA40B2B54B11A13BCCF5299C975990FE5C89E5288DA333B032AE29A52CA885DF5BC8C11DD09A62791AF7EF94B1BF0AE9EC67F564DE9670203010001

Authority Info Access *http://www.transsped.ro/cacerts/ts_qca_g2.crt*
http://ocsp.transsped.ro/

Subject Key Identifier *10:BC:05:43:63:62:B8:47:7D:0E:04:85:9E:C1:92:D7:D7:EA:79:1F*

Basic Constraints *IsCA: false*

Authority Key Identifier *62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Certificate Policies *Policy OID: 1.3.6.1.4.1.39965.1.1.1*
CPS pointer: http://www.transsped.ro/repository
Policy OID: 0.4.0.194112.1.2
CPS text: [The certificate may be used only for relations with Trans Sped SRL and eWitness Italia SRL. Il Certificato può essere usato solo nei rapporti con Trans Sped e eWitness Italia.]

CRL Distribution Points *http://www.transsped.ro/crl/ts_qca_g2.crl*

Extended Key Usage *id_kp_clientAuth*

Subject Alternative Name *riccardo.genghini@ewitness.eu*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EC:80:C8:5C:45:F8:DD:81:5C:13:78:ED:9E:D0:2C:AA:3F:13:17:DA:15:67:05:81:03:02:28:17:2C:A0:D9:EB*

X509SubjectName

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

Subject T: *Responsabile della conservazione – Manager responsible for long term preservation statement issuance*

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2020-02-04T22:00:00Z*

1.15.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.15.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.15.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/PSES/Q*

Service Name

Name *[en] Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

Subject T: *Responsabile della conservazione – Manager responsible for long term preservation statement issuance*

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2018-10-17T21:00:00Z*

1.15.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.15.3.2 - Extension (critical): additionalServiceInformation

Subject SURNAME: Avram

Subject OU: Functia: Administrator

Subject O: Trans Sped S.R.L.

Subject C: RO

Valid from: Thu Apr 01 16:30:59 CEST 2021

Valid to: Sun Mar 31 16:30:59 CEST 2024

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AC1E1DB7AEC7700FE7B6C994085671EF4B66CA1142D6A01D15018E6445E981CC69046
F3E3E87BC908D9F959A84E654D9BE2BBA3F2BEBBF067323218C1E5945C39FCD09CC442BCBFF813A957AB1C2E65809868480B27B5668330889261302AE241B831D3
9D58DDDF51E00B12F23AD9A550D9B8E3878E47CA7EED86917B4377603BE91E883D8FC74057348E9EFC6198F73BC1E5DF97493DD84B7CDDSA.C740BD29654F8153ED
1743C7EB382B1FB1BB14A311D03072AF2D01FCF3854B88AC1CF9D7D06ECB84D093C4818468A15DA8C2B323334F8BCCFDE765124A7101B49A5F877BC65065F377D6C
A68088D85C70068FD9929E1E98EDB4AC9DAEC66E276EB243D5E70F0203010001

Basic Constraints IsCA: false

Authority Key Identifier 62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9

Authority Info Access
http://www.transsped.ro/cacerts/ts_qca_g2.crt
<http://ocsp.transsped.ro/>

Subject Alternative Name alexandru.avram@transsped.ro

Certificate Policies
Policy OID: 0.4.0.194112.1.2
Policy OID: 1.3.6.1.4.1.39965.1.1.1
CPS pointer: <http://www.transsped.ro/repository>

Extended Key Usage id_kp_clientAuth

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_RetentionPeriod: 11
id_etsi_qcs_QcSSCD

CRL Distribution Points http://www.transsped.ro/crl/ts_qca_g2.crl

Subject Key Identifier C0:29:DC:3B:59:3B:1B:8D:62:9F:15:55:33:1B:79:F9:8F:5C:68:CC

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 58:92:42:10:DF:3C:A0:63:CE:D1:12:7C:78:78:58:35:CD:D4:6A:EC:C7:FF:37:1F:E0:52:F2:FF:6E:5E:93:C6

X509SubjectName

Subject CN: Alexandru Avram

Subject SERIAL NUMBER: 200412234AA132

Subject GIVEN NAME: *Alexandru*

Subject SURNAME: *Avram*

Subject OU: *Functia: Administrator*

Subject O: *Trans Sped S.R.L.*

Subject C: *RO*

X509SKI

X509 SK I *wCncO1k7G41inxVVMxt5+Y9caMw=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description [en] *undefined.*

Status Starting Time *2024-07-26T06:00:00Z*

1.16.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.16.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

1.16.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/PSES/Q*

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Alexandru Avram*

Subject SERIAL NUMBER: 200412234AA132

Subject GIVEN NAME: Alexandru

Subject SURNAME: Avram

Subject OU: Functia: Administrator

Subject O: Trans Sped S.R.L.

Subject C: RO

X509SKI

X509 SK I wCncO1k7G41inxVVMxt5+Y9caMw=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2021-04-07T17:00:02Z

1.16.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.16.3.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

1.17 - Service (recognisedatnationallevel): TransSped Advanced CA G2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] TransSped Advanced CA G2

Name [ro] TransSped Advanced CA G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 459409350868674868674570

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHExTCCA2gAwIBAgIKYUhhOAAAAAACANBgkqhkiG9w0BAQsFAADBAQwCOYDVOQGEwJSTzEX
MBSUGAUUECImOVjHhmMgU13BIZBTUwFJAjBgnNBA5TDVRYyW5zFwZqG0e5Hj4cBgnVBAAMT
FVRyYW5zIFNwZWQUMm9yY2BOSDhMgAcFw0xODAMjYXNDMjYzNDZlMzZlMzZlMzZlMzZlMzZl
CzAjBgnVBA5TAUjPIMRCwFOYDVOQGEwJSTzEXMBSUGAUUECImOVjHhmMgU13BIZBTUwFJAj
BgnNBA5TDVRYyW5zFwZqG0e5Hj4cBgnVBAAMTFCBTlWzZ3jPymVjENBMSwglYDVOQDES9LcmFucyBTcG9kVklEYmFmFzY2VhZG9jREFETiEhNBlEcy
MlIBjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCqKCAQEAAnKiaq92Ngi05XRDE2UoYKXbnZDX
8guQTl2g6E5jZ9wZAKubF1+spPpcMzcmYjHjImZm+3WCKWjHyMfctE3deprAjUsimMmdXg
2Dm3YLKsCb4qEYAuzWDMsfwIdacShgFetlw0DMSSZTmo9f99dksppOyVLKNDjy5Vc
3ic+BseAb4K6y4dbNljjfgsueHvd4uZd3y6Kq2AM2vqBtWmMpsKisSwCvKzQzEjYp2IQ
nkoZdL23lsw5MwJQemSocvYkOv9wxB09kWEbrGHgKsl4l+F56WgCzoolFURB13uSYV2
sCEpYIDAOAB4BIBjCCA WwHFOYDVR0BBYEFMajMjM7KcEh4d4syrain45NDMBGAUIdwQY
MBAFKQjEYRL4yLzRDimYmIQZP85MDsGAUdHwQ0MDJwMKAuoCYGKmbdH46L93d3cudHh
bnNzcGVkLjVjL2N5bC90c19yb290X2cyLmNvbDBBBERgBgEFBQcBAORIMGMwOgYIKwYBBQUHMAKG
LmNvbDh46L93d3cudHhbnNzcGVkLjVjL2N5bC90c19yb290X2cyLmNvbDBBBERgBgEFBQcBAORIMGMwOgYIKwYBBQUH
MAGGWhd46L93d3cudHhbnNzcGVkLjVjL2N5bC90c19yb290X2cyLmNvbDBBBERgBgEFBQcBAORIMGMwOgYIKwYBBQUH
BAQCuB0GAOEwMDUBggrBgEFBQcCARYmhR0cdovL3d3dy50cmFuc3NwZWQum8vcmlvdz3NpdG9y
cTASBgnVHRMBAIBECDAGAOhAgEAMA4GAUIdwEBAQEEAwIBBjANBgkqhkiG9w0BAQsFAAOCAQEA
S9NzEzB0akm39zsqFccrdeGdQVQV5uPnpV9jIqmYD0s7SfYVDZWVzYzHh0c6V2ca
xv7CjdU15pwtECenaIBPcSBKJ3X0IIVYtuYMLm7CjWcfzdK6PzHh503DL0XhfwA+
VYjJZAZLcmM6V5SgPsb4FhLc4bUl+GpPAIw9FH0ujpmVRkCpblq4h999cCh884zH
laFy1TVSDHqEPCur0KDXHmsSLZzZdUwkdPwQwvsg0L2lCt9pmb4K6VvGLUSkczcQ
Yj92gisa9LB0ssyy0Uj0391qMf8LcqvOw==
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G2

Issuer OU: Trans Sped CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped Advanced eIDAS CA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Thu Apr 26 16:32:46 CEST 2018

Valid to: Wed Apr 26 16:42:46 CEST 2028

Public Key:

```
30820122300D06092A864886F70D01010105000382010F003082010A02820101009CA89AAB0F768CD1A28F8FA395D10C4D94A182976E76730D7E2AB6E41323683AF4C4E6
3559F6765100AB9B175FAC3FAA3C333726CA396B D67B999BEDD608A589C87C8C15CB44DD7A9B408D4B2288C99D5E0D839B98CB10A89C078A8463102E6560E416C
B43C08CA3969C721804789C308C36FC6524E71A1874A4FD069D264FECC4491B2E942CA37501E9175955EDE07BE06C100F82BA087494D9623E1D0DEE787BD9978B999
777CBA2AA DB83368AFA817D69CC8A94A48EC4B0A0F7CA BF343612D6296367D09E49F865D2E2DF56B0E6F330210B6B9929DEAB1FEB28E6AF7F0C41A3D88AC046EB
18780A22C2F823E7F97ECSA03B3A0816251104BD EE498576B021318F0203010001
```

Subject Key Identifier CB:89:A4:CF:CD:EC:A7:84:87:87:7F:CA:AF:9A:B6:DB:F8:E7:13:49

Authority Key Identifier A4:08:8F:E1:32:44:BE:3F:CA:5C:D1:0D:F9:98:9B:54:06:64:FE:B9

CRL Distribution Points http://www.transsped.ro/crl/ts_root_g2.crl

Authority Info Access http://www.transsped.ro/cacerts/ts_root_g2.crt
<http://ocsp.transsped.ro/>

Certificate Policies
 Policy OID: 0.4.0.2042.1.1
 Policy OID: 1.3.6.1.4.1.39965.6.1.1
 CPS pointer: <http://www.transped.ro/repository>

Basic Constraints
 IsCA: true - Path length: 0

Key Usage:
 keyCertSign - cRLSign

Thumbprint algorithm:
 SHA-256

Thumbprint:
 7D:BA:FE:49:C9:09:91:C9:C4:BE:BF:3B:72:91:00:0D:2B:E1:4A:AE:3A:9B:CA:0D:D9:85:20:E0:D2:F6:DA:AE

X509SubjectName

Subject CN:
 Trans Sped Advanced eIDAS CA G2

Subject OU:
 Individual Subscriber CA

Subject O:
 Trans Sped SRL

Subject C:
 RO

X509SKI

X509 SK I
 y4mkz83sp4SHh3/Kr5q22/jnE0k=

Service Status

Service status description [en] <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>
 undefined.

Status Starting Time

2023-11-01T14:30:56Z

1.17.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.17.2 - History instance n.1 - Status: recognisedatnationallevel**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [en] TransSped Advanced CA G2

Name [ro] TransSped Advanced CA G2

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Advanced eIDAS CA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *y4mkz83sp4SHh3/Kr5q22/jnE0k=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2022-01-25T15:47:38Z*

1.17.2.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.17.3 - History instance n.2 - Status: recognisedatnationallevel

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *TransSped Advanced CA G2*

Name *[ro]* *TransSped Advanced CA G2*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Advanced eIDAS CA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I

y4mkz83sp4SHh3/Kr5q22/jnE0k=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Status Starting Time

2022-01-21T14:35:43Z

1.17.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

1.18 - Service (withdrawn): Trans Sped Advanced eIDAS CA C3

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] Trans Sped Advanced eIDAS CA C3

Name [ro] Trans Sped Advanced eIDAS CA C3

Service digital identities

Certificate fields details

Version: 3

Serial Number: 579796094888127676027795547465727264669866678302

X509 Certificate: -----BEGIN CERTIFICATE----- MIIGCSA... -----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G3

Issuer OU: *Trans Sped Trust Services*

Issuer 2.5.4.97: *VATRO-12458924*

Issuer O: *Trans Sped S.A.*

Issuer C: *RO*

Subject CN: *Trans Sped Advanced eIDAS CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

Valid from: *Thu May 18 17:13:25 CEST 2023*

Valid to: *Fri May 21 17:13:24 CEST 2038*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100AD251CE8022F2766D892C624677D39749BED8E0953CCBB11D897525E446E7C01C09EF
646E562992374D1E48CC4B3E18D56A9498A6B268DFD3F98F88039C574BBD1B4A4B6201624CCED6713D4E37A62157555431B7D5AF7407E6F05956716BEOFE3D4B42D2
37DC0A0C8D6E0867943628B024674DAE95C6C6FD9C6C7B3586752399B8E8C9E03867E0D837B7AF370439E2DEB22FE1DABC8BAA67265E20133D7BDC97A541E993F3
866F9A2E3B9CDEA6C7CA1EFE72653DC74A7A84F3F5918E8A48C0D82440F7934A2E2B818AA7658E88605F1CE5E522DCA00B056663594AE8798608202F61054E
A838A8B24B02AB458C8C8B4809394713420860768B6FE48045AC6A9CC6B11C62883D67A30359EC8E32DAB7AAD6704F3F71E99B27085EBD67A74A4D1C7924261
850539B53EB9ED87FC323D7E061E23ABAR793737D700DD2CE33300E69418A870C546E1E7DD250149D55E9609FB18B1E61E1699B9631B0F052C3EC767B8E60866A39
B0642D166EFAF5236699BA0A917C1A2C5970146A7B29D68C60AC47E93BCCF4B8B76F41F76560EE2188EE8EDE604A042C8E78359E70413BF0806465DA7E8909
74F4E55590C7E1E3C85083F3B12D77DA81AE0C01DA806DE3A77EE97B6459CB6C45BE40EE86C612DA9DF34671D1200F018398BA5C2729359ACB63F850F3A83F
D89FE426F97AC7B2509E7AF81D9728B8BA4B1793327C70203010001

Basic Constraints *IsCA: true - Path length: 0*

Authority Key Identifier *73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g3.p7c*

Certificate Policies
Policy OID: 0.4.0.2042.1.1
Policy OID: 1.3.6.1.4.1.39965.6.1.1
CPS pointer: http://www.transped.ro/repository

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *07:14:68:81:91:79:44:CE:E8:7A:0E:89:13:5A:95:F9:40:69:41:94*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EC:F5:44:56:4F:DF:51:84:09:BB:64:FA:6C:36:8B:94:C6:54:81:98:7D:48:21:AA:1D:CF:3D:ED:A7
:43:59:0E*

X509SubjectName

Subject CN: *Trans Sped Advanced eIDAS CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *BxRogZF5RM7oeg6JE1qV+UBpQZQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2023-10-27T11:30:06Z*

1.18.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

1.18.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Trans Sped Advanced eIDAS CA C3*

Name *[ro] Trans Sped Advanced eIDAS CA C3*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Advanced eIDAS CA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I

BxRogZF5RM7oeg6JE1qV+UBpQQZ=

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Status Starting Time

2023-10-20T09:32:31Z

1.18.2.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures

1.19 - Service (granted): Trans Sped Electronic Seal QCA G3

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[en]

Trans Sped Electronic Seal QCA G3

Name

[ro]

Trans Sped Electronic Seal QCA G3

Service digital identities

Certificate fields details

Version:

3

Serial Number:

90903123607041436831400826763950720848328911541

X509 Certificate

-----BEGIN CERTIFICATE-----

MIG7CCBNAgAwIBAgIU... [Base64 encoded certificate data]

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G3

Issuer OU:

Trans Sped Trust Services

Issuer 2.5.4.97: *VATRO-12458924*

Issuer O: *Trans Sped S.A.*

Issuer C: *RO*

Subject CN: *Trans Sped Electronic Seal QCA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

Valid from: *Thu May 18 16:54:48 CEST 2023*

Valid to: *Fri May 21 16:54:47 CEST 2038*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100BF4F3EBD0F8FD2AA2023B147394B1FC0C7021ED59C302DC10C3E11B7DD43060054479
DEF4478184630544F673C52BB4D06184876BB5B644D40B554EFCBC66D8B71D682C5436C14BC2BEA2A3F9CAC790BE21E758CF6365463D9BC23360F323699F278282A16
B60D88E6C8EA17D44E28133EA045C297DA2971E72A9D20720465A89B51EDCEA417D630897DB79D8AF716083FE094B1D7D684BA0EC962CC410A87D08C1994DFAEC
FE304EF96098886FAEBA7517D346776A12487885F41CDS5D3B0A8CD641B1A311A673177087E812D71993BF6ADE1F1A9830D9951510A66E3003ED5917DDB9118D2EE7
E62AFD90C2E1E2E7890691E01CF9D10278680939BF7FD4859AA740ECCAC9B967AB880971CCF5CCFEA775BB52746558D010579F9184AF6B087FE1B4DA34C7CE910C
E897906352B81256402ADD3A65017A94B5873566ED356D62844B6089D417C58099694EB9B4FF37D80A8883A6AFC1F71F34B589C18FE5E5DB98297D4613BF22A3C
B58DDA7960CAEC59CBDA02FDE7F67F0C8C801EFD8B2355622873DFAF779D1A9965ABF03A0DA99B761402FB9312437542F9F856E700802123A780957A4D3147A68B
6803174F321EADC781A1149DF73004581A7C750DF294742EE2F4EFAEA88038AFC79F02411EDD72656A75C252C32052BA36612D59A17E8E8E388746C8258CF79B6
B6C394C85CEA42CEB42106C38634FD036D7FAD0203010001

Basic Constraints *IsCA: true - Path length: 0*

Authority Key Identifier *73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g3.p7c*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
Policy OID: 1.3.6.1.4.1.39965.5.1.1
CPS pointer: http://www.transped.ro/repository

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *3C:C5:8C:8D:6C:94:40:E6:2B:96:EA:D8:61:6C:BC:A7:77:BC:11:74*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *AD:88:9F:24:4D:C9:33:3E:E4:EF:7D:B8:44:0F:55:06:44:71:53:BE:44:E8:A7:D9:7A:8E:FD:4B:3C
:34:EF:9C*

X509SubjectName

Subject CN: *Trans Sped Electronic Seal QCA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: VATRO-12458924

Subject O: Trans Sped S.A.

Subject C: RO

X509SKI

X509 SK I PMWMjWyUQOYrlurYYWy8p3e8EXQ=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2023-10-20T09:38:06Z

1.19.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

1.20 - Service (granted): Trans Sped Mobile eIDAS QCA G3

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] Trans Sped Mobile eIDAS QCA G3

Name [ro] Trans Sped Mobile eIDAS QCA G#

Service digital identities

Certificate fields details

Version: 3

Serial Number: 723610430246054547102295333124939715242509547377

CRL Distribution Points http://www.transped.ro/crl/ts_root_g3.crl

Subject Key Identifier 25:3D:8D:17:BC:CF:96:97:67:A6:A5:74:E8:3A:80:98:3C:7A:B6:33

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: 5F:1E:50:43:2B:18:35:14:97:57:BF:1E:D1:19:F1:47:51:B0:4D:84:3F:6A:DC:D3:46:58:B6:1A:75:06:1B:2B

X509SubjectName

Subject CN: *Trans Sped Mobile eIDAS QCA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *JT2NF7zPlpdnpqV06DqAmDx6tjM=*

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] *undefined.*

Status Starting Time

2023-10-20T09:43:39Z

1.20.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.21 - Service (granted): Trans Sped QCA G3**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] *Trans Sped QCA G3*

Name [ro]

Trans Sped QCA G3

Service digital identities

Certificate fields details

Version: 3

Serial Number: 248872988136502570567580798792172507264566909845

X509 Certificate

-----BEGIN CERTIFICATE-----
MIB3CCBMagAwIBAgIU5SzyeZ9dK25i6EKSAGHPW5lWdQYJKoZIhvcNAQELBQAwYokCzA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G3

Issuer OU: Trans Sped Trust Services

Issuer 2.5.4.97: VATRO-12458924

Issuer O: Trans Sped S.A.

Issuer C: RO

Subject CN: Trans Sped QCA G3

Subject OU: Trans Sped Trust Services

Subject 2.5.4.97: VATRO-12458924

Subject O: Trans Sped S.A.

Subject C: RO

Valid from: Mon May 22 16:16:25 CEST 2023

Valid to: Tue May 25 16:16:24 CEST 2028

Public Key:

30820222300D06092A8648670D01010105000302020F003082020A0202020100A25EA2116074ED2DC0C01EDC1AB0A...
576.FD.86.03.93.09.7E.F8.85.47.E4.DB.D4.7A.DD.5C.A7.F5.7E.6C.F6.4B.37.02.03.01.00.01

Basic Constraints *IsCA: true - Path length: 0*

Authority Key Identifier *73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g3.p7c*

Certificate Policies
Policy OID: 0.4.0.194112.1.2
Policy OID: 1.3.6.1.4.1.39965.1.1.1
CPS pointer: http://www.transped.ro/repository

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g3.crl*

Subject Key Identifier *9F:05:3B:19:32:27:CA:0E:6E:14:6E:D8:61:A7:F0:0D:F9:44:34:BC*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *21:CD:52:F9:F3:97:B1:DF:06:D0:AA:13:43:30:3D:42:AD:42:DC:53:D5:BC:1E:5A:41:08:BE:99:E4:3C:CA:73*

X509SubjectName

Subject CN: *Trans Sped QCA G3*

Subject OU: *Trans Sped Trust Services*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

X509SKI

X509 SK I *nwU7GTInyg5uFG7YYafwDflENLw=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2023-10-20T09:45:20Z

1.21.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

Subject C: RO

Valid from: Thu May 18 15:39:33 CEST 2023

Valid to: Fri May 21 15:39:32 CEST 2028

Public Key:
3082 02 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 05 00 03 82 02 0F 00 30 82 02 0A 02 82 02 01 00 BE 00 FE C6 CA 59 38 E2 C4 E7 CB 2B 29 D9 89 AB 1D 5B 70 6D B8 AF 46 FB A1 03 27 88 54 4E F1 F1 BC 38
30 D6 02 99 9B D6 37 78 4F A8 94 FE 5A 75 9C C7 79 83 46 8A CF 84 15 86 D6 AF 55 75 7E 06 82 02 DF F0 46 D7 22 CD FC E4 49 0F 09 82 A6 9F C1 6C 44 0E C7 29 46 3C EE E3 D2 85 99 B9 09 96 99 4C 61 B
5 95 78 F2 AE 0C 40 19 89 DC 2C 02 30 37 7E 0A D3 BB CA 18 91 76 52 A4 7B 48 88 3B 3B E4 56 6F AE ED C4 80 CD 98 E3 06 EC 8B 87 B3 BD 10 84 0B 83 72 70 89 92 82 4C ED 0D E2 FD 67 DF C0 45 9A ED 7
4 98 C0 FA 05 4C 9D 92 FF 41 DB C9 8F CD 83 2D 3F E8 ID 83 C1 41 3A 91 DE 24 CE B6 70 99 38 EA 54 27 4F 60 9B 70 BB F4 AA 92 BC 2F B0 CA D3 E7 CA AC 70 34 ED 74 05 88 E6 AB 65 F6 B9 27 8A F2 F8
1D D8 01 86 B7 71 F5 38 0A 05 FF EA D9 B7 03 F3 83 71 06 9D F2 2A F7 87 BE 32 08 87 BF 18 CE BA 0F 4A 4E FA 5D 99 C1 89 BB C8 0E S5 28 8A BF BC F9 28 6A A1 3E 37 D6 18 E7 7A 2A 20 78 7A 3C C3 45
6B 7D 20 90 B2 12 40 2B 02 AE 47 FD B2 AB 02 3F E8 EA F4 15 1D 3B E4 71 F3 37 87 8F CE 88 72 1D 53 9C 8F 0E A0 97 CF E7 38 FA BA 70 09 8C 03 B9 CD 0A DE C7 48 6D ED 32 ED 02 AB 0A 50 6A 82 5A 8
A DF CD 5C C5 4D 05 C9 18 E6 72 B7 D3 72 JC 53 75 5E 6F 77 46 05 63 4A 31 D3 98 B4 BA 83 05 82 BC FF C1 1F BA 60 5F F3 C2 68 DB 21 BF 97 C2 7A C1 74 2D EF 02 C9 75 9E A4 D0 55 82 F4 C6 16 EA DF B
9 01 8B 48 93 DE 3A 67 02 72 10 46 4E 3A BD 46 9F A9 F5 FC 12 21 CD F2 28 35 4C 6E 3E 47 3E BA 6E 6F 54 DF 2E D1 A6 D2 4C 90 BB C5 D8 8B 54 3A 02 25 79 71 7A 57 16 D4 84 EB 42 AE F3 9E 20 1C BE A
3 53 B6 05 69 7E 76 F5 71 EE 28 ED CE D4 E9 EA 9D B3 8E F2 80 E9 5F 02 03 01 00 01

Basic Constraints IsCA: true - Path length: 0

Authority Key Identifier 73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73

Authority Info Access http://www.transsped.ro/cacerts/ts_root_g3.p7c

Certificate Policies Policy OID: 0.4.0.2023.1.1

CRL Distribution Points http://www.transsped.ro/crl/ts_root_g3.crl

Subject Key Identifier 4B:1F:2F:67:8B:50:5F:80:EC:E1:C5:F1:B4:48:E7:0E:2D:78:03:97

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 03:6E:CB:45:2D:23:F4:A0:06:25:67:F3:EF:80:1B:6B:47:21:0E:7F:BF:B4:F8:88:0E:D6:A7:ED:0D:60:87:9F

X509SubjectName

Subject CN: Trans Sped Time Stamping CA G3

Subject OU: Trans Sped Trust Services

Subject 2.5.4.97: VATRO-12458924

Subject O: Trans Sped S.A.

Subject C: RO

X509SKI

X509 SK I Sx8vZ4tQX4Ds4cXxtEjnDi14A5c=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2023-10-20T09:47:24Z

Subject C: RO

Valid from: Thu May 18 17:13:25 CEST 2023

Valid to: Fri May 21 17:13:24 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100AD251CE8022F2766D892C624677D39749BED8E0953CCBB11D897525E446E7C01C09EF
646E5992374D1E48CC4B3E18D56A949B46B268DFD3F98F88039C570B01B4A4B6201624CCESD6718D4E37A62157555431B7D3AF7407E6F05956716B8E9FE3D6842D2
37DC0A0C8D06C867943628B024674DAEC95C6CD9C6C7B3586752599B8E88CE903867E0D837B7AF370439E2DEB22FE1DA8C8BAA67265E20133D7BDC97A541E993F3
866F7A2E3B9CDEA6C7CA1E7E72653DC74A7A7B4F3F5918E8A48C0D82440F7934A2E2B818AA7658E88605F1CEA5E522DCA00B056663594AE8798608202F61054E
A83AA8B24FB0EAB458BCB481939471542086076886FECA8045AC6A9CC6B11C62883D87A30559EAC8CE32DAB7AAD6704F3F71E99B27085E8B67A74AAD1C7924261
850539B53EB9ED87FC323D7FD61E23AB8793737D700DD2CE53300F69418A870C546E1E7DD250149D35E9609FB18B1E61E1699B9631B0F052C3EC767B8E60866A39
B06442D166EFAF5236699BA0A917C1A2CC5970146A7B29D68C60A47E93BCCF4B8B76F41F6560EE2188EE8E8E604AA042C8E78359E70413BF0806465DA7E8909
74FFB553D0C7E1E3C8508382FB12D77DA81AE0CD1DA804D0E3A77E997B6459CB6C45B240EE86C612DA9DF34671D1200FD018398BA5C2729359ACB63FB50F3A83F
D89FE426F97AC7B2509E7AF81D97288EBA4B1793372C70203010001

Basic Constraints IsCA: true - Path length: 0

Authority Key Identifier 73:C0:CF:30:F3:84:EE:F5:6B:10:1F:73:AF:01:83:C6:08:B7:E4:73

Authority Info Access http://www.transsped.ro/cacerts/ts_root_g3.p7c

Certificate Policies
Policy OID: 0.4.0.2042.1.1
Policy OID: 1.3.6.1.4.1.39965.6.1.1
CPS pointer: <http://www.transsped.ro/repository>

CRL Distribution Points http://www.transsped.ro/crl/ts_root_g3.crl

Subject Key Identifier 07:14:68:81:91:79:44:CE:E8:7A:0E:89:13:5A:95:F9:40:69:41:94

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: EC:F5:44:56:4F:DF:51:84:09:BB:64:FA:6C:36:8B:94:C6:54:81:98:7D:48:21:AA:1D:CF:3D:ED:A7:43:59:0E

X509SubjectName

Subject CN: Trans Sped Advanced eIDAS CA G3

Subject OU: Trans Sped Trust Services

Subject 2.5.4.97: VATRO-12458924

Subject O: Trans Sped S.A.

Subject C: RO

X509SKI

X509 SK I BxRogZF5RM7oeg6JE1qV+UBpQQZQ=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.

Subject OU: *Qualified preservation services*

Subject 2.5.4.97: *12458924*

Subject O: *Trans Sped S.A.*

Subject C: *RO*

Valid from: *Tue Jul 23 11:27:23 CEST 2024*

Valid to: *Fri Jul 23 11:27:22 CEST 2027*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B70057450245C2CDBF5153D1F2768543E2792FD9D878E5C699D31DB14286926D5E59737DAB061146176E63DE4DAB75BE8319A6575C99AA1670822AF1516256FA037D01EF27A719A43D98DC15F93927AD14CK483CE003F580CA9EB750237AE2FB0ADAF93981F1D96DFB0EB4595EF011985B685F6968FD30DC3653AE84D2CE1D996E165783EC9D9EB17204AFA613B1B09913E782BF825C0FBFF33A91CB0C8C940013145B530345B26852F93939A43A31E9DA44C8BF66565C5065E004CC998BE005D5ED28C85157A01F0DE1B04DC81D9B8B243B4DC0C77B52FB4038C660907DAAF2514DB51D0DA006D47E4A6AB7553C725C6950F9901A6718975859E00CF010203010001

Basic Constraints *IsCA: false*

Authority Key Identifier *96:61:40:74:4B:02:17:F3:58:90:F3:C7:79:5A:F1:33:15:20:2F:FE*

Authority Info Access
http://www.transsped.ro/cacerts/ts_es_qca_g2.crt
http://ocsp.transsped.ro/

Subject Alternative Name *office@transsped.ro*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
Policy OID: 1.3.6.1.4.1.39965.5.1.1
CPS pointer: http://www.transsped.ro/repository

Extended Key Usage *id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_RetentionPeriod: 11
id_etsi_qcs_QcSSCD

CRL Distribution Points *http://www.transsped.ro/crl/ts_es_qca_g2.crl*

Subject Key Identifier *40:E2:1C:5C:7E:36:8E:B8:A6:B9:3D:5B:56:B3:39:11:4D:82:EC:89*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *5C:9C:E2:81:7F:01:49:31:BD:FA:B0:ED:23:CA:51:31:E3:36:A0:39:B8:02:6B:8B:8A:35:0F:D5:C0:E6:20:25*

X509SubjectName

Subject CN: *Trans Sped QPS*

Subject OU: *Qualified preservation services*

Subject 2.5.4.97: 12458924

Subject O: Trans Sped S.A.

Subject C: RO

X509SKI

X509 SK I QOlcXH42jrimuT1bVrM5EU2C7Ik=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2024-07-26T06:01:00Z

1.24.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

1.24.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

2 - TSP: DigiSign S.A.**TSP Name**

Name [en] *DigiSign S.A.*

Name [ro] *DigiSign S.A.*

TSP Trade Name

Name [en] *VATRO-17544945*

Name [ro] *VATRO-17544945*

Name [en] *NTRRO-J40/8069/2005*

Name [ro] *NTRRO-J40/8069/2005*

Name [en] *DigiSign S.A*

Name [en] *S.C. Digisign S.A.*

Name [ro] *Digisign S.A.*

Name [en] *Digisign S.A.*

Name [ro] *DIGISIGN S.A.*

Name [en] *DIGISIGN S.A.*

PostalAddress

Street Address [en] *Virgil Madgearu Street, Nr. 2-6*

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *014135*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Str. Virgil Madgearu, Nr. 2-6*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Issuer O: *DigiSign S.A.*

Issuer C: *RO*

Subject CN: *Digisign Qualified Root CA*

Subject OU: *DigiSign Root CA*

Subject O: *DigiSign S.A.*

Subject C: *RO*

Valid from: *Wed Jan 07 14:59:27 CET 2009*

Valid to: *Sun Jan 07 14:59:27 CET 2029*

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828C8AA06D6F04C6BCBD0119F8EF970C7196253462A041465B0DEA38999DA81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9721B6D055380BD32E457B5F0583338B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71BDA911790BB70DCBD6201A8A90E417B14771929AB2BF884AB5E6D2893B96EC16338103C7B354E788082EE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273AD.F9.89.19.D4.B4.62.16.C3.CA.DE.57.16.DB.14.27.4B.D3.FD.C2.BB.15.CA.C5.CD.02.03.01.00.01

Subject Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*

Authority Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*

Basic Constraints *IsCA: true - Path length: 1*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *B4:1A:F4:A7:23:BF:D7:6D:D7:6F:0C:16:41:98:2E:2D:0D:DB:33:A0:8E:BB:52:38:ED:44:47:ED:9C:C2:2E:62*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.1.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

2.1.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *DigiSign Qualified Root CA*

Name *[ro]* *DigiSign Qualified Root CA*

Service digital identities

X509SubjectName

Subject CN: *Digisign Qualified Root CA*

Subject OU: *DigiSign Root CA*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *qBzs0lshS197EcBuU8d4JutbvVI=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accruited*

Status Starting Time *2009-01-06T22:00:00Z*

2.2 - Service (granted): DigiSign Qualified Root CA v2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *DigiSign Qualified Root CA v2*

Name *[ro]* *DigiSign Qualified Root CA v2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *5327879201437635659*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFzCCAsqAwIBAgIBSBI881EswDOYJKozIhveNAQEFBQAwZEmMCOGAUUEAwmdRGlnaVNr
Z24gUXVhbGlnaWVlEjYv3QgOQeEgJTsGTAxBGnVBsAMERzZlTtaWduIjYv3QgOQeEFTATBgNV
BAMjDEBhZ24gUXVhbGlnaWVlEjYv3QgOQeEFTATBgNVBAMjDEBhZ24gUXVhbGlnaWVlEjYv3Qg
NDMlWjBhZ24gUXVhbGlnaWVlEjYv3QgOQeEFTATBgNVBAMjDEBhZ24gUXVhbGlnaWVlEjYv3Qg
RGlnaVNrZ24gUXVhbGlnaWVlEjYv3QgOQeEFTATBgNVBAMjDEBhZ24gUXVhbGlnaWVlEjYv3Qg
DOYJKozIhveNAQEFBQAwZEmMCOGAUUEAwmdRGlnaVNrZ24gUXVhbGlnaWVlEjYv3QgOQeEFTAT
4IO7afalIwcm0GUSfK2pWYkD0m2ZuifFg3567AAMQeSdeX8BS8SHdmsTrJgJWZ0iI
XT5ZR0sadSKR446xhXNDjBMj++BkTJ26yNsME+I+zOIP8N72qXL NwWCceyzUib+klcc+okXhw
cEFXmmfKOE+agAsFUUODjBRFDZ2WZk4c3JkLj1WecEgK Y1qS5yA006gg3j0GTHS4HSMhdcl
nOmsTEmBHHYuu2sARNInabF3LZPKz55wSrrsrlp8a0Huefzm28k8q34rlm1p0B0Haxs
WpjlwCadAmOBYHkVbaasOvcG13mcauIUDUjPqj90721z6APaedrTAMpY7YEdIw955adIX
470Tj380b7wLazWv9AmXmE1m9j0na0N0z2EjKZHBwHmJgdsFEVX5496
cEFGZi++w0Z2HlEhal52Rl0w6EimgOmw4oC5m4Pw444dM06eAUYvBx57y5BpZzhp3p
PuNQB0LzWsoW02yVsk+I+zAZSRV6x0VPeAvPBUBgryOBECE9CpwDBAKmS286KOWRm
f1JRI8dE7eGvbE2D0meXpp5GIBx2BAEMBAAGjZHMBOGA1UjEjZWIjYw70dR9VqCj2
BjrgmIvmljAPBgnVHRMBANEBAADAQHMB8GA1UjEjYwBBAFNh5hsmRw0wYgP6CnE2V
WwWMA4GA1UjEjZWIjYw70dR9VqCj2BjrgmIvmljAPBgnVHRMBANEBAADAQHMB8GA1UjEjZWIjYw7
Xaj3c5U9ekKICD9wUjANBnA1UjEjZWIjYw70dR9VqCj2BjrgmIvmljAPBgnVHRMBANEBAADAQH
4YfAMt+9E5pmoZLEa5XH9uKd5Gm3jFzZzGFu076mYix4ByismP0y1BHC3Czj6jWR
cnXMP49I5iZaNgceYAHICDSaBoxNv8mCXevm4UpODqZPK1vSj1SsdUSZVOS1+ibPRmX0b
IIEYUHC+scsp7Pa58B4E7G7sb+qM9gduYUOQALZ415Tm+IETRKOv6ZsrX8X9j97BZ8H
K9m9wDxES371TfAXZuBMmzvoW5A9eRPNn0Plw1ub2Pgf00WcyIflbz+dSknV5ZT4RM
KpRv2n6akOIUzFwKpVDUIHwps8Hcz7Kz6mPrtBvkkRn1g2hCOOFCGE8zTWdjt19+XPQjGKN
L6Q2EwEVWumMTB5SMGd5Bk5mTThysuaAchyOGs813pZuBEW9K5uZLQZjgde
3GAXr+HfA1A28cTIG0dC92XvZVDPdAgd5Bd5k1nr1bz4qjPWvysGDPA0aC3mCgFCF95
Pq4LjeywRascOpPbcLh0M0sWND6uBxp5XGG/QLN0ShtIM=
-----END CERTIFICATE-----
```

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A

Issuer OU:

DigiSign Root CA

Issuer CN:

DigiSign Qualified Root CA v2

Subject C:

RO

Subject O:

DigiSign S.A

Subject OU:

DigiSign Root CA

Subject CN:

DigiSign Qualified Root CA v2

Valid from:

Fri Dec 09 09:44:35 CET 2011

Valid to:

Tue Dec 09 09:44:35 CET 2031

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A31B3B272C1018F660A188221E2D2D955288E353BB485B8
B2707BA9A1194B1FB.CA.DA.05.B2.90.3E.A5.9A.D8.89.6A.E205AD.FA.B7.E9.FB.00.C7.4D.AB.44.84.8D.DA.97.F0.14.9E.F0.76.9D.9B.64.E1.1A.37.56.E5.9E.94.5D.3E.59.47.48.EC.69.DE.4A.7D.1E.38.E
B1F.DB.9C.D7.63.6C.CE.BE.7E.42.93.8E.8E.B2.36.35.04.FA.5F.83.42.52.3C.37.BD.AA.5C.BE.57.98.21.9E.8F.26.54.87.E9.55.79.CF.A8.29.71.F0.70.41.57.9A.7E.C8.8A.13E.81.C0.2B.48.52.14.40.38.C1.44.51.C3.D
9.66.7E.E1.CD.D4.6C.AA.B5.59.E1.83.91.8D.6A.E5.D2.F0.01.0D.3A.AA.00.63.DF.48.06.4E.51.D2.E0.7E.4C.85.D7.8B.9C.E3.A6.49.3C.E7.04.87.C7.62.EC.36.B1.A0.11.36.57.EE.6C.FD.F5.64.F2.B3.E7.F6.D6.F3.EA:
EB.B0.97.E9.82.4D.07.8E.EC.C5.BA.0D.A4.87.7F.2A.93.92.2B.E2.6D.0F.95.BD.07.6B.17.2C.5A.9A.B5.C0.26.9D.02.65.A1.60.77.CA.55.B6.AE.6A.C8.CE.BD.C1.B5.DE.67.AE.B5.F7.D4.0D.43.DD.8E.DF.D1.8D:
B8.CE.DE.80.3D.A7.9D.AD.3F.CC.3E.FE.D8.11.DD.70.7E.DE.73.89.AD.17.E3.85.93.8D.79.77.B7.4A.08.14.DB.C0.65.A5.8D.FF.03.B8.51.78.4C.7E.2D.66.F6.5A.68.9D.A.9D.D2.9D.89.12.B2.6E.29.9A.C7.6E.5B.FF:
E2.DA.E7.97.77.49.48.5C.44.55.55.F9.B0.7F.7A.7A.51.46.16.46.65.FA.FE.56.43.66.47.25.E1.DA.97.9D.A2.46.5D.27.E8.11.2B.9E.03.A7.B7.02.78.A0.2E.66.E0.FC.08.E5.87.61.33.A6.BA.01.46.1B.C8.15.EC.FE.2E.41.3
E.F6.6D.86.9D.E9.3E.E3.50.F1.BD.25.CD.6B.3A.59.0D.AF.C7.C2.BE.AC.58.B9.CC.06.52.45.8E.E9.57.CC.0B.CF.07.C5.1B.AE.0C.8E.84.40.A4.88.4F.5B.0A.9C.03.7E.00.24.99.2D.88.F3.A2.8E.21.64.66.97.ED:
49.45.F6.DD.08.4B.65.5D.5C.8C.35.28.6A.7C.D7.F4.F6.59.1A.59.40.6F.35.C1.02.03.01.00.01
```

Subject Key Identifier

D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96

Basic Constraints

IsCA: true

Authority Key Identifier

D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

66:4B:05:AD:FE:74:D0:7E:3A:75:EB:C8:A2:98:D5:47:32:34:33:FA:0A:AF:8B:BB:38:FE:BD:9A:94:9C:72:E7

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en] undefined.

Status Starting Time 2016-06-30T22:00:00Z

2.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

2.2.2 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *DigiSign Qualified Root CA v2*

Name [ro] *DigiSign Qualified Root CA v2*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

X509SKI

X509 SK I *1sexsgz5FagidgYo/oKcXZVZZpY=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2011-12-08T22:00:00Z

2.3 - Service (granted): DigiSign Root Certification Authority (v3)

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] *DigiSign Root Certification Authority (v3)*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *75:D7:04:C7:52:F3:ED:B5:CA:18:A4:F1:1A:5C:3C:5F:64:78:C6:17:F7:B6:61:43:74:09:1B:BE:4D:A7:CF:33*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

2.3.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] DigiSign Root Certification Authority (v3)*

Name *[ro] DigiSign Root Certification Authority (v3)*

Service digital identities

X509SubjectName

Subject CN: *DigiSign Root Certification Authority*

Subject OU: *DigiSign Certification Services*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *SQisB4wfuC5xtlxMol4JbgErak4=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2014-10-30T22:00:00Z*

2.4 - Service (granted): DIGISIGN Qualified CA

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] DIGISIGN Qualified CA

Name [ro] DIGISIGN Qualified CA

Service digital identities

Certificate fields details

Version: 3

Serial Number: 46818391609719661347591975920701725733

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIDWTCAsKqAmBBAgQlZk7RrcN0wYfRIM67zJTANBqubkG9w0BBAQUJEADBTMR0wE3YDVOOK
FwHbZGFjB2hglY5BLJEIMB0GA1UECjMwVnVyaVp2ZG9VH1IcQgTrV0429yazEaMBGGA1UEAAR
QWRBY29HENSyXNzZDljO0EwHbcNMDUwNjAAMDAwMDAwWheNMTAwNTMxMjM1OTU5WjBmMQswCQYD
VQQGEwJSTEEMWBGGA1UECjMwVnVyaVp2ZG9VH1IcQgTrV0429yazEaMBGGA1UECjMwVnVyaVp2ZG9V
H1IcQgTrV0429yazEaMBGGA1UEAARQWVREHVSINORRqglYXVhbnJmWVkgEENBMHUBA3BgcjBkCjQwOQAQ
AAOCAQAAMIIBCgKCAQEAA9Orcf:huNOB7sqNA7NccfOXhE9iSvU999IAReyjiH08pKtW2uQduCp
dXkApBDAAcElbKvgZ609W5wqMRgblZOG4k46bhdPQFNq4F9mMLStzfpzJtceQg5w8+bbW
W0AAZzNSXc0BhoFErKmmEULohndD00Qfey+ORVcufS:Ho2IcNFYH8qB99XOKI2C:DnkR
z+gICqCHlsvexSxXQ8dlzb3FAL16SDQgHEdMxTIEYRNkryaY7Vbka+mNM+KkGjP9jg07
dZk2yqgS6WSSDy3CYDUV3MAMnZ9S86V77MylukGDCRYimv08QHIDAQABoGWMGIMAA8G
A1IjEwQMAyBAQRCgQwQgDYR0RgBswOTA3BgcjBkCjQwOQAQWVREHVSINORRqglYXVhbnJmWVkg
EENBMHUBA3BgcjBkCjQwOQAQWVREHVSINORRqglYXVhbnJmWVkgEENBMHUBA3BgcjBkCjQwOQAQ
dHRevozI.3NlYy5kZGFjB2hglY29lZjwYAvBeNVHREKDAmmC8glAgghSodHRwOi8vY3JsLmFk
YWN05jB20wYzJlY3NjcmwwCwYDVR0PBAQDAgEGMA0GCsNgSjBDEQEBBQUAAAGBACIV5CSPRMMV0
qmLcQH1UkG0BHHWCoumRcIcdR0kA6NSpua1Q4NjRQY3wbs59uIsgVlP2Mz75V
njYh4IOZDORzDPGO+rIxP9xVv+BB0+su+GFLZk82JUf2gFX2wJWswJx3McoH00FVZ0SpD9
YhY8A00N
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: Adacom Class 2 CA

Issuer OU: VeriSign Trust Network

Issuer O: Adacom S.A.

Subject CN: DIGISIGN Qualified CA

Subject OU: VeriSign Trust Network

Subject O: DIGISIGN S.A.

Subject C: RO

Valid from: Wed Jun 01 02:00:00 CEST 2005

Valid to: Tue Jun 01 01:59:59 CEST 2010

Public Key:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B82A340EC0D71C8505DB13D952C94F7DA65FC0460BE3887A3CA4
A4D8DAE41D0C04299D7E44278A4174001E965C4ABE065B3D3D5B983080C4606DA67418891DE9B21B14E14D96D8384ED0E62FC333E2905D4DCD0839270F3E4DFA6D6
5900166E3527977900619F81139CA9B0094528866837E841FB5C8E2F8E45572E95E4BF1E8D9470D1571C15E0441F63AS76CA210D820EE911CFE8250907821CBB2F7B
1490CS743FF1D5208771402F8E920C94201C474C3537C8884611364AF2698E5D6E46BE98D33E2A19068CF6583A7FB6D9F368B28EA4A4BF164AC0F2DC26080D457731A
33F9DF67D4B9E957FBF8C94B4A183091621B67BF4B101D0203010001
```

Basic Constraints	<i>IsCA: true - Path length: 1</i>
Certificate Policies	<i>Policy OID: 2.16.840.1.113733.1.7.23.2 CPS pointer: https://sec.adacom.com/rpa</i>
CRL Distribution Points	<i>http://crl.adacom.com/c2ca.crl</i>
Key Usage:	<i>keyCertSign - cRLSign</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>F4:9E:E3:C9:2B:6E:0A:2A:A8:1D:5A:AF:90:EB:78:83:EE:42:20:D3:B6:7A:6E:D3:D2:E7:E9:78:41:53:29:6F</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

2.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
------------	-------------	--

2.4.2 - History instance n.1 - Status: accredited

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
--------------------------------	--

Service Name

Name	<i>[en]</i>	<i>DIGISIGN Qualified CA</i>
-------------	-------------	------------------------------

Name	<i>[ro]</i>	<i>DIGISIGN Qualified CA</i>
-------------	-------------	------------------------------

Service digital identities

X509SubjectName

Subject CN:	<i>DIGISIGN Qualified CA</i>
--------------------	------------------------------

Subject OU:	<i>VeriSign Trust Network</i>
--------------------	-------------------------------

Subject O:	<i>DIGISIGN S.A.</i>
-------------------	----------------------

Subject C:	<i>RO</i>
-------------------	-----------

X509SKI

Subject OU: *DigiSign Public CA*
Subject CN: *Time-stamp Signer 1*
Valid from: *Wed Dec 28 12:29:26 CET 2011*
Valid to: *Fri Dec 28 12:29:26 CET 2012*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DC E29B37E5D2DBD304A9FD8F439B08
0A F68049AE2DC1D195879E86C9DC31FF E1F90D3E968E7CAF B7B41A90FA9E1019438B3C4E8B3C68DF A32E7ADA70482097B020742705DF8745FDC3564C56A3C983F3
DA7922EA0CCD29D54801ECA8787A5E8F7A7E3C059D106C73BDS668F67CD B9294B C7E68E4B98CEFB7D E3A3C643058229BBDEDF3800FAA41ADD872743B631A0
ID429E82B14274DB4B4C991AAAF405DA1D5B6985CED4E9E0B34D1919A FE3C1E A4C80E83EE3B B1F4B2AE1E C7CC1849EF1A0F4D960A95B4CF71C50641262E F67C6288
C3FD55D69B6845B0A7CC1E BE02BA16E0DD5E C266ABBE C570C04013FF0203010001
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18*
Basic Constraints *IsCA: false*
Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*
Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.2.1.1*
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:
B0:C7:C7*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

2.5.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name [en] *DigiSign Public CA*

Name [ro] *DigiSign Public CA*

Service digital identities**X509SubjectName**

Subject C: *RO*

Subject O: *DigiSign S.A.*

Subject OU: *DigiSign Public CA*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *cD+CdBpA31hRk0XGp7flykMorBg=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2011-12-27T22:00:00Z

2.6 - Service (granted): DigiSign Qualified Public CA (v2)**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] *DigiSign Qualified Public CA (v2)*

Name [ro] *DigiSign Qualified Public CA (v2)*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *4979899876898530030*

Thumbprint algorithm: *SHA-256*

Thumbprint: *CB:AB:FF:D2:81:E2:77:96:54:ED:28:AF:2A:2A:8A:78:70:18:AA:F0:16:37:8B:72:EF:40:06:E9:40:B9:A1:3C*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

2.6.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] DigiSign Qualified Public CA (v2)*

Name *[ro] DigiSign Qualified Public CA (v2)*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Public CA*

Subject CN: *DigiSign Qualified Public CA*

X509SKI

X509 SK I *ejTNKeJRIJYHcyIUgEki1oG6qdI=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2011-12-09T22:00:00Z*

Valid to: Wed Oct 30 12:52:22 CET 2024

Public Key:

```
3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:CF:E4:52:C6:65:01:F3:32:E1:CB:17:80:D2:DD:3D:EF:D2:22:98:EF:F9:44:14:CA:2B:70:54:7F:50:79:D9:C9:CE:DE:4
2:D1:CF:7D:3C:E7:C8:AC:E1:9C:2E:5D:09:73:0D:EE:85:75:07:81:98:26:20:67:10:B6:59:43:27:06:DE:ED:AB:2D:93:02:49:F2:45:A7:90:70:F4:2F:2C:98:FC:32:34:79:C9:E6:00:0D:48:37:70:7A:F9:53:85:03:8D:15:78:6
4:0A:C4:78:BS:60:21:FD:BE:C1:FB:D2:58:61:73:B2:77:FC:4S:DD:3S:0S:CA:E2:49:9D:74:87:71:04:B3:32:BA:4D:01:97:CF:DS:19:69:B7:BD:A2:CB:44:44:82:4E:57:75:0F:4E:31:1A:17:E4:14:FE:09:F0:C1:5A:B6:C0:9C:3C
8C:44:8E:30:84:23:BE:9F:E6:6B:FD:66:0A:CD:5A:AC:23:61:2B:0E:1C:E2:61:E7:40:F9:72:87:CF:B3:75:1B:6A:90:89:6D:86:F0:F8:FB:AS:BD:18:15:7A:BC:04:3F:48:FA:80:45:09:73:CE:DS:CB:7B:75:FC:C3:71:86:F5:F6:C
E:F1:E0:4C:3D:97:D8:33:EF:06:25:94:3A:88:85:80:DF:03:4F:90:1E:7F:80:14:BF:C7:50:34:E4:6C:58:5D:A2:66:DC:75:9C:8C:E7:90:D6:8B:F9:72:8B:2B:39:AA:B9:AD:24:3B:24:CD:9F:C3:10:0F:AE:1D:48:ED:94:E7:25:30
A8:0C:6A:DA:0E:C3:21:67:A0:2E:E0:33:B4:38:BF:EC:CC:0A:26:D2:BC:45:13:2B:AC:39:EF:55:DC:2E:6E:0F:12:ED:10:7A:3B:F1:DF:91:7E:59:BS:A1:9D:46:84:91:88:1A:3B:36:49:AE:C6:04:27:FA:A0:B6:E9:9C:42:0B:4
2:86:BE:4B:24:F4:42:93:F5:E5:38:10:F2:0C:43:AF:FD:DC:09:49:AS:7E:BB:FE:CB:34:8D:56:81:CD:A7:25:7A:A2:41:49:16:41:19:EE:1C:89:53:0E:95:ED:85:44:C9:1C:BD:43:AF:00:F6:D4:A6:C5:52:84:BA:AF:E3:A4:7D:61
36:DC:FE:DB:49:4D:ED:2C:87:32:FB:C5:76:23:BE:AB:F0:C5:EE:E5:0A:D4:05:65:F2:60:73:62:48:1E:20:CA:2D:05:AB:92:89:71:CE:A1:C9:CB:76:13:87:74:6A:39:DD:A7:54:84:11:C1:43:B6:4F:90:46:DD:1F:EE:79:78:AS
A5:1D:46:D9:5F:21:BC:CF:29:3F:8C:55:29:8A:50:BE:BA:6B:ED:02:03:01:00:01
```

Authority Info Access

<http://ocsp.digisign.ro/ocsp>

Subject Key Identifier

84:3F:38:16:39:49:7F:5C:D3:6C:40:51:FF:AF:FE:87:53:F3:F0:97

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

49:08:AC:07:8C:1F:B8:2E:71:B6:5C:4C:A2:5E:09:6E:01:2B:6A:4E

Certificate Policies

Policy OID: 1.3.6.1.4.1.34285.256.3.1.20141030

CPS pointer: <http://www.digisign.ro/cppv2>

CRL Distribution Points

<http://crl.digisign.ro/repository/rootcav3.crl>

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

7F:8E:1C:B3:35:03:55:13:1F:43:B8:34:F5:21:12:AE:5A:72:63:11:40:58:81:A2:BF:D4:5B:CF:9F:53:F8:D4

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

2.7.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

2.7.2 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name

[en]

DigiSign Qualified Public CA (v3)

Name

[ro]

DigiSign Qualified Public CA (v3)

Service digital identities

X509SubjectName

Subject CN: *DigiSign Qualified Public CA*

Subject OU: *DigiSign Certification Services*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SKI *hD84FjJf1zTbEBR/6/+h1Pz8Jc=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2014-10-30T22:00:00Z

2.8 - Service (recognisedatnationallevel): Digisign Timestamping**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA

Service type description *[en]* *A time-stamping generation service creating and signing time-stamps tokens.*

Service Name

Name *[en]* *Digisign Timestamping*

Name *[ro]* *Digisign Timestamping*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *458226154478522976960585*

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIIEtCCA++AwIBAgIKYQb9VwAAAAAANBkqkhiG9w0BAQUFADBcMQswCOYDVOQGEwJSTzEW
MBOGAIUEChMNRGlnaXNpZ24gUy5lJEhBMkgAIEUcMSRGlnaXNpZ24gUHViGllhbmRgwFgYD
VQQDeW9wESIgdUJlHFBQVUJMSUwWbHcnMDkwc0TEjMTlzoTEjWbcNMjAwOTEjMTlzoTEjWjCBDEI
MAAGAIIERBICl88EjAQBgNVBAsjT290cmVudDZlbnRlZDZEMSBGAIEUcMSRGlnaXNpZ24gUy5lJEhBMkg
VQQExJTLkMudERpZ24gZmUuZmUuMz4kFTAUBGVNBAStDFRpbWVzdGFicGluZzEucmBwGAIEUcAAMV
RGlnaXNpZ24gVGlhZlVNOYWIwaW50MSEwHwYKozhvcNAQKBFhVZmZpY2VZGlnaXNpZ24gcmMw
ggEAMAGCNgSNb3RlEQAUAHBRwAwggFKAcIBAQCS7dggP07WUURVip78wH4c4PZBCx
ibAdgnRkMmY2RDdhE67UW/w+VDtWtrEiCVG6elpZluJOCklUJXbGRHb4k8eFVzZ61cl
bpxLcn9t+KhtdV17YQdRzIYgY89knuV8/DnDUUsuAK6G92MatRetXlB2blY0pSGls
HsH1NpZyo2F4YwaJLcCBZB652XAJK6k2kpxh0p0R9Y1EDRN1egY9NWK7bUjg6Gj+
4MgHFAxflH8eCin2VJSGR-Oj54ku0EPS8G0PQO2oLaIqimzNCj7PL5IC2g8Jcwa09
9g0IAGMBAAGgZkwZ YwHQYDVROBBYEFNblP9aj5knpNm9k3EEMHenYpMBGAIUdlwQVYMBa
FbezU1OneYRuhhKNoI2ScQ7ZMBwGAIEUcMSRGlnaXNpZ24gUy5lJEhBMkgAIEUcMSRGlnaXNp
Z24gcmMwUUVhbGlnaWVWVkdGZkdScmwwFgYDVROIAQHBAwwCgYIKwYBBQUHAgwvDQYJKoZI
hvcNAQEFBQADggEBAGWht1y4HppMabDY0grxk0F+krSeHBMBSHlyZwz/pszxhViq7V6lataz
qpsRlthvtdVzcRjwPncblpN8kLLVsv7OMk7GR9bdrvQ2YMBwBwYIMCblTZmuaXZSo
khtDRDPocCkIn4EPyppV=88Vq9hcEhhlMdehRthJGKEwpsBesyFso2ye1VmnXiy+
EOMy9R5ogeGQKSHwdSZkdApagweVmt99XclNK11KdcIzzzOR4QbSpNikqnyPC7ncKjlt
ZHImR77E4D7x4s4IRqjhtbV0cc049isac-QIDvIB7NtZcLMA1P4=
```

-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer CN: *DIGISIGN PUBLIC*

Issuer OU: *Digisign Public CA*

Issuer O: *Digisign S.A.*

Issuer C: *RO*

Subject E: *office@digisign.ro*

Subject CN: *Digisign TimeStamping*

Subject OU: *Timestamping*

Subject O: *S.C. Digisign S.A.*

Subject L: *Bucharest*

Subject ST: *Bucharest*

Subject C: *RO*

Valid from: *Tue Sep 15 14:39:15 CEST 2009*

Valid to: *Wed Sep 15 14:39:15 CEST 2010*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B7EDD7A03F7D3BAC95A550839161FB69ED2C23E02E0F6410B17DB01DEA09D133A998D910DDBC4FA1E2516FFFC3E5439D35ABA04B42546E9ED29665B8524E0A42D1F5255D0B191C76FFAB0C79FDD5C99E8BC486EAC7C2DDC918BE1F8A85F7558BE18403770473218818F3D727B95FFC8CEACD0EE52DD00AE8623DD3C69345CB577750766CB63A2694862EC1E61F5369FD96B2A364F8898C270CB842059961EB9DA25C00C66E4D9B2A9C5BD08A7439BED8504B41375C60DD847FF4D1D0AEDBD548DDB4653EE1F32A208005C5F95B1F479A0AD9F5D95252191F8E8389E4BAAD043F9F064343D843F436A0B6B5AA59B33428FB3CBE480A4D40071271C1A3BD46AD350203010001

Subject Key Identifier *D8:75:7F:D6:A3:E6:B2:A7:A6:D3:66:F6:4D:E3:12:B3:07:7A:76:29*

Authority Key Identifier *37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD*

CRL Distribution Points *http://crl.digisign.ro/Qualified/latest.crl*

Extended Key Usage *id_kp_timeStamping*

Thumbprint algorithm: *SHA-256*

Thumbprint: *FD:43:F6:A8:20:A8:98:74:6B:8A:3B:00:95:1A:E4:B6:59:6D:35:12:3E:32:57:09:A7:E7:53:04:7A:72:44:03*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.8.1 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service Name

Name [en] *Digisign Timestamping*

Name [ro] *Digisign Timestamping*

Service digital identities**X509SubjectName**

Subject E: *office@digisign.ro*

Subject CN: *Digisign TimeStamping*

Subject OU: *Timestamping*

Subject O: *S.C. Digisign S.A.*

Subject L: *Bucharest*

Subject ST: *Bucharest*

Subject C: *RO*

X509SKI

X509 SK I *2HV/1qPmsqem02b2TeMSswd6dik=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2009-09-14T21:00:00Z*

2.9 - Service (recognisedatnationallevel): tss-s0.digisign.ro

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service type description [en] *A time-stamping generation service creating and signing time-stamps tokens.*

Service Name

Name [en] *tss-s0.digisign.ro*

Name [ro] *tss-s0.digisign.ro*

Service digital identities**Certificate fields details**

Version: *3*

Certificate Policies

Policy OID: 0.4.0.1862.1.4

Policy OID: 0.4.0.1862.1.1

Policy OID:

1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323

CPS pointer: <http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html>**Key Usage:**

digitalSignature - nonRepudiation - keyEncipherment

Thumbprint algorithm:

SHA-256

Thumbprint:

90:83:15:6A:99:08:39:91:ED:1F:80:F3:AD:4C:66:24:DD:8A:92:94:34:B5:34:0B:D1:50:4C:10:BC:43:FB:93

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>**Service status description**

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

2.9.1 - History instance n.1 - Status: accredited**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/TSA>**Service Name****Name**

[en]

tss-s0.digisign.ro

Name

[ro]

tss-s0.digisign.ro

Service digital identities**X509SubjectName****Subject CN:**

tss-s0.digisign.ro

Subject OU:

Time Stamp Service

Subject O:

DIGISIGN S.A.

Subject L:

Bucharest

Subject ST:

Bucharest

Subject C:

RO

X509SKI**X509 SK I**

rPnD5gVQBGN1xcgWCPafT3WCg1o=

Subject CN: *Time-stamp Signer 1*

Valid from: *Wed Dec 28 12:29:26 CET 2011*

Valid to: *Fri Dec 28 12:29:26 CET 2012*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DC1E29B37E5D2DBD304A9FD8F439B08
0A F6 80 99 AE 2D C1 D1 95 87 9E 86 C9 DC 31 FF E1 F9 0D 3E 96 8E 7C AF B7 B4 1A 00 FA 9E 10 19 43 8B 3C 4E 8B 3C 68 DF A3 2E 7A DA 70 48 20 97 B0 20 74 27 05 DF 87 45 FD C3 56 4C 56 A3 C9 83 F3
DA 79 22 EA 0C CC D2 9D 54 80 1E CA 87 87 A5 E8 F7 A7 E3 C0 59 D1 06 C7 3B D5 66 8F 67 CD B9 29 4B C7 E6 8E 4B 98 CE FB 7D E3 A3 C6 43 05 82 29 BB DE DF 58 00 FA A4 1A DD 87 27 27 43 B6 31 A0
1D 42 9E 82 B1 42 74 DB 4B 4C 99 1A AF 40 5D A1 D5 B6 98 5C ED 4E 9E 0B 34 D1 91 9A FE 3C 1E A4 C8 0E 83 EE 3B B1 F4 B2 AE 1E C7 CC 18 49 EF 1A 0F 4D 96 0A 95 B4 CF 71 C5 06 41 26 2E F6 7C 62 88
C3 FD 55 D6 9B 68 45 B0 A7 CC 1E BE 02 BA 16 E0 DD 5E C2 66 AB BE C5 70 C0 40 13 FF 02 03 01 00 01

Authority Info Access *http://ocsp.digisign.ro/ocsp*

Subject Key Identifier *70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18*

Basic Constraints *IsCA: false*

Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*

Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.2.1.1*
CPS pointer: http://www.digisign.ro/cppv2

CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:
B0:C7:C7*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.10.1 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service Name

Name *[en] Time-stamp Signer 1*

Name *[ro] Time-stamp Signer 1*

Service digital identities

X509SubjectName

Subject C: RO
 Subject O: DigiSign S.A.
 Subject OU: DigiSign Public CA
 Subject CN: Time-stamp Signer 1

X509SKI

X509 SK I cD+CdBpA31hRk0XGp7flykMorBg=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2010-12-15T22:00:00Z

2.11 - Service (recognisedatnationallevel): DigiSign TimeStamp Service

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service type description [en] A time-stamping generation service creating and signing time-stamps tokens.

Service Name

Name [en] DigiSign TimeStamp Service

Name [ro] DigiSign TimeStamp Service

Service digital identities

Certificate fields details

Version: 3

Serial Number: 540435572800860205413329

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHETCCA02gAwIBAgIKcnESNAAAADZ0ITANBqkqkG9w0BAQUFADBeMQswCQYDVQQGEwJSTZEW
MROGA1UEEjBmNRGlnaXNpZ291L3BlZjA1L2F1dG8uY291L2F1dG8uY291L2F1dG8uY291L2F1dG8uY291
VQ0DEw9ESUJlOjBQVUJMSUwHhcNMTEwMTUwOTUzWheMTMwMTUwMTUwOTUzWjCBoDEL
MAKGA1UEBmMCUks8EjAQBGNVBAcTUjY1ZhhcmVzdDEWMBQGA1UEEjBmNRGlnaXNpZ291L3BlZjA1
MBSGAIUEEjBmNRGlnaXNpZ291L3BlZjA1L2F1dG8uY291L2F1dG8uY291L2F1dG8uY291L2F1dG8uY291
ZjZzZW50aWYKcoZlhvcNAQBFIV0aW1lc3RhhXBAAZGlnaXNpZ291L2F1dG8uY291L2F1dG8uY291L2F1dG8uY291
AQEBBQADgY0AMIGJAoGBALENop9s2+m2WASbH8vkuN1jcolHpQ6VpeqRQfpeTYSdpO4rvky3
QO7IV4LmRCoZL1=+WQ1zZPUS8Yxgm+ZbX2eEvev4PKp6cND3FccQ8V1UC1T55K4K+ClaB
HdFVBZMLU0hanvgBnq118wWmpTSSQZp6PPAgMBAAQGGggFmMIBVjAdBgNVHQ4EgQU76SQ
u6y8ZWPXmL4n9qj8Bht88wHwYDVR0BBgwFwAUj7Pv8s6d5ntG6Gw4rS7VnispD0wFAYDR0R
REUwMGAkoc+q1Y7raHRCdowl2N9p8c8aWdpc2bn5y9R9RfPswWzpw8kFIZXN0Lm8yDDAO
BgNVH0BAISEBAMCBsAwFgYDVROIAQHBAwwCgYJKwYBBQUHAgwgbGGA1UdIASBtTCBjAIBgYE
A1SQAQOwCAVGBACORgEBMGXBULtBGEAY13F0hE11WggiiCYelRk2SpjG699CYWavS2FkU7
MG4wBAVYKwYBBQUHAgEWFYGBHJhZjA1L2F1dG8uY291L2F1dG8uY291L2F1dG8uY291L2F1dG8uY291
Y2VzL3NlY3VvaXRSLXNlcjZvZjZlY1Y1WspZmlZC1JZ0aWzpy2FOZXMvaW5kZGuaHRhDAN
BqkqkG9w0BAQUFAAOKAQEAA7kUAcj2WagsGILSZqIPWPUWQOgWMCVesyRv6LanOktrVU2cNd
sH+Qe2caCl8aXV98H7tsBfV7Gms80qps2wQoKX0Ljpb+1TWwFESHEvGscu1U7BwH8
UTwss3qtraB998Rgges1Ddc89aXib390ZFJ36RvCHPBWIMHv3R8BOLGN3Yzn2K0KE72S+EG
Wlxvni4ccZU1VdvLrLb6vKSp6kStImOQ84nqfHwbuwzJfKoaASUqkSDWj074jDIyuGjmeB
b5AyC8qhhRgYp4qBpMRZVv1o1HcX8B8IK8csl8m8v+DB8ISe9f0wlyA1HA=
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: DIGISIGN PUBLIC

Issuer OU: DigiSign Public CA

Issuer O: *Digisign S.A.*

Issuer C: *RO*

Subject E: *timestamp@digisign.ro*

Subject CN: *DigiSign TimeStamp Service*

Subject OU: *TimeStamp Service*

Subject O: *DigiSign S.A.*

Subject L: *Bucharest*

Subject C: *RO*

Valid from: *Thu Jan 19 14:09:57 CET 2012*

Valid to: *Fri Jan 18 14:09:57 CET 2013*

Public Key:
3081:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:BF:C4:36:88:FD:B3:6F:A6:D9:60:12:6C:7F:2F:93:FB:AE:37:58:DC:A2:51:E9:43:A5:69:12:AB:51:40:5A:5E:4D:84:83:A4:EE:2B:BE:4C:B7:41:0A:3B:21:8E:32:2E:60:42:A2:50:54:F9:64:13:C5:93:DA:D1:2B:58:C6:09:BE:65:85:FF:D9:E1:22:BD:CA:F8:3C:AA:9B:25:C4:83:0F:91:5C:C5:08:55:52:B0:93:DF:9B:4A:E0:AF:82:21:A7:81:1D:D1:65:54:16:4C:95:4D:21:8D:A9:EF:80:13:6A:53:5F:30:B5:69:A9:4E:B4:92:41:9B:E9:EA:53:CF:02:03:01:00:01

Subject Key Identifier *EF:A4:90:BB:A7:F2:F1:95:8F:95:79:94:E2:7F:5A:8F:C0:61:B6:8F*

Authority Key Identifier *37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD*

CRL Distribution Points *http://crl.digisign.ro/Qualified/latest.crl*

Extended Key Usage *id_kp_timeStamping*

Certificate Policies
Policy OID: 0.4.0.1862.1.4
Policy OID: 0.4.0.1862.1.1
Policy OID:
1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323
CPS pointer: http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *B0:E2:85:66:CE:F7:C2:72:86:B0:A6:D2:FD:BB:3D:A4:44:FF:C7:49:08:09:A5:BB:2B:35:F5:33:FC:58:24:5C*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.11.1 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service Name

Name *[en] DigiSign TimeStamp Service*

Name *[ro] DigiSign TimeStamp Service*

Service digital identities**X509SubjectName**

Subject E: *timestamp@digisign.ro*

Subject CN: *DigiSign TimeStamp Service*

Subject OU: *TimeStamp Service*

Subject O: *DigiSign S.A.*

Subject L: *Bucharest*

Subject C: *RO*

X509SKI

X509 SKI *76SQu6fy8ZWPLXmU4n9aj8Bhto8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-01-11T22:00:00Z*

2.12 - Service (recognisedatnationallevel): Timestamp Authority

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service type description *[en] A time-stamping generation service creating and signing time-stamps tokens.*

Service Name

Name *[en] Timestamp Authority*

Name *[ro] Autoritate de Marcare Temporala*

Service digital identities**Certificate fields details**

Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
CRL Distribution Points	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Subject Alternative Name	<i>timestamp@digisign.ro</i>
Key Usage:	<i>digitalSignature</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E:D4:BC:4D</i>

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.12.1 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service Name

Name *[en] Timestamp Authority*

Name *[ro] Autoritate de Marcare Temporala*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

Subject OU: *Autoritate de Marcare Temporala - Timestamp Authority*

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 1*

X509SKI

Subject O: *DigiSign S.A.*

Subject OU: *Autoritate de Marcare Temporală - Timestamp Authority*

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 0*

Valid from: *Thu Dec 20 17:27:53 CET 2012*

Valid to: *Sat Dec 20 17:27:53 CET 2014*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C4134A0D872239EB314BA09648C0F301FA2E2DF4A96477717932F3879077DB5FF8D
16AEA5150CB13C6B72E8499619C477739919DC7F74CF9617F9C9A1DD5FA8E7A446D014AFF6DEAD451E2D1D6F929E95FEE71D0BD0C4F4277FD8483A1B18F145953F
49A3D401E0D60C11801B3196429447C9B07C6F3B025840380B176C3555021F333SDCA88DF6DDF1E1F12F13B5ABF70818E46639CC2977AD938DEB56B81EA7812CD13
B30C78FA3D248403C6ED0EDEC6C2A47A8CB105DD4FE77C11BC9BC9DD2E890D40F9B4FE4D6611D4918AF34476F21A6996E061B3B80F7160B489A63398BE5D0FC17
70E4F04C90FF18A46297BC9544414CEBEA66D5627EF3512A965F0203010001

Authority Info Access *http://ocsp.digisign.ro/ocsp*

Subject Key Identifier *95:7D:2E:77:9C:81:24:E0:4B:69:4C:84:23:AC:DB:16:97:76:89:73*

Basic Constraints *IsCA: false*

Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*

Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: http://www.digisign.ro/cppv2

CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *79:1C:3E:7B:B3:59:B2:C5:2F:A9:F9:CF:BF:05:EA:24:4A:6F:D4:64:80:DE:EE:39:67:69:40:F9:45:3F:27:AF*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

2.13.1 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service Name

Name *[en]* *Time-stamp Signer 0*

Name *[ro]* *Time-stamp Signer 0*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

Subject OU: *Autoritate de Marcare Temporala - Timestamp Authority*

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 0*

X509SKI

X509 SK I *IX0ud5yBJOBLaUyEI6zbFpd2iXM=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-12-19T22:00:00Z*

2.14 - Service (recognisedatnationallevel): DigiSign Time Stamping Authority

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service type description *[en]* *A time-stamping generation service creating and signing time-stamps tokens.*

Service Name

Name *[en]* *DigiSign Time Stamping Authority*

Name *[ro]* *DigiSign Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *42561381920841814525311378836386225650*

Authority Key Identifier	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
CRL Distribution Points	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Subject Alternative Name	<i>timestamp@digisign.ro</i>
Key Usage:	<i>digitalSignature</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>5B:6F:FD:60:15:CA:A8:C8:DF:A1:7D:EE:52:CC:27:93:88:F7:B8:FC:15:E0:D3:8C:96:F4:21:D8:72:73:67:62</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

2.14.1 - History instance n.1 - Status: accredited

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i>
Service Name	
Name	<i>[en] DigiSign Time Stamping Authority</i>
Name	<i>[ro] DigiSign Time Stamping Authority</i>

Service digital identities

X509SubjectName

Subject C:	<i>RO</i>
Subject L:	<i>BUCURESTI</i>
Subject O:	<i>DigiSign S.A.</i>
Subject OU:	<i>Autoritate de Marcare Temporală - Time Stamping Authority</i>
Subject SURNAME:	<i>DIGISIGN</i>
Subject GIVEN NAME:	<i>TIMESTAMP</i>

Subject SERIAL NUMBER: 200506245DT47

Subject Name: DIGISIGN TIMESTAMP

Subject CN: DigiSign Time Stamping Authority

X509SKI

X509 SK I pHw6bUsFVimVdNxp/KrCiRZJDl0=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2014-12-19T22:00:00Z

2.15 - Service (recognisedatnationallevel): DigiSign OCSP Validation Service

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.

Service Name

Name [en] DigiSign OCSP Validation Service

Name [ro] DigiSign OCSP Validation Service

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2498896128023950635

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIIYsC CA5ggAwIBAgIlIlg3cyel3d8swDOYJKozlhvcNAQEFBQAwaDEIMCMGA1UEAwweRGlnaVNr
Z2glXVh0bGlnaWVhZm91Ym90TEBMBK8wA1UECwwsRGlnaVNrZ2glXVh0bGlnaWVhZm91Ym90
VQOKDAxEdWpU2lnbiBTLkEAczAIBgNVBAYTAUFBM4XDTE0MDkyNDENQ1Q1M1oXDTE2MDkyMzEz
NTQ1M1owDEpMcGGA1UEAwweRGlnaVNrZ2glT0NULCBWYVwpcGF0aW9uIFNkaXpZL1UjAkBgNV
BAsMHHIzZm91Ym90TEBMBK8wA1UECwwsRGlnaVNrZ2glT0NULCBWYVwpcGF0aW9uIFNkaXpZL1Uj
MQswCQYDVQGEWJSTzCCASISwDOYJKozlhvcNAQEFBQAwaDEIMCMGA1UEAwweRGlnaVNrZ2gl
UDMzZuakM2O1L1vcR0Q0tQp92M35sdBGPpPYO0Xcny4Am1c1uN9uIFRScgM9mQKzctf4d
IQ4bImhscYD0k0k0p1dWELc2P9s98X0fmdzgdEjYk1z2S5YNkAa1s7PpK5s4gRNs5Vd
6Vshw6ZuCab9aCKFN2DMOlePYPYNgvaWacxYULAS8NOJGxwR5o4CG4DC4uLk4dTVdVgGMR
AjiB7kccP6f6eQzMUjWAmHbZfcedEmvxcZm0hZ9et1hw0qA64LUtcltSR0zWJolYhsda
A5shkXvF7IppNhhmWu8cAwEAAROCALU4wggKMDgGCCGA1UEBBERwKjAaBgggrBgEFBQcw
AYYcaHR0cDovL29jc3AuzGlnaXNpZ24ucm8v2NzcDAdBgNVHQ4EgQUcfDspCXSGHv15E0GenzQ
nPrRYswDAVDROT AQHBAIwADAIBgNVHSMEDDAWGBR6NM0p4Ilgdzl8SASLWgwapjAPBgr
BgEFBQswAQIEAgUAMGQGA1U0QOMDswOQYLKwBACCC2D0A6ewKjAaBgggrBgEFBQcARVcaHR0
cDovL29jc3AuzGlnaVNrZ2glT0NULCBWYVwpcGF0aW9uIFNkaXpZL1UjAkBgNV
Z2lnaW4uL1Y1Zm91Ym90TEBMBK8wA1UECwwsRGlnaVNrZ2glT0NULCBWYVwpcGF0aW9u
A1U0QOMDswOQYLKwBACCC2D0A6ewKjAaBgggrBgEFBQcARVcaHR0cDovL29jc3AuzGlnaX
tarbZl8EpK3aiGinStwic2I1IppkS8REBWPffaylTNejcF8K+z3FrySzztNudRq1psVpb
B604zawtBMU9f5+vizbaupM4hBZLH4HQIAKpUmgfRly7uWVzVclU7LQ6wBRBmb2k7Y1
DQYXAggclTRppkUCRAWWM1LzL3C2a0PwZ2m9P8SdGzS2DvB7f8ScaA0ks8BvVemQbT
Hvz1HAE3bNAVK9ULVICKaoZpF7B19h4A3F8ISOWrxWWRCKMAJpvmKJpXj79oSOUir6uW3
FnWm6mZK70Q1aDW+3Krwid-mgS3vRbaksZIS0Z1H+N+qr7D7mewWdVf06f5QUDDKnlRid
AMKvX8KPGC+apTQ0W06f5H7BwCRBvVgF7ibh8b8igz9z9p1s1e4HdEPIRQCDDH0W8
0IG0bGXAS08Pxyatgvmf5ABk4NtU0gr+WbPV1eY9cDqHvclG5eGwG7ldZyUzsf0qLB
q9W5NJe7UJRSS5qgYB13xucuYOZLoGXkMEX9pvcBogZfXpDbbjAQ81x7MIZgdZL3eSIRV
O=mltHNB2PHjw+td9bjv3x28jDai1e2DaztB9Qqn2m8k9v-2g==
```

-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer C: RO

Issuer O: DigiSign S.A

Issuer OU:	<i>DigiSign Public CA</i>
Issuer CN:	<i>DigiSign Qualified Public CA</i>
Subject C:	<i>RO</i>
Subject O:	<i>DigiSign S.A.</i>
Subject OU:	<i>DigiSign Validation Authority</i>
Subject CN:	<i>DigiSign OCSP Validation Service</i>
Valid from:	<i>Wed Sep 24 15:54:53 CEST 2014</i>
Valid to:	<i>Fri Sep 23 15:54:53 CEST 2016</i>
Public Key:	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100CADE6555F36AE251F5D6F8503FCC667DAEAE43363932EF8DC46DFCCEEAB429F763378B9CD0463EB3D83B45C29F2E00994789B8DF6E7C4479720FCC8BD9902B3789ADEE1DD50E1BD66869B025C3B50900D2AA357561147B63EDFB1F915FA1167B5DCFA122909CAD4759D9B5262337E900B0B3B122AAAE7E52044D8F953DE95B21C3A66E0B06E5F5A0A414DD8330E21E3F228F62B360CAE59A7316142C0E5B34ED46C70479A38086E030ABE2E52792DE224D50EF1A03110258E207B91C78FE85E9E4333148960349877DB645FDC7449EFC627199AD2167D7A:DD61C3472A03AE0B51FD5C7E:DA91A36C:D626825887175A0396A147142F17BD3FA694A7862996B81B0203010001</i>
Authority Info Access	<i>http://ocsp.digisign.ro/ocsp</i>
Subject Key Identifier	<i>70:50:EC:A4:25:D2:18:7B:E5:E4:4D:06:7A:7C:D0:9C:FB:BE:45:8B</i>
Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.3.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
CRL Distribution Points	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
Extended Key Usage	<i>id_kp_OCSPSigning</i>
Key Usage:	<i>digitalSignature</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>A5:23:6C:F5:E1:8F:8D:7D:B0:9A:8D:B0:9D:A2:06:21:62:9D:B5:DA:79:E2:A9:3C:35:F0:44:00:E A:83:49:99</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

2.15.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**2.15.2 - History instance n.1 - Status: accredited****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>**Service Name****Name** [en] *DigiSign OCSP Validation Service***Name** [ro] *DigiSign OCSP Validation Service***Service digital identities****X509SubjectName****Subject C:** *RO***Subject O:** *DigiSign S.A.***Subject OU:** *DigiSign Validation Authority***Subject CN:** *DigiSign OCSP Validation Service***X509SKI****X509 SK I** *cFDspCXSGHv15E0GenzQnPu+RYs=***Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>**Status Starting Time** *2014-09-24T22:00:00Z***2.16 - Service (recognisedatnationallevel): DigiSign Time Stamping Authority****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/TSA>**Service type description** [en] *A time-stamping generation service creating and signing time-stamps tokens.***Service Name****Name** [en] *DigiSign Time Stamping Authority***Service digital identities****Certificate fields details****Version:** *3***Serial Number:** *42561381920841883585925054075677150920*

CRL Distribution Points *http://crl.digisign.ro/repository/qualifiedpubliccav3.crl*

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *7E:E8:18:38:50:F8:A9:E2:1E:12:E0:FE:9C:8F:D2:39:24:46:0C:CC:62:BF:33:78:79:8D:94:22:A6:FE:ED:3A*

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

Subject OU: *Autoritate de Marcare Temporala - Time Stamping Authority*

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

X509SKI

X509 SK I *pHw6bUsFVimVdNxp/KrCiRZJDl0=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2017-01-29T22:00:00Z

2.16.1 - History instance n.1 - Status: recognisedatnationallevel**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA

Service Name

Name *[en] DigiSign Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: 200506245DT47

Subject OU: Autoritate de Marcare Temporală - Time Stamping Authority

Subject O: DigiSign S.A.

Subject L: BUCURESTI

Subject C: RO

X509SKI

X509 SK I pHw6bUsFVimVdNxp/KrCiRZJDI0=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Status Starting Time 2017-01-29T22:00:00Z

2.17 - Service (granted): DigiSign Qualified CA Class 3 2017

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] DigiSign Qualified CA Class 3 2017

Name [ro] DigiSign Qualified CA Class 3 2017

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2378071204321585318

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIGDCBNCeAwIBAgIIQOCkSgsaKwDQYJKoZIhvcNAQELBQAweEELMAKGA1UEEhbmMCL3RlZmVjZjA1
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dmljZXMtLjAsBjNBVAAMUURpZjI1WkdldFJpZjI1WkdldFNaYWRlbnR0ZmVjZjA1BDBNROSj0pHkHfC
MTCwNDUwMTA1AwMzQWbWVibWZMzMDA2M1AwMzQWbWVjYjB1EEMAKGA1UEEhbmMCL3RlZmVjZjA1
BgNVBAM0MDURpZjI1WkdldFNaYWRlbnR0ZmVjZjA1TESNT000T01MSPwJ0YDVoQLDBEFAWgdL2imbDD
ZJU0WzPz2f06W9ufFNFkZpZy2VzMsWkQYDVQQDCCjEaWdplU2fubBRdWFsaWZpZWQ0EQZsh
c3MgMyAyMDEzMlUjANBgkqhkiG9w0BAQEEFAAOCAg8AMHC CgKCAgE437pMxbancSwBghWWQOH
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4dXCUYntAMZCshWY40Yw4t7bZD6BXPWl0j0m0mltwlAcldcccAwEAaoCAU8wggFLMDeG
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BgvN04EFgQUyH0E6ZIN0lm3MCzZa3P8HgecwEgYDVROTAQHBAgwgBgEBwIBADABgvNvHSME
GDAWgBRjKwHjB+4LnG2EyXgluASiq7jBlBgvNvHSAERDBCMAGesysAQOQgottAQ0EggACAOC
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VR0PAQHBAQAgEGMB0CAIUdEQWMBSEm9mZmlZUBkaWdp22nh5yhbANBqkqhkiG9w0BAQRF
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F9Y788w1Ao3B0UQas977j60T7w4kNpkIBBGFYnq40vJm2Q0bmb4pvoTUz2GwocCTInG
IzDisegobvDh60KH4vwo8m85BXRwD+3atnc2j3GKXovAldz766cnZAQpIdoGCUUZY1YQ
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Jo8SB8mWd01rynB8YJuC2y8HZR8Rntcl80pYp38jce+GDY9jBIAcd89IIP2qLYWwsY
0vnyDdn1ORZC6A80kSfVvuzNklqWYFTOZgkZRAx30vZzIMoWVm0ZLgw+CCrSbwy
kYAF19QfHm2X04RDwsbGaYCSvd86g1jcmZCghZfZBNFuC4Cw0Kfme7LWU1gKLCkPTEI
BL6SAsR+XkldYrdY089L+gY0lpv2QhNzZy7Y79uXf2EjyxyTR0Ebc3aWEGr6atHqT0T
70dVw76=
-----END CERTIFICATE-----

```

Signature algorithm: *SHA256withRSA*

Issuer CN: *DigiSign Root Certification Authority*

Issuer OU: *DigiSign Certification Services*

Issuer O: *DigiSign S.A.*

Issuer C: *RO*

Subject CN: *DigiSign Qualified CA Class 3 2017*

Subject OU: *DigiSign Certification Services*

Subject 2.5.4.97: *VATRO-17544945*

Subject O: *DigiSign S.A.*

Subject C: *RO*

Valid from: *Mon Apr 10 12:03:44 CEST 2017*

Valid to: *Wed Apr 06 12:03:44 CEST 2033*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100DF7E933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08EF423DC
ESBD6F22D6A5A3CE1DA8E7323C65A64F140643139125351ABD844FFFE44495D1FB3A04E3940327E365E46CF753EC02741C4E6E366DA877B8D928F3D063CBF2298F4601
DD4E9A57E9F28C97E820EC0527DB6D06F3D923B52B8A8EC17250B2F33E255F2BF790F75D8FE6F10AAED4AD01B8C40E9E6F9C47B2964ACFE9BDDAF7D569472885
E832243016775FE97F1A86BDC3C3A378284B2D583BFFD4799D464E4E5C71987582C3A553DCKA86281FA7B97FFES548BAF754BD62D533B9BE67AC55B0CDF9776E28
9D4685AD7B8C3CB3004ADA28D546733253E3310818ABE144113FC93C3DA0CE7D85772AF53ED97305F9CD8B34CE32A14546305C6A7C0EAF5A47550EE3AFD60B
B14953F04C84551A23865B2972EC6F9E2DB4A6B49432274B796DCD24E4F6978CDF72D43E2B4A18FE404E3159E5D957C86A11F83121C993E057BFA1C15864C6D
B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECB6A6DEBB6B64F877BB53BC52B31807CAE5603FC404DBADBE6024E87A17E0DD990A741C4D1B49
8895DE33EF1624F2EEA507D35E2C2425F8884920494F7990D2F90A71F4A6AECB24AA4233641EB3DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8658D18C58B
7B8590FA0573D6249A3F8EE8E9E2208C2801E74871E70203010001

Authority Info Access *http://ocsp.digisign.ro/ocsp*

Subject Key Identifier *53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7*

Basic Constraints *IsCA: true - Path length: 0*

Authority Key Identifier *49:08:AC:07:8C:1F:B8:2E:71:B6:5C:4C:A2:5E:09:6E:01:2B:6A:4E*

Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.1.3.42017*
CPS pointer: https://www.digisign.ro/cps

CRL Distribution Points *http://crl.digisign.ro/repository/rootcav3.crl*

Subject Alternative Name *office@digisign.ro*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *7B:86:4F:F7:38:78:7D:15:C0:69:D3:18:EB:78:B0:85:30:27:39:32:7C:BC:3E:41:63:01:43:4E:3E:9E:50:B3*

X509SubjectName

Subject CN: *DigiSign Qualified CA Class 3 2017*

Subject OU: *DigiSign Certification Services*

Subject 2.5.4.97: *VATRO-17544945*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-29T22:00:00Z

2.17.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

2.17.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

2.18 - Service (granted): DigiSign Time Stamping Authority**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en]* *DigiSign Time Stamping Authority*

Name *[ro]* *DigiSign Time Stamping Authority*

Service digital identities

Subject Key Identifier *B6:15:02:E6:78:36:FE:61:C9:4A:7C:F6:6C:86:D5:C0:D9:1D:9E:72*

Basic Constraints *IsCA: false*

Authority Key Identifier *53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_LimiteValue
Value: 1000
Currency: RON
id_etsi_qcs_RetentionPeriod: 10

Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.3.2.4.256.2.1.3.42017
CPS pointer: https://www.digisign.ro/cps
CPS text: [Limitation of financial liability: 100 RON per insurance incident.]
CPS text: [Limitarea raspunderii financiare: 100 RON per incident asigurat.]

CRL Distribution Points *http://crl.digisign.ro/repository/qualifiedcaclass32017.crl*

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C7:E1:03:3A:6D:69:BA:05:41:A9:52:08:05:22:EB:E1:26:FB:8B:83:33:DF:65:B4:8F:95:BA:37:68:8B:D5:16*

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

Subject OU: *Autoritate de Marcare Temporală - Time Stamping Authority*

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

X509SKI

X509 SK I *thUC5ng2/mHJSnz2bIbVwNkdnnI=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description

[en]

undefined.

Status Starting Time

2017-06-29T22:00:00Z

3 - TSP: CERTSIGN S.A.**TSP Name**

Name [en] CERTSIGN S.A.

Name [ro] CERTSIGN S.A.

TSP Trade Name

Name [en] VATRO-18288250

Name [ro] VATRO-18288250

Name [en] NTRRO-J40/484/2006

Name [ro] NTRRO-J40/484/2006

Name [en] certSIGN

Name [en] certSIGN SA

Name [ro] Certsign SA

Name [en] Certsign SA

Name [ro] CERTSIGN SA

Name [en] CERTSIGN SA

PostalAddress

Street Address [en] Oltenitei Avenue, No. 107a, bl. C1

Locality [en] Bucharest

State Or Province [en] Sector 4

Postal Code [en] 041303

Country Name [en] RO

PostalAddress

Street Address [ro] Soseaua Oltenitei, 107a, bl. C1

Locality [ro] Bucuresti

State Or Province [ro] Sector 4

Postal Code	[ro]	041303
Country Name	[ro]	RO
ElectronicAddress		
URI	[en]	http://www.certsign.ro/
URI	[en]	mailto:office@certsign.ro
TSP Information URI		
URI	[ro]	http://www.certsign.ro/certsign/
URI	[en]	http://www.certsign.ro/certsign_en/

3.1 - Service (recognisedatnationallevel): certSIGN CA Clasa 2(Certificate simple)

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/PKC	
Service type description	[en]	A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name		
Name	[ro]	certSIGN CA Clasa 2(Certificate simple)
Name	[en]	certSIGN CA Class 2(Simple certificates)

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9013818175783682

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHE3CCASWqAwIbAgHIIAYFFnADAJANBgkqhkiG9w0BAQUFADA7M0swCQYDVQQGEwJSTeERMA8G
AIUECnMiy2VvdFNR04sGtAXB2NVBAsTEGlicnRtSudOIETlTQzQ0EwhcMDYwNzA3MTg0MDUy
WheNMiy2VvdFNR04sGtAXB2NVBAsTEGlicnRtSudOIETlTQzQ0EwhcMDYwNzA3MTg0MDUy
BASTe2NkcnRtSudOIENiEiNSYNAdIDHIdAaBgnVBAMTE2NkcnRtSudOIENiEiNSYNAdIDwggEi
MAOGCSqGSiB3DQEBAAUAAIIBDwAwggEKAAoIBAQC2SRimR/OOR:FELUYvzGz4ipAsHk7UgBSy8
l7IG06ngshvnbBokEwBaaK6980BIH58.K0LqgmxN2cChMjLcqs4DZw=BJPF4LPzOEhr9OF7
0d5fF668v8ksXXWf4RLKSSLE.LuLWawapNrkVvOyBuPmLj0hcc9NYGcXsXmloOr++GM
ERE.SQIvccgUAAXLpsWdoiV4DRBFCmWQvAFBSSNqjPT3JHg7UwedR2V7RSsh2sYcYV
z2uoZeg6BuwFXUqZllycTgTQjPJRCSqL.Pcc6dsMFcwoipgrDVd5pccwYwVW69dHw61
AgMBAAIjggEiDMIBzazubggrBfBkCBAOQ2mCiwWYfKwYBBOQTHMAAGG2h0dHAAIYwY3NwLmNI
cnRzaWdlLnMASGAIUdEwEBwCFAMBAAsDgyDYVR0PQOHBAODAgGGMGGAUdIwRtME+AFOCM
m9sIBPzIbWskHC9BroNikoF+kPTA7M0swCQYDVQQGEwJSTeERMA8GAUUECnMiy2VvdFNR04x
GTAXB2NVBAsTEGlicnRtSudOIETlTQzQ0EwhcMDYwNzA3MTg0MDUyWheNMiy2VvdFNR04x
bF4X2NLI.EcwSQYDVVR0gBEwQDA+BgsgBgEEAYHDOQEBAjAAVCOCG.C.SCAQTFBwIBF:FodHrO85v
4d43lmNcnRzaWdlLnVl.3Jc09zaXRvenkwZGGAUdHwSbjCBkCBkBgABbb9dHRwO85v
Y3skmNcnRzaWdlLnVl.3Jc09zaXRvenkwZGGAUdHwSbjCBkCBkBgABbb9dHRwO85v
U0IHtBS10UENBLE89Y2VvdFNR04sQz1st9Zj0aWZpY2FOZVldm9YXRpb25MAXN002Jp
bmfYctANBgkqhkiG9w0BAQUAFAOACAQEAQANyJSwqzhc10u1Z=-Uo3gFskH0EF:FimmfYts7PBZ
IWI+O8d8F+ZJCMMNcIK6EHh0uA2c2RMdngY8gp9PtdHRC8tAdpDHKk80l6knZs4
IDWZ=PmZ9xfOIuAX7NKCCUuIECsmf7n-U5VfBNdHhKZhg685yCb4Axqld1KFHS7B5G6
03galoqR0dP664NefqAaMCR-AArdjWl.WaaTn6vks2Bgl4C4JhpAw1GoozUKsG6SQVPcGh
P-yjz130Pp/SqKymjz02DuhB+uwHWZDnPblew-OR065uhF0VZEaXpUk1X86pPD0uZng==
-----END CERTIFICATE-----
```

Signature algorithm:	SHA1withRSA
Issuer OU:	certSIGN ROOT CA
Issuer O:	certSIGN

Issuer C: *RO*

Subject CN: *certSIGN CA Class 2*

Subject OU: *certSIGN CA Class 2*

Subject O: *certSIGN*

Subject C: *RO*

Valid from: *Fri Jul 07 20:40:52 CEST 2006*

Valid to: *Thu Jul 07 20:40:52 CEST 2016*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47F38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8
21C27841A0A13007268A33A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03679F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B88
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA03005ED2E968D59DA0863FE03441
142996F3201F121AA C34D8EAB4F4F72611A0E D4C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5BC824E04E540F8C9442E6AE8B3EC79E99
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E850203010001

Authority Info Access *http://ocsp.certsign.ro*

Basic Constraints *IsCA: true*

Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

Subject Key Identifier *B7:92:41:CE:ED:3D:D1:A1:48:83:4E:2E:84:5E:17:D8:D5:0B:E0:47*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.2
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points
http://crl.certsign.ro/root.crl
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *21:8D:F9:D7:63:F5:88:5B:19:DB:7B:88:83:34:A5:0F:24:62:13:BD:A4:3D:2A:BB:E0:B8:88:1C:79:
D6:D5:83*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN CA Class 2*

Subject CN: *certSIGN CA Class 2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time 2016-06-30T22:00:00Z

3.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.1.2 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [ro] certSIGN CA Clasa 2(Certificate simple)

Name [en] certSIGN CA Class 2(Simple certificates)

Service digital identities

X509SubjectName

Subject CN: certSIGN CA Class 2

Subject OU: certSIGN CA Class 2

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I t5JBzu090aFIg04uhF4X2NUL4Ec=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2006-05-16T12:00:00Z

3.2 - Service (recognisedatnationallevel): certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [ro] certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)

Name [en]
certSIGN CA Class 2 G2(Simple certificates - Second generation)

Service digital identities

Certificate fields details

Version: 3

Serial Number: 166275597015633352809819352167414029

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHEDCCCA1+gAwIBAgIPAYFFraDE088nbcTPkNmA0GC9qGSIB3DOEBCwUAMDDccCzAIBGNVBAYT
AUPMREwDwYDQoEwibZXJ0U0hTJEZMBGCA1UECAmQY2VudFNRM04qk9PVCBDQTAeFw0bNTA2
MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0b
TjEIMBGA1UECAmQY2VudFNRM04qk9PVCBDQTAeFw0bNTA2MTAxMzZmNTNafw0bNTA2MTAxMzZmNTNafw0b
Q2kx3MgMBHMjCCASwDOYIKozJhcnNAQEBOAIDgEPAACCAQCCgEBAOLCSHozfMXNzIT5yd
hbz8YIRgPE2Dnd0Q2VmfFczmAwZXYsWRdHoYbgZ-Yzjb06sQWdXw6Q8rhAzcxYITONAnIvo
zADLgMS8IaVYssVjirvg7amKmwA98Cmmfw4zqNha8SVZNDhsAFbjRW3XPMVtaKvg
KMRZRN1baFr0S88bX4d0w+rkvs42IqWgswelclPwO140k8m6vEKJkGY00Mmw346IF
IrwjBBVvMonSkbQq6w4mskOCUfr2Jy18nscT4HH7wzge0EISQJzccyysAMuIHvUXiBlzXcN
BHEUcedRjOWi-ResAwEAACACU8wggTLmCgCCSgAOLFBwEBBwwWJAIBgggrBefFBQcwAYYX
aHR0cDovLz9jc3AuY2VudHNpZ24ucm8wMwYIKwYBBQUHMAKGI2b0hAAGL9345suy2VndHNpZ24u
cm8wY2VudG9ybcYhb290LmNpdDASBGNVHRMABECCDAGAOHAgEAMA4GA1UgdDwEBlwQEAwHBBjAF
BGNVHSMGDAWzB1EjhbHlmaXG1AcBwwOmdDSDAdRbVNH0EFeOUURRbGcKAGk4dz3IC
fJcckwSOYDVR6gBEwQDA+BgsBgEEAVHDOQEBAjAAMCIGCCSgAQUFBwIBFfodHRwOndsd3
LmNlcuRzWdulnVj3JkC9zaXrvcnkMA YDVR0IBClwJzAlOCQlyYiHR0cDovLzNyb3c2ZXJ0
c2hh59p9s290LmNpdDANBgkqhkiG9w0BAQoAQeAq73Zin9p9E2947X22m033amQM
MZUqmaNpYCRjBSdwvZywwfkgf8BEARU/keckYoQ4c3y4xL4ucAhBOznWRNICVR8alcSWE
h5mmA1cpvg91qOZUIECLaombwWXL0KAg9ND0J8nu1988FjgEY6oteps8aATX3HvwoQyB0IwJ
s8QaUcVc6mTmaA4ASn610QJ1FOGL2NjAN6usgZKm20bupj6sDxibBAE94sKmsLJDUWH
iXc9JEVCCQUlPKnDpXymELQcQvLJsmRGEAlet7mbwobBNgNcmI RmlS AogW9S88DPmP7us
7bgYxQvXjQ=
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN CA Class 2 G2

Subject OU: certSIGN CA Class 2 G2

Subject O: certSIGN

Subject C: RO

Valid from: Wed Jun 10 15:33:53 CEST 2015

Valid to: Tue Jun 10 15:33:53 CEST 2025

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100E2C26D287377E5CC5CD65F4F9C9D841CFC61F4603C4D839DDD2D43656688521C66603
065763C591747A186E067E958CE56F4EA4F49059D5D6E90F2B840CFA58D5338D0259F5B5E8CC0F32C68CC4ADF35B95569A3C63FBA3FAF83B6AD98A9BFCD0F5B09B
985C93806A3616BCDD5B193650FE1B003E36E35115B75DF3C35388A56090C676464375AE7160CB44A2F2184FC5F8B34C31FA70A07788DB5A96837C1E78B7893F0385E34
91BF26EAF10A8E490662D974D0C7A6C37E3AD5FDEDC23201055C8CBET74A46D0ABAC389AC2B40947FEDE89CB5F2B49C4F81C91FBBFA660D04B79413CE371E.CB.28.A
C:00CB:BS:1E:FS:22:5E:20:49:CD:7A:CD:05:B1:14:79:C7:51:76:38:D0:5A:2F:FE:45:CB:02:03:01:00:01

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certerl/root.crt>

Basic Constraints
IsCA: true - Path length: 0

Authority Key Identifier
E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4

Subject Key Identifier
45:44:5B:06:21:AA:28:08:86:29:AE:09:CF:9D:42:7F:52:42:7B:19

Certificate Policies Policy OID: 1.3.6.1.4.1.25017.1.1.2
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points <http://crl.certsign.ro/root.crl>

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 35:C0:B8:A5:77:D1:1C:94:BA:66:5E:24:2D:E4:5D:66:87:52:2A:53:1E:39:1B:B4:D9:95:D2:61:F3:82:9A:B7

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN CA Class 2 G2

Subject CN: certSIGN CA Class 2 G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

3.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.2.2 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [ro] certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)

Name [en] certSIGN CA Class 2 G2(Simple certificates - Second generation)

Service digital identities**X509SubjectName**

Subject CN: certSIGN CA Class 2 G2

Subject OU: *certSIGN CA Class 2 G2*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *RURbBiGqKAiGKa4Jz51CfIJCexk=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2006-05-16T12:00:00Z*

3.3 - Service (recognisedatnationallevel): certSIGN Enterprise CA Classa 3(Certificate pentru organizatii)

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description [en] *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [ro] *certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)*

Name [en] *certSIGN Enterprise CA Class 3(Enterprise certificates)*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9013818175783684*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHcZCCAs9ugAwIRAgIHAYYFrADBDANBgkqhkiG9w0BAQUFAADA7MQswCQYDVQQGEwJSTZERMA8G
A1UECmMY2VydFJUR04GTAxgBgWBAsTECNlcnRTSU00EJPT10gOEwHRCNMDYwZmAzMTg0MzAz
Wb0NTYwZmAzMTg0MzAzWb0MOSwCOYDVOGQEWJStZERMA8GA1UECmMY2VydFJUR04GTAxgBgW
BASHTImNlcnRTSU00EVoqV3cHJpcc21gO0EgO2xhc3MzMEEmMjUyV3VlbnR04GTAxgBgW
ZAWmZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZlZmZl
mXXAuzImmZGvGVXyOlbYCh2g6qV7JLHec5eAHIh4Kpc3lCocazSP9nlbZ9w8VKA8ROU
LNSncZXH0sQTRycCStwM38Trc29F0uuxlwPWgnWcGqvVj4Et3xcpYyH6u1clDrzc+XKWWuWn0
oTidFPK1xGimZkwZklmugmBcCvSSXajp9wAqIShpjsumfS4L5Y19ImDvMfMZD589P
660XMSG8Ov4c23q2M1R0E9jplustdbOKPRK52khd2ERD3pHClGj2EPW5UmC7Rrzknsz
cdyQaYzpuE2D6wa8IhubrIy1jwIDAQABo4IBwzCCAb8wMwYIKwYBBQUHAQEEJzA1MGMCGCScG
AQUFBzA3bhhidh4Hkw08m2kcc7jZX0c0lmb5y0A9B6vNHRMBAB6EADA0HMAAGA1UdEB
wQEAwIBBhhB0BqNVHSMEYTBgB7TgIvbiU1mz8XyGrJChwvQa6ZSKepD0sOZELMAKA1UEBBMC
UK8eTAPBqNVBaoTCGNkcnRTSU00MRkwFwYDVQQLExBjZXJ0U0HTBSt09UElENBggYgBgUWcA1w
H0YDVRO0BByTEGNDQ0NSAcscRZPL4P93buznlMEXGA1UUAARCMHCAwPwYKksYBBAQIwzBAQMw
LzAtBggqBgkqBgcCARyhaHR0cDovLjU3dG9yZS52X0c2lmb5y0A9B6vNHRMEYTBgB7TgIvbiU1mz8XyGrJChwvQa6ZSKepD0sOZELMAKA1UEBBMC
gYowgYcwgYSgeYg9YgIHR0cDovL2Nvb3ZjZX0c2lmb5y0A9B6vNHRMEYTBgB7TgIvbiU1mz8XyGrJChwvQa6ZSKepD0sOZELMAKA1UEBBMC
YkAqT2VvdHR0c2lmb5y0A9B6vNHRMEYTBgB7TgIvbiU1mz8XyGrJChwvQa6ZSKepD0sOZELMAKA1UEBBMC
aWNBGYSZAZvY2F0aW50TGZldDnaWShenkwDYKozIhveNAQEFBQA0gEABD8hj4B6647SIS
Jyy3tAAAS/EI0YAB0Vizksc09tSwqZkRuWU9ka7Nc9YM7L0pOck7T7VSIS54LMkKLLC
tEam9yEzedDVO89m0f64140TPCZ70NLAR4Hbw4H4M6vDwW6w1Tq8qBgEccZelJv
FSZ596E4HRLLEThYq8Kqy0hV9FRHAEHFWLEqPKzBzDmSjQacJgXTL-SzJm37-yd4j
vxC8kzbBgX6vghyzswKghk4QYzjWIPQUamloa3oHNGcaHLLck95AgY3sMYAEis1/Zao3ob
9FT5P9xhK0Cacdg86W4Wkw=
-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer OU: *certSIGN ROOT CA*

Issuer O: *certSIGN*

Issuer C: *RO*
Subject CN: *certSIGN Enterprise CA Class 3*
Subject OU: *certSIGN Enterprise CA Class 3*
Subject O: *certSIGN*
Subject C: *RO*
Valid from: *Fri Jul 07 20:43:03 CEST 2006*
Valid to: *Thu Jul 07 20:43:03 CEST 2016*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100C7C1482C085099F5D701AC6D2269D9C46546C5760E237B5809BDAB9CD2A549EC82E2E1E7B97801E2221E0AA5C1DC8883A1C6B348FF7121B87DC3C54A911D142CD4A77B65C7D2C413462C32AA0DC9C0F44EB99AF45D2EC712303D6AA759E1AABD527812BDC2C3C3D84F2207EAE5C2F4AF373E697296B969F4A137DD27B3F4C75C6B1A5336927FD99219E3AA606509CA0D4B95DA8FC5602A1D2869C6BBA6A0FB37E14E6D635F459831669453190DFB1B169EBAD1732D486F0ECB87B6DEA333547413D8DA96996EB2D76138A3D1939D8A86B77611D443DE91C2D468F6B443D6E54982EB473B8A9ECB3379DF6A41A6337E9B84D83E306BAF09B6E6EBD72CB5830203010001*
Authority Info Access *http://ocsp.certsign.ro*
Basic Constraints *IsCA: true*
Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*
Subject Key Identifier *6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.3*
CPS pointer: http://www.certsign.ro/repository
CRL Distribution Points *http://crl.certsign.ro/root.crl*
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary
Key Usage: *digitalSignature - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *18:C8:2C:FB:B0:8D:5C:66:A0:07:B7:26:3A:EF:1B:61:E8:7A:9A:31:39:60:2D:46:C4:49:59:C1:F8:38:82:29*
X509SubjectName
Subject C: *RO*
Subject O: *certSIGN*
Subject OU: *certSIGN Enterprise CA Class 3*
Subject CN: *certSIGN Enterprise CA Class 3*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*

Status Starting Time 2016-06-30T22:00:00Z

3.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.3.2 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [ro] certSIGN Enterprise CA Clasa 3(Certificate pentru organizatii)

Name [en] certSIGN Enterprise CA Class 3(Enterprise certificates)

Service digital identities

X509SubjectName

Subject CN: certSIGN Enterprise CA Class 3

Subject OU: certSIGN Enterprise CA Class 3

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I bc0MIAzkBpyulk8vg/3euiXOJOs=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2006-05-16T12:00:00Z

3.4 - Service (recognisedatnationallevel): certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Subject Key Identifier *F6:EB:98:9E:40:69:AB:48:60:9D:46:16:FF:9E:C0:3B:03:BA:9B:FD*

Certificate Policies *Policy OID: 1.3.6.1.4.1.25017.1.1.3*
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points *http://crl.certsign.ro/root.crl*

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3B:27:DF:9D:D9:3C:11:2A:A0:8B:06:2A:6A:E3:97:3F:7E:79:A5:19:1D:7E:9B:95:D7:08:17:80:E0:D6:AC:EA*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Enterprise CA Class 3 G2*

Subject CN: *certSIGN Enterprise CA Class 3 G2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time*2016-06-30T22:00:00Z***3.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

3.4.2 - History instance n.1 - Status: accredited**Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC***Service Name**

Name *[ro] certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)*

Name *[en] certSIGN Enterprise CA Class 3 G2(Enterprise certificates - Second generation)*

Service digital identities**X509SubjectName**

Subject CN: certSIGN Enterprise CA Class 3 G2

Subject OU: certSIGN Enterprise CA Class 3 G2

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I 9uuYnkBpq0hgnUYW/57AOWo6m/0=

Service Status http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time 2006-05-16T12:00:00Z

3.5 - Service (granted): certSIGN Qualified CA Clasa 3(Certificate calificate)

Service Type Identifier http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate)

Name [en] certSIGN Qualified CA Class 3(Qualified certificates)

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9013818175783683

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIHFLTCCBBWzAwIBAgIHIAFFnADAZANBkphkiG9w0BAOUjFADA7MQswCOYDVQQGEwISTzERMAS8
A1UECMHY2VndfNjRlOjA5ZDQ0OTY4MTQ0OjE1NDY1MjY4MTQ0OjE1NDY1MjY4MTQ0OjE1NDY1
WbcnMTYwNzAzMTg0MjE3W3BwbW0swCOYDVQQGEwISTzERMAS8A1UECMHY2VndfNjRlOjA5ZDQ0
BAsTHWVnclRlTSluOFFFYWVnpZmZlZCZlZG90ZGZlZCZlZG90ZGZlZCZlZG90ZGZlZCZlZG90
aWZpZWQ0eG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZl
HDxCl7pMRwPduAB+Uz7508ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90
byOks5RSl-sL2K233GppKJda88bTz/49sVhgVW4Pq5P0cMx7YpmU3rDRdjjpC9e0Jl
jLlG48R2CnaP8KpNglH6wkaQm--zAW2DzclPwJfjBNS9dHqLAsNYf16UpNmMj86ZXEHL7S
Z0rUS08P914SGlW8XU0YHvW8TefjUfTlU9vZ40CStH63s4k-UhhcnZcnwK31Uhwz-
0ntwxtUsovwV9T4PZmCmctobMCawEAADCA8wggH7MDMGCCsGAQUFBwEBBCcwJAIBgggrBgEF
BKAwYXkiR3RlcjE629c3Au72VndfNjRlOjA5ZDQ0OTY4MTQ0OjE1NDY1MjY4MTQ0OjE1NDY1
BAMCAyYnsAYDVROjBGEwX4A14he2VJsF8mxyQocL0Guz2shP6QMDsCGBgNVBAITAAP
MREwDwYDVQQEWhZlZmZlZCZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZl
A1UldDeWVhZmZlZCZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90
MCGCCsGAQUFBwEBBFEGHw08vds43LmNlcnRzaWduLnVlL2lkcG9zaXRvcm90ZGZlZG90ZGZl
MC3wLQYKwYBBQUHAgEWWiBAA61y9zd3cu2VndfNjRlOjA5ZDQ0OTY4MTQ0OjE1NDY1MjY4MTQ0
BkKMRHMlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZl
ZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90ZGZlZG90
ZmjlYXRUMVb2b2bdGivbkepc3Q7YmlAYXJlMGEwOC5G8lBzDQEBBQUAAHBAQASfe714ESwPy8
F-GKXEEnMBZLXONN-vyld807LD9A4mG3FyYkmmMKCTY2W1j-rtVms44E4TRKPKZT-yY
q793DOWHjplBmsyYzVbAHK43dhraglLBW-OC4Hef6XXDgNkhwP4MCIBEnPPQz846LUV7DZG1
DcdBofwl_AcrlB_YdrtrawVqCKOW56qcpwDAW1xcnWTIMh3Y8xWVDV6el.cesH5Ad8c81IHfH5m
s08BwYTh2mKMBLq0S4cc0XhV7PBO+f-6-r01Y02hvExqAkzjqfbU00f4be+IN4FW-z-/Q7K
S4rPtAdODVx4BgZ8IemYw
-----END CERTIFICATE-----

```

Signature algorithm: SHA1withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: *certSIGN*
Issuer C: *RO*
Subject CN: *certSIGN Qualified CA Class 3*
Subject OU: *certSIGN Qualified CA Class 3*
Subject O: *certSIGN*
Subject C: *RO*
Valid from: *Fri Jul 07 20:42:17 CEST 2006*
Valid to: *Thu Jul 07 20:42:17 CEST 2016*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9313C0F76E001F94CFF4E9A3C8591828B080A7A775B38E594E5830454641E481399D2CFA3269D6404B70372B28FC870929B46E23A5C794528CBFAAC5562B3DB7DC68E92A3771F3C353DBEFA87156286A55E2D3EAE4F0D2997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE8090042EAFEC55B60C6714A7097A8DF04DF71EAA0B0123584FA0AA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9D7551B2308BEDE2B8AD31A1D4B28B8057D4F83DF5E60A6713A2130203010001
Authority Info Access *http://ocsp.certsign.ro*
Basic Constraints *IsCA: true*
Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*
Subject Key Identifier *90:83:C3:2D:9C:28:17:83:03:9C:3D:AE:13:CA:77:30:F2:17:A3:46*
Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.3
CPS pointer: http://www.certsign.ro/repository
Policy OID: 0.4.0.1456.1.1
CPS pointer: http://www.certsign.ro/repository
CRL Distribution Points
http://crl.certsign.ro/root.crl
ldap://ldap.certsign.ro/OU=certSIGN ROOT
CA,O=certSIGN,C=RO?certificateRevocationList;binary
Key Usage: *digitalSignature - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *58:F6:5E:AC:D5:A7:E1:60:EF:94:10:F0:27:33:9B:97:8B:FA:C9:7F:48:D1:5E:3B:38:5C:80:C5:34:49:74:06*
X509SubjectName
Subject C: *RO*
Subject O: *certSIGN*
Subject OU: *certSIGN Qualified CA Class 3*

Subject CN: *certSIGN Qualified CA Class 3*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

3.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.5.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[ro] certSIGN Qualified CA Clasa 3(Certificate calificate)*

Name *[en] certSIGN Qualified CA Class 3(Qualified certificates)*

Service digital identities

X509SubjectName

Subject CN: *certSIGN Qualified CA Class 3*

Subject OU: *certSIGN Qualified CA Class 3*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *kIPDLZwoF4MDnD2uE8p3MPIXo0Y=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2006-05-16T12:00:00Z*

3.6 - Service (granted): certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
Service Name		
Name	[ro]	certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)
Name	[en]	certSIGN Qualified CA Class 3(Qualified certificates - Second generation)
Service digital identities		
Certificate fields details		
Version:		3
Serial Number:		166275597015633360114146381723542711
X509 Certificate		<pre> -----BEGIN CERTIFICATE----- MIIEzCCA3OgAwIBAgIPiAYFFnaDEVsazYKcRyS3MAOGCSqGSIb3DQEBCwUAMDMsCzAJBgNVBAYT ADPWRwDwYDQKExb3ZlOUBH1jEzMBGGA1UECmMQY2VydjNR04glk9PVCBQDQ1Aefw0bNTA2 MTAxMDY1MDI4fj0bNTA2MTAxMDY1MDI4fj0bNTA2MTAxMDY1MDI4fj0bNTA2MTAxMDY1MDI4fj0b TjEpmCzCGA1UECzMyY2VydjNR04glk9PVCBQDQ1Aefw0bNTA2MTAxMDY1MDI4fj0bNTA2MTAxMDY1 cnRlTU0dIjE1Y3p3ZmZlZCk0b3BDbG9zcyAzEzYmIiBjANBgkqhkiG9w0BAQEFAAOCAQ8AMIB CgKCAQEAawVg3+dAm3dN=cdffC=onN8SHBAkIbIn=eqeYQSSSD5vGGXpSewwKszBIVob8SSE FQ3Nd0FFI067EGTwxXpU/Pnnl0e4j9neDY+8lyxshESSnp9mlzka3T9pkKLU3pZpxHzre5b O49j5BV7pepU/pVJPKzKxcs0ZgrigWawC.R+WdcQpql3leVKhHchelsRLImdkZuL30LSubEL An37ToQfGBRRReepQD464VIBGfHkks8Nokn0H00Hse+YzxxS8kX0zFwwQc8fPecAm+1KL ouVkcLpN6R9U7Be7ldW5qfegp7em1Tof9Ez9HyukHxwIDAQAIBTCCAUlswaAYJKwYBBQUH AQEEXDBaMCMGCsGAQ1FBeABhdhdHRwO8v8vZnczCjZJ0c2lnb35ybzAzBggrBgEFBQcwAoYn aHR0cDovLzE5b355ZmZlZCk0b3BDbG9zcyAzEzYmIiBjANBgMGA1UdEHEHEwQIMAYBAQIC AQAwDgYDVROPAQHBAQDAAGGM88GA1UdIwQYMBRwAFOCMm9sISpdtbWskKHC9BtoN8kMBGGA1Ud DgQWBRRQNTdml0ncMhpcDdVnrg3QyYjBjNjVhSAEQBAMDMGCSyGAQQBgM5AQEDMRCswLQYV1 KwYBBRQUJlAgWlW0b0HIA6Lys9dEep32VydjNR04glk9PVCBQDQ1Aefw0bNTA2MTAxMDY1MDI4fj0b I6Ahh9odHRwO8v8vZnczCjZJ0c2lnb35ybzAzBggrBgEFBQcwAoYn IHMmaZummjERjbtTEr74U6B0pQA4MgA V8SOXU38puaVb887MRgr=8V7=J88SafwFGB adk876184B00YondSubBwDC8kzwWaz0LjEzpmQs2jTcDp0D97m8p9qEDT2y90PseAs zcWdqmKTyQnku22q009ZICE=OXFOKN=Nhk,v3EcdCozxdVBCOP74JlLzTJChrs4NPBK4s969Vq WRG5SgUmsl8pKb+Cz3MOMVc2QGLDgVEKCP4V2VqBA3aSnppGAhwVUvoiv8QY66chnkyH7 NQAt9YcyX718eGHSzF4zsp5Ncb=TE2fm -----END CERTIFICATE----- </pre>
Signature algorithm:		SHA256withRSA
Issuer OU:		certSIGN ROOT CA
Issuer O:		certSIGN
Issuer C:		RO
Subject CN:		certSIGN Qualified CA Class 3 G2
Subject OU:		certSIGN Qualified CA Class 3 G2
Subject O:		certSIGN
Subject C:		RO
Valid from:		Wed Jun 10 15:45:07 CEST 2015
Valid to:		Tue Jun 10 15:45:07 CEST 2025
Public Key:		<pre> 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C2F0E0DFE74D026D0A38DF9E75FF6FA6361487040B247CF4089FEAA7983B94B90F 9C46E09D2CF0C0D0B33065BF4C1B6F9484150D076FD0515FD746F6B1064F05DBA543E79E2D2CE1E27D9DE0D8F9CF08CAAC611124A7A7D988CE4A4B74F4824B4A2D 4DE9669C711F3ADDE5B3B8F5F8EC055EE979B5295493D1C4793A72CA3466AAE18166AF091F9675E42AB5ED7721E56D287721788AF744BD667648B6B94DF42D269B1 0B027DFB4E84051A104105C71F439403838B5721F0461E129A41A3382A7D321C6D35DCB3E9D8662C6E4837170F3571C0641E18F79C2026FB590B1A1454A71470F9FA77 D53B6C4EE5756E6BA9F7AA7BAEA651A05F45CFD1F2BA41E7C70203010001 </pre>
Authority Info Access		http://ocsp.certsign.ro http://www.certsign.ro/certcr/root.crt
Basic Constraints		IsCA: true - Path length: 0

Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

Subject Key Identifier *50:34:9E:53:76:B9:6D:D2:B7:0C:1E:90:83:75:5A:EE:CB:74:18:8A*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.3
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points *http://crl.certsign.ro/root.crl*

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C8:9C:24:B4:15:A7:2C:94:09:66:7E:88:FB:5E:6E:92:A3:8D:56:09:C3:C9:9E:55:D9:9B:4B:1D:45:89:90:F9*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Qualified CA Class 3 G2*

Subject CN: *certSIGN Qualified CA Class 3 G2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time*2016-06-30T22:00:00Z***3.6.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.6.2 - History instance n.1 - Status: accredited**Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name**

Name *[ro]* *certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)*

Name *[en]* *certSIGN Qualified CA Class 3(Qualified certificates - Second generation)*

Service digital identities**X509SubjectName**Subject CN: *certSIGN Qualified CA Class 3 G2*Subject OU: *certSIGN Qualified CA Class 3 G2*Subject O: *certSIGN*Subject C: *RO***X509SKI**X509 SK I *UDSeU3a5bdK3DB6Qg3Va7st0GIo=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2006-05-16T12:00:00Z***3.7 - Service (recognisedatnationallevel): certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.***Service Name**Name *[ro]* *certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)*Name *[en]* *certSIGN Non-Repudiation CA Class 4(Non-Repudiation certificates)*Service digital identities**Certificate fields details**Version: *3*Serial Number: *9013818175783685***X509 Certificate***-----BEGIN CERTIFICATE-----*

```

MIIE/TCCA+WAwIBAgHHAFFnADBTANBqkhtG9w0BAOUFADA7MQswCQYDVQQGEwJSTzERMA8G
A1UEChM1Y2VudFNJR04kGTAxBG9VBA5TEG9kcnRSTjA0OjEPT1QgQ0EwHhcNMjYwNzA3MTg0MzQw
WScNMjYwNzA3MTg0MzQwWScwCQYDVQQGEwJSTzERMA8GTAUEChM1Y2VudFNJR04kGTAxBG9V
BA5TEG9kcnRSTjA0OjE5bnV1SXBKZGhhdGh0b2R0QSBDbGZlc3Y0MSwwKgYDVQQDEyNjZXR0U0hH
TIB0B24UimVudWRpY3Rpb25gQ0EgQ2h0c3MgNDCCASwDQYKozDhvcNAQEBBQADggEPADCCAQoC
cggEBAJ5cYVdPpP0GvYossfial0japleQc3QIAHIM4cYXt1dR8Kgr-A8sczZp8Ry7c
c158ym68VldZRe4meIdA616Nus0HR39ysRfsW11qhmV0DWM7zhr9XNdrN4dXNvyyt4
cggIA8CKWY7cF8GUDc80mIUd7VA8JLRZbaAX8kZyYjedL2CPDdLdcySP81HbWymN
6cZz8q8XKCF08Z901mNm(W1A9V9FzAmSMBFR0M4YomF+Y8GTLRIFU3pyyIbv
W3Q0+Q0OnkzX2mrGzcmw5ZnaIdgVSYjwe8CmTMsCAwEAAsOCACMwggGMDMGCCsGAQUFBwEB
BCcwTjBggBgEFBQcwAYYXaHR0cDovL29yZSAuY2VudHNPZ24ucm8wDwYDR0IAQHBAUwAwEB
z4OENVH0N0A8REBAMCAYYwaYVdV08j8GwAA14h42yV8F8m9QxL0u2c38f9QPM0Dx
CzAJBgNVBAYTAUFRPMBwDwYDVQQKEw9JZXR0U0hHTEZEMBgCA1UECmAOY2VudFNJR04kU9PVCBD
OYIGAYFFrACMB0GAT1UldGQwB0Kv3MPP0VgJ4T53A4oo1BV3mBJBgNVHSAEQA0AMd4CysG
AQQhcasAQEEMCNLQVY8vYBBQIHAglW1W0hHIA61y9jcmuY2VydHNPZ24ucm8vcm9udCjcmjG
e1CBkgYDR0R0BGMIGHMGefGibH+GH2h0HIA61y9jcmuY2VydHNPZ24ucm8vcm9udCjcmjG
XGxkYA61y9jcmjGwWdLmNkcnRSTjA0OjEPT1QgQ0EwHhcNMjYwNzA3MTg0MzQwWScwCQYDV
PVPfPZcnRSTjA0OjE5bnV1SXBKZGhhdGh0b2R0QSBDbGZlc3Y0MSwwKgYDVQQDEyNjZXR0U0hH
RlySrlccOrqR7bL0P4kWgfydYqvjOvDbMpCuPYEolegJnWltdPR0GApGZr+X5BxUvIZ
u0YRv4+N78T2d7C7Sst7YsibdcArvP8scYlv2H6au7MEhtadIMy3o1qcm+PMzZU
aHfZldpey7aHLEvQWlbtVlasy3C7Wg5spp3sum+qOrWdMPecl8u3jcasTldVbt
73iqmXcCH7W27MgEN+Oubz8+4rTIGNy1JNNGSZLgxx+NooH906AvaJnZsnSL9h+TKXUO
Bjywo0Poc5HBNMwaNqDy55+BKczYsUjX

```

-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer OU: *certSIGN ROOT CA*

Issuer O: *certSIGN*

Issuer C: *RO*

Subject CN: *certSIGN Non-Repudiation CA Class 4*

Subject OU: *certSIGN Non-Repudiation CA Class 4*

Subject O: *certSIGN*

Subject C: *RO*

Valid from: *Fri Jul 07 20:43:40 CEST 2006*

Valid to: *Thu Jul 07 20:43:40 CEST 2016*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF56880BC1A41A3F80252B2B5F3DB33EE47DA867B7E5C03329F4EB57575945CE3F99ED5D03A53370BD0407477E707E0445B3F5A5D6DA11993D0358CE3F88BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFS98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD0F62C37318D23FCDA76D6AE98DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDCBFC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

Authority Info Access *http://ocsp.certsign.ro*

Basic Constraints *IsCA: true*

Authority Key Identifier *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*

Subject Key Identifier *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.4
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points
http://crl.certsign.ro/root.crl
ldap://ldap.certsign.ro/OU=certSIGN ROOT CA,O=certSIGN,C=RO?certificateRevocationList;binary

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *16:EB:0F:22:FD:95:D9:9E:C5:21:01:A8:13:2C:72:64:AC:5B:34:A0:1A:65:5D:B0:64:33:CD:D0:3A:5E:5C:E0*

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Non-Repudiation CA Class 4*

Subject CN: *certSIGN Non-Repudiation CA Class 4*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

3.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.7.2 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[ro] certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)*

Name *[en] certSIGN Non-Repudiation CA Class 4(Non-Repudiation certificates)*

Service digital identities

X509SubjectName

Subject CN: *certSIGN Non-Repudiation CA Class 4*

Subject OU: *certSIGN Non-Repudiation CA Class 4*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *ClD4jD9HVWv45eO0twOKKNQVd5o=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2006-05-16T12:00:00Z*

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BD:8C:B7:3B:1C:60:57:5C:FA:94:5E:44:1C:1D:AF:0D:81:90:48:DA:B0:51:0E:04:5B:0F:51:35:79:10:B8:62:D1:F0:A2:D3:AD:EA:1D:2D:7C:D9:AC:3D:C4:5E:DC:6F:20:88:5A:83:D9:9F:35:C3:E8:22:83:5E:3F:CA:BD:DD:11:CD:5D:C7:49:7C:2A:29:F1:38:B0:08:4E:13:09:70:B4:EE:98:A6:75:EE:A1:15:1A:3D:E2:75:C3:3D:07:25:0A:31:59:66:57:BF:2D:3D:CB:C2:F3:C7:3A:9F:35:ED:BE:FD:D9:72:BS:9C:46:BD:3C:8C:F0:DE:D7:05:45:59:C8:F7:A7:B:2D:BE:51:19:46:D1:91:73:A8:AE:5E:21:94:84:3E:3C:A2:D5:99:C8:2D:31:F5:EF:10:17:0D:8D:25:ED:C6:C2:6A:A8:F3:D0:3B:D3:21:63:B1:2D:9B:E6:54:BD:9C:A1:2C:99:8C:BB:24:1C:75:50:A1:6A:8C:F0:0E:3B:1E:D5:46:56:91:36:9D:B6:BF:9B:5D:CD:12:D8:79:D7:0B:BA:7C:BB:2F:39:A5:34:48:AA:34:BE:81:32:45:63:CF:C0:A5:EC:64:74:29:3D:45:E1:4B:F6:33:15:46:07:29:20:6A:4B:30:B3:1F:02:77:2A:9F:35:E6:0B:02:03:01:00:01

Authority Info Access

<http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr1/root.crt>

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4

Subject Key Identifier

3F:C1:34:9B:39:F6:65:DE:86:31:7D:AB:35:E8:19:73:95:DE:F0:55

Certificate Policies

Policy OID: 1.3.6.1.4.1.25017.1.1.4

CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points

<http://crl.certsign.ro/root.crl>

Key Usage:

digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

30:03:BF:88:53:42:7C:7B:91:02:3F:75:39:85:3D:98:7C:58:DC:4E:11:BB:E0:47:D2:A9:30:5C:01:A6:15:2C

X509SubjectName**Subject C:**

RO

Subject O:

certSIGN

Subject OU:

certSIGN Non-Repudiation CA Class 4 G2

Subject CN:

certSIGN Non-Repudiation CA Class 4 G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

3.8.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.8.2 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [ro] *certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)*

Name [en] *certSIGN Non-Repudiation CA Class 4 G2(Non-Repudiation certificates - Second generation)*

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Non-Repudiation CA Class 4 G2*

Subject OU: *certSIGN Non-Repudiation CA Class 4 G2*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *P8E0mzn2Zd6GMX2rNegZc5Xe8FU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2006-05-16T12:00:00Z

3.9 - Service (recognisedatnationallevel): certSIGN Autoritate de Marcare Temporală**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC

Service type description [en] *A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).*

Service Name

Name [ro] *certSIGN Autoritate de Marcare Temporală*

Name [en] *certSIGN Timestamping Authority*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2307537453000688898*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3C:58:DD:4D:47:4A:07:05:79:59:59:FF:11:1E:42:DE:90:4C:2C:A7:5D:55:63:F8:6A:09:7C:9D:E7:7D:C3:BE*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

3.9.1 - History instance n.1 - Status: undersupervision

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC*

Service Name

Name *[ro] certSIGN Autoritate de Marcare Temporală*

Name *[en] certSIGN Timestamping Authority*

Service digital identities

X509SubjectName

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *R6z9CJeNhwIHnQBUW18WUKyafh4=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision*

Status Starting Time *2009-02-20T12:00:00Z*

3.10 - Service (recognisedatnationallevel): certSIGN Digital Certificate Validation Authority

Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B</i>
Subject Key Identifier	<i>A6:6A:8F:46:11:51:28:C3:23:87:AB:00:9D:E7:AE:F5:D7:C2:07:37</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.25017.1.1.3</i> <i>CPS pointer: http://www.certsign.ro/repository</i>
CRL Distribution Points	<i>http://crl.certsign.ro/enterprise.crl</i> <i>ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary</i>
Extended Key Usage	<i>id_kp_OCSPSigning</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>04:AE:3B:7E:29:99:B3:06:50:5D:CB:8F:CA:CA:90:AA:F1:99:C0:2D:C8:49:B6:F5:2E:04:D3:43:93:E5:29:64</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

3.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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3.10.2 - History instance n.1 - Status: undersupervision

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP</i>
--------------------------------	--

Service Name

Name	<i>[en]</i>	<i>certSIGN Digital Certificate Validation Authority</i>
-------------	-------------	--

Name	<i>[ro]</i>	<i>certSIGN Autoritatea de Validare a starii Certificatelor Digitale</i>
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Service digital identities

X509SubjectName

Subject CN:	<i>certSIGN Validation Service</i>
--------------------	------------------------------------

Subject OU: certSIGN Validation Service

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I pmqPRhFRKMMjh6sAneeu9dfCBzc=

Service Status http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/undersupervision

Status Starting Time 2006-05-16T12:00:00Z

3.11 - Service (recognisedatnationallevel): certSIGN Validation Service

Service Type Identifier http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.

Service Name

Name [en] certSIGN Validation Service

Name [ro] certSIGN Validation Service

Service digital identities

Certificate fields details

Version: 3

Serial Number: 590729587968176292306

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIFgCCBgqAwIBAgIJIAFFnAEBAHSMAGC8qG5N3DQEBBQUAMHixCzAJBgNVBAYTAUPLMRw...
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: certSIGN Enterprise CA Class 3

Issuer OU: certSIGN Enterprise CA Class 3

Issuer O: *certSIGN*

Issuer C: *RO*

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

Valid from: *Tue Feb 05 17:41:05 CET 2013*

Valid to: *Wed Feb 05 17:41:05 CET 2014*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508ACD05E217E584548D5FEEF7561736ABC8962D92E9D16C92A774DE89994422C8443FAE417329F9A6CFD38617B8B8127BF138E19462E0C6814D14B54AF889B02ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365449FB63C6803270A0AAE102E9F2499BB7CFB92653BF7289D6B684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEEDEC84DD37E0B08994559A577A06CDAC4F56F08FB560224DD30E2A01055F69776368BD208925FBCA1E1D627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5E013E2AC4667A9B6A6CDEA7B8FB7EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

Authority Info Access *http://ocsp.certsign.ro*

Basic Constraints *IsCA: false*

Authority Key Identifier *6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B*

Subject Key Identifier *17:AD:A1:61:83:B0:FD:D3:BB:3A:6B:4D:C5:F2:41:44:BC:E6:32:3B*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.3
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points
http://crl.certsign.ro/enterprise.crl
ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *20:47:EB:98:DB:BB:9B:E1:D9:92:60:CF:FC:AC:B2:D7:9D:73:E3:2A:A1:39:9D:BD:F0:3D:9A:C8:4C:F3:D1:8C*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

3.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.11.2 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP>

Service Name

Name [en] *certSIGN Validation Service*

Name [ro] *certSIGN Validation Service*

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *F62hYYOw/dO7OmtNxfJBRLzmMjs=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time *2013-02-04T22:00:00Z*

3.12 - Service (granted): certSIGN Validation Service G2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name

Name [en] *certSIGN Validation Service G2*

Name [ro] *certSIGN Validation Service G2*

Service digital identities

CRL Distribution Points	<i>http://crl.certsign.ro/enterprise2.crl</i>
Extended Key Usage	<i>id_kp_OCSPSigning</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>51:E9:56:BC:1A:00:D3:5F:98:02:8C:0A:FA:B9:50:B2:E0:26:EE:48:D9:D8:8C:AF:51:15:87:30:A9:F9:77:AE</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	[en] <i>undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

3.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	[en]	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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3.12.2 - History instance n.1 - Status: accredited

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC</i>
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Service Name

Name	[en]	<i>certSIGN Validation Service G2</i>
-------------	------	---------------------------------------

Name	[ro]	<i>certSIGN Validation Service G2</i>
-------------	------	---------------------------------------

Service digital identities

X509SubjectName

Subject CN:	<i>certSIGN Validation Service</i>
--------------------	------------------------------------

Subject OU:	<i>certSIGN Validation Service</i>
--------------------	------------------------------------

Subject O:	<i>certSIGN</i>
-------------------	-----------------

Subject C:	<i>RO</i>
-------------------	-----------

X509SKI

X509 SK I	<i>yDd7u8RmrDwRxIRGKhox+W1q7oc=</i>
------------------	-------------------------------------

Subject O: *certSIGN*

Subject C: *RO*

Valid from: *Mon Feb 06 15:22:27 CET 2012*

Valid to: *Thu Feb 06 15:22:27 CET 2014*

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDE95760C08CC4BCTB2F771A4B197C5629486C7D98173C
24B230AE23D4D1D91279DC3F9DC140C97D98D32108349F46523CA29A2EF01C749E8B57A630732E2E8E268D6C24E02E483A8983D3AEA2526ABBD4F62553DA96
1CFDE7293B5F6E08BF4D4E61DC3F77AA5615FAABD33C77A2D988E458FAD449D4D737B9E9E7A804DE92F8A05DC16A1F88AA2154C6E18D254E8B8EDC026CF4C440
955251A589D5B24876625A68052DBE64E2F6C9C0B1FD77EA00EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACB3CA2FC093A9F1E2C0309CA218925
C133D1E33D2D8FD8AD14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

Authority Info Access *http://ocsp.certsign.ro*

Basic Constraints *IsCA: false*

Authority Key Identifier *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*

Subject Key Identifier *51:6F:D7:E3:FA:8A:64:FD:03:00:4E:BC:19:0A:D7:99:C3:90:52:09*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25017.1.1.4
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points
http://crl.certsign.ro/class4.crl
ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *4E:7C:C1:DB:6D:AA:B9:F0:37:AF:0D:9F:72:A4:63:AD:28:DB:C9:E1:3C:4F:40:96:41:92:41:96:D
A:A1:69:57*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

3.13.1 - History instance n.1 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA*

Service Name

Name *[en] certSAFE Time Stamping Authority*

Name *[ro] certSAFE Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2009022001

Subject CN: certSAFE Time Stamping Authority 1

Subject OU: certSAFE Time Stamping Authority

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I UW/X4/qKZP0DAE68GQrXmcOQUgk=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time

2013-02-05T22:00:00Z

3.14 - Service (granted): certSIGN Qualified CA**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name**Name**

[en]

certSIGN Qualified CA

Name

[ro]

certSIGN Qualified CA

Service digital identities**Certificate fields details****Version:**

3

Serial Number:

75606971252637778173192

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIGTCCBgmgAwIbAgkEAKgpPrRYxCDANBgkqhkiG9w0BAQoFADBBMOWwCOYDVOQGEwJSTzEU
MBIGA1UEChMLQ0VSVFNJR0gUOEEDHAAaBeNVBAsTE2NkcnRTUd0IFJPT1Q0OeGRzIwHhcnMTFw
MjA2MjAwYzA1WmNkcm9uZAMTAuNjA1WmNkcm9wCOYDVOQGEwJSTzEUMBIGA1UEChMLQ0VSVFNJ
R0gUOEEDHAAaBeNVBAMTFFWncnRTUd0IFJPT1WwzZmlZCDB0TEYMBGUAIUEYRMOVAFVUkRMTGy
ODpNTAwgZMA0GCSqGSIb3DQEBAQUAA4ICDwAwggKCAoICAQCd9bJaGh3+GST+b3ncWp0+BI
PvVzmsNBgYhacZiHkTiY5t+GvFbYmVvKcpPJIkq9MskmBYaduzo6c5zVwSS
UzZ7fGZpvgqgHNM0mD1T0VsdYzCDL0bWU1s+eWswgls.vjOnQgnjofQLDPFGmdDs+7
fcwz2BG0ShcpRK3o9hoSABL4wJWclXXVRHY1A0ghZ1LAPoc+ypci+oIdZPzMLkINS8A2
c6cGcVAsRPLUDwoecKWMAZ1zJM1b0msww9jMfEqpseWkzhDkmcY4c1+PB4d0JSUE0
XRLUy7994p6BHP4v9Hjer970DZ8d7HhZLSascsQIITh8tAuBzV7cYgkEYdV3P1
ShaxZwPzrmOsskdb+k5KdsqPkwSsmDZP49V5MabUkclqBnR9+IC4PE8944dYlux409
4Eh+Kc9K9D1FFB8mymduLqk3PkskskmOG6SfRvU7A7u2mdHdEdgeOvslU7ad
IT8vYmgnNxcuZLz4z+gbeQ8L26L1hkcA+jL504HmKogG9j5vcsy8OC8PqL0m
x2+FAHF82Cr0bDXA2mtfozEwE12JTCMmBL6kylAVLIR0IDAQABo4IBXCCA VowewYIKwYB
BQHIAEEZRMCMCAGAQUFBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBw
AoVyhR0cDovL3d3dySjZXJ0c2lnb3lyb9ZXJ0Y3Jl2NkcnRTUd0IFJPT1Xvhs3RnM55cnOvEgYD
VR0TAQHBAgwbBwIBBADA0BGNVH08BAUEBAMCAQYwHwYDVROBBgwFoA1gEIZsbXc0AV685M
CXEYF3IghMwHYDVR0BBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBw
ADAVMCMCAGAQUFBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBwIBBw
BDQwMAAwCgEYIqgHROcDovL2Nyb3ZlZXJ0c2lnb3lyb9ZXJ0c2lnb3lyb290ZmluY3IsMAAG
CSqGSIb3DQEwLAA4ICAgCAQCkZmgnj2fwwH1emay5ldjV8hcl5t8RW7MR1YpLwmsSd
Eur0D0Zf4xwhpXm9QCysBtZlJpTtuRHU7IAEnsp0G0zkgGoVXZ0T8f+c0mf046N3FbMg
kUkhhkLqPfgcN+P3mOYZaRk4LWS9dem6fCcolcTcfRmNM41FYCoPv799bRnxbx00e0
PocFkz2ic+UjBqRyVL+OXvssdApmVdeK379w4CsmM6XSSvL8kYvXSSk4689mId
Lj5aA068gtunHCJmzvAW7m2c3X9QmFWHwzKvLwX2K3slnontOAv5pScumskqVAP04
468fKpob+qSkAmTmgU1ubYD8s1cshqOIR3DRPKu7a2cJcH64CvS8vyljNgmUxFPp
0c3+VRSdwdLT7B+RlB0QXgpdHhLeKku77vaf8SKdlSraAp78dD8Nbz2503SDE
S0mjV+LWlOnCH8WUxscqmCyluNgswQBR20g6Bh8UdzJPFKs31R6e6XDf4Zv0GEIdRqUTI
o5TREKY08vTo0WTW26Krt8PRzT5hEuNl6hcROv9RkT0k2UZW3jW2RsyplM6umP8fuoJ
3kZ0eetZM5FmoLeVSSDX?g=
-----END CERTIFICATE-----

```

Signature algorithm:

SHA256withRSA

Issuer OU:

certSIGN ROOT CA G2

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

certSIGN Qualified CA

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Mon Feb 06 11:06:03 CET 2017

Valid to:

Sat Feb 06 11:06:03 CET 2027

Public Key:

```

30820222300D06092A864886F70D01010105000382020F003082020A02820201009DFF5B25A1A877F86493F9BD E77963DCD3ED483C857F6D99B7341D2062169C665C472
938A262CF9FD E06C4F52B6D8994BD52A77C7E65275929AFDA CCB2498161A76ECEE3D1F739677BD649C532D994F81991208BEA81A1CD334998083B53D17E7B10D2C
B6083919D2363653B3E7164B0AE087673D24E9D07A09F88ED40B0CF14699D0E.CF.BB7DEC.2C.D8.17.C6.4A.17.2A.C9.12.B7.BB.D8.68.48.00.4B.E3.02.49.59.C9.57.C5.54.47.89.8D.40.CF.48
21.67.52.C0.3E.87.3F.FA.FF.A9.7A.5F.A8.7D.D6.59.3E.26.8C.2E.4D.E7.C0.36.72.E8.7A.C5.40.49.13.DF.53.10.F0.A1.E3.A4.55.63.19.B7.5A.F6.24.C6.21.D3.A9.D2.CB.FC.30.FF.D9.4C.12.A0.2A.8A.C7.96.D8
12.A8.0D.19.82.63.87.B5.FB.C1.E1.D3.89.E5.41.54.E12.4B.13.2E.EB.F7.DE.0E.E8.11.BE.3C.8E.2F.BB.D1.E3.TA.BF7B.D2.80.D9.6F.C3.B0.94.77.D9.2D.2B.BF.B5.94.09.21.5A.C8.EC.44.88.68.90.75.57.B7.18.8
0.49.1D.SD.DC.AF.DC.FB.35.49.B6.B1.65.6A.6F.CD.18.E6.41.2B.3F.91.D0.7E.93.92.9F.4A.A7.4F.93.07.92.4A.60.D9.3F.8F.58.E4.C6.9B.E2.5F.CA.72.5A.9D.06.74.D7.FB.E2.02.EF.F1.39.07.DE.38.75.88.6E.C7.84.3D
89.DD.A1.FB.2F.IC.F6.4F.4A.F4.96.05.15.B3.66.C9.F7.6E.4D.A8.E4.DC.5A.4A.B2.FB.24.9A.F3.88.1B.9E.92.84.22.FF.36.45.13.6A.DE.E8.DB.99.DD1C.B1.1D.81.E3.A8.C7.58.14.57.B6.9D.7F.53.6C.54.C8.30.34.DC
3C.BB.62.ED.CE.4B.68.FA.08.DB.7B.F4.2D.F0.B1.76.18.BD.61.91.C0.80.F4.32.25.2F.9D.38.1E.64.68.18.9F.6D.E5.50.B1.CA.FC.92.38.26.F9.5C.A8.DB.2E.5F.68.C7.6F.85.00.71.7C.D2.A.CE.F4.3D.D7.03.69.AD.7
F.2A.19.11.67.B5.D9.35.42.7C.C6.C1.89.4E.8A.C8.BE.15.2F.89.5F.B5.02.03.01.00.01

```

Authority Info Access

<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-rootg2.crt>

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

82:21:2D:66:C6:D7:A0:E0:15:EB:CE:4C:09:77:C4:60:9E:54:6E:03

Subject Key Identifier

8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Certificate Policies

Policy OID: 2.5.29.32.0
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points

<http://crl.certsign.ro/certsign-rootg2.crl>

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: C6:70:C7:9B:F2:77:AF:7E:7B:34:A6:AA:4F:A3:04:44:18:33:C6:BD:01:A7:0A:7E:9B:7A:2D:94:C1:C1:F9:26

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Qualified CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I j02HUV4Rf+GZw5HxaEw/rFkEsYs=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2017-06-25T22:00:00Z

3.14.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.14.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

3.15 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service type description [en] A time-stamping generation service creating and signing time-stamps tokens.

Service Name

Name [en] certSAFE Time Stamping Authority 1

Name [ro] certSAFE Time Stamping Authority 1

Certificate Policies	Policy OID: 1.3.6.1.4.1.25017.1.1.4 CPS pointer: http://www.certsign.ro/repository
CRL Distribution Points	http://crl.certsign.ro/class4g2.crl
Subject Alternative Name	office@certsign.ro
Extended Key Usage	id_kp_timeStamping
Key Usage:	digitalSignature - nonRepudiation
Thumbprint algorithm:	SHA-256
Thumbprint:	49:0E:36:62:69:3A:DF:C2:BF:A7:D0:1D:0D:C9:9C:EE:2B:88:24:C1:0E:EF:25:BE:6F:85:1E:6B:27:FE:C4:ED

Certificate fields details

Version:	3
Serial Number:	166275597016091226429966092315249904

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIFQjCCBCKAwwIBAgPIAYFfBKBBAuE9PHECzwMAOGCSqGSIb3QDEBCwUAMIGCMQswCQYDVQOQ
EwJSTzERMA8G A1UEChMIY2VudFNR04KLTAnBgNVBAsTImNlcnRTSU40IE55bWVja0E3bWVja0E3
bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
c3RpdC5hbmQ6Zm90b3R0MA8G A1UEChMIY2VudFNR04KLTAnBgNVBAsTImNlcnRTSU40IE55bWV
ja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
MA8G A1UEChMIY2VudFNR04KLTAnBgNVBAsTImNlcnRTSU40IE55bWVja0E3bWVja0E3bWVja0E3
bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
XRSMSswKQYDVQOQDEYjZkU00fGRSBUaWUEN0Y1W1waW5NaEJ:ldGivcm06SAAMRmVlEYQYDVQOQ
Fw5yMDA5MDU0MjA5MTB1B1AnBgNVBAsTImNlcnRTSU40IE55bWVja0E3bWVja0E3bWVja0E3
bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
UwFEV4roN8Zm4L09ASDgTzVQblsZT:SaL.SA.L2106w4THhSHL:ocJMhzWam:Cs:PHlus
p710hsP210oyKgoskizNyal66MAVg84vdiR:ITj:dl:Ev:1T:TDXz:WcNDlgeW:Waf:VlmsY:Ka
m3emZARE:BgBNFE:Gvz/Nh=6H5hK:Penm:105-Kn7h8IoqHV:5bY8m:3labc=Pm:PVH:3kq:W2wdUQ
aDU:4HhesCU:SZDhcz99w:IDAQABou4BujC:AZowbAYkwyBBZQU:HAQEE:YDBEM:CMGL:CSGAQ:FBzAB
tksofH:Vn:0vsN:cvt:ZYK:U:Im:5y:3:3:eggr:q:FB:Qsw:AsV:elH:Kdovl:345p:z:Y:0u:z:m
bi5yby9:ZX:VY:3sl:2N5YXNzNc:cV:emNvdAOB8NVHQ:8BA:REB:AMC:BsaWfwYDVR:0:BBgwFoAU:PS8E
mz:Z2:q:G:MX:2:Negz:Cs8FlwHQYDVR00BBY:FEL:1bcqPY:zLZ5Wmg:ham:rimom:EKGA:1U:dlAR:
M:Awp2:Y:1:KwY:BAG:Bw:zAQAQ:0wL:AbBgrr:q:FR:CC:WY:UdH:Kdovl:345p:z:Y:0u:z:m:5y:by
ZX:Bvc:0b6:3:SM:DOGA:1U:dhW:Q:MC:sw:KaAno:CW:G:2b:dd:HA:6Ly9cmwu:Y2VudFNR04KLTAnBg
NVBAsTImNlcnRTSU40IE55bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
Z2luY3h5MEEGALUdEQ:Q6M:DiglgYkKwYBBA:G:K:No:CA:AbU:DB:V:Zm:Zp:Y2VAY2VudFNR04KLTAnBg
NVBAsTImNlcnRTSU40IE55bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3bWVja0E3
Zm:ZJ:Z:Y:0u:z:m:5y:by:Z:W:G:Z:Y:0u:z:m:5y:by:BA:EB:DA:K:Bggrr:q:FR:CC:WY:UdH:Kdovl:345p
AQEgR70hs:5u:2G:Q:0BQ:ghmmWwp1B:JX7b8:ME:GU7:6a8:ImwS:49T:2V:Gi:9:2T:tzq:+=d:u6:0:U:N=
Tn5:8Ww7zK:2y:CFV:Lo:4dT:GqW:Z:N=mbicAvb4X:TSOY1yq:czV:Volaz:ZRB:K:K:DK:8FX:K:CO
R:Pw:QR:SMV:q:DT:7E:0hs:cW:W:1nT:Y:Kca:q:P:1:OR:R8:Y:CC:q:V:DM:89:+=8m:LS:87:7:mc:SI:QW
eqpp5wTib:q:M:JuV:DM:P0n:Vd:Nry:Ad:sk:L:FSvc:BD:expX:sgsknR:BD:QAD:jsz7:ZiuV:Ns9K:svm5
1256+=C:Bj:q:No:1ngE+=zho4:IVn:RI:L:Gz6:1q:Lz9w=
-----END CERTIFICATE-----

```

Signature algorithm:	SHA256withRSA
Issuer CN:	certSIGN Non-Repudiation CA Class 4 G2
Issuer OU:	certSIGN Non-Repudiation CA Class 4 G2
Issuer O:	certSIGN
Issuer C:	RO
Subject SERIAL NUMBER:	2009022001
Subject CN:	certSAFE Time Stamping Authority 1
Subject OU:	certSAFE Time Stamping Authority
Subject O:	certSIGN
Subject C:	RO

Valid from: Wed Jan 30 14:39:47 CET 2019

Valid to: Sat Jan 29 14:39:47 CET 2022

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B8:E3:ED:96:78:55:9E:51:8C:4A:01:67:6F:09:13:27:1A:E6:D9:83:D1:20:66:41:3B:9D:29:71:77:99:BD:41:2F:CF:CE:4A:AF:3E:3C:C5:9C:54:C7:82:82:EC:56:B4:02:39:36:BE:EK:AK:04:8E:80:30:49:6D:ES:A:91:C2:4F:30:A5:7F:D1:53:01:44:57:8A:ES:37:FF:19:9B:82:FF:A3:D2:40:48:31:AA:4E:C2:50:6C:BB:34:67:64:FF:99:A2:D2:03:F2:36:7E:4E:B0:77:8E:C7:9D:29:47:2F:A7:09:30:1C:D6:6A:DB:42:B3:F3:C8:1E:2B:AC:A7:B3:21:B0:FD:9F:86:8C:AF:90:6A:24:E8:8A:D9:37:29:40:E9:D3:27:56:B0:5D:BE:F7:61:S2:45:1F:D7:89:CB:13:6B:F5:4E:E4:C3:5E:16:56:78:D0:E5:82:87:56:D1:A1:55:96:1B:2A:62:52:9A:9B:77:A6:66:44:44:7E:D1:81:34:51:44:1A:F8:59:36:1F:BA:1F:98:4A:3D:E9:AE:D7:4E:7E:2A:7E:E1:F2:1D:68:A8:75:79:6D:8F:26:DF:46:9B:BB:E3:E6:44:F5:47:B7:E D:E4:D2:A5:B6:C1:D5:10:69:F5:D4:E2:51:DE:6C:2D:D4:49:90:61:C5:98:7D:3B:02:03:01:00:01

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr1/class4g2.crt>

Authority Key Identifier 3F:C1:34:9B:39:F6:65:DE:86:31:7D:AB:35:E8:19:73:95:DE:F0:55

Subject Key Identifier B2:F5:7F:A7:2A:3D:86:33:95:9E:5F:5A:68:21:6A:7A:FE:AE:79:A8

Certificate Policies
 Policy OID: 1.3.6.1.4.1.25017.1.1.4
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/class4g2.crl>

Subject Alternative Name office@certsign.ro

Extended Key Usage id_kp_timeStamping

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: A5:45:7F:07:05:5A:50:76:B2:B2:D8:3E:2B:7E:21:F8:E9:4B:BA:86:1D:E1:5B:E4:87:DF:1F:4E:3E:03:AC:0B

X509SubjectName

Subject SERIAL NUMBER: 2009022001

Subject CN: certSAFE Time Stamping Authority 1

Subject OU: certSAFE Time Stamping Authority

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I svV/pyo9hjOVnI9aaCFqev6ueag=

Service Status

Service status description [en] <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>
 undefined.

Status Starting Time 2017-06-25T22:00:00Z

Issuer 2.5.4.97: *VATRO-18288250*

Issuer CN: *certSIGN Qualified CA*

Issuer O: *CERTSIGN SA*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

Valid from: *Mon Jun 26 11:23:12 CEST 2017*

Valid to: *Fri Jun 26 11:23:12 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7585704E1C2FF2879A03E4D16AF486325268A6608E686
93BB6512AD6E2B48DE20DDAA188E14A4A19AE70450696695FC9114EA A61DC512B005FD9D94E6129B85874629C19C9FB6C90DC4AA955146468616B178FD96B5DC76
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CEF9FA4D4FE3C8E2584D5AF83B81B
A95BA1B3273C315BEBE154A87D8CD45B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346A4D268D8C02D037BBD0D027CF4A7264FCC3AFD5746DB85664C
6FB145A3CC:E0671AAE53483B0AAB:B19578F58834E816870551690203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

Authority Key Identifier
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier
94:96:91:C5:1F:8B:AE:24:BF:B7:3D:AE:30:18:EC:E5:C2:9B:BA:E2

Certificate Policies
Policy OID: *0.4.0.194112.1.1*
CPS pointer: <http://www.certsign.ro/repository>
Policy OID: *1.3.6.1.4.1.25017.3.1.3.5*
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-qualifiedca.crl>

Subject Alternative Name
office@certsign.ro

Extended Key Usage
id_kp_timeStamping

QCStatements - crit. = false
id_etsi_qcs_QcCompliance

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
*33:F1:A7:E9:69:1B:32:52:07:24:83:AB:CA:1C:08:0B:57:9E:BF:61:B5:3C:21:55:41:B6:1D:13:00:D
B:88:42*

Signature algorithm: *SHA256withRSA*

Issuer OU: *certSIGN ROOT CA G2*

Issuer O: *CERTSIGN SA*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Public CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

Valid from: *Mon Feb 06 10:52:49 CET 2017*

Valid to: *Sat Feb 06 10:52:49 CET 2027*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B848D9D1378308502E5F6913EC2CF43D6415FE366DCF370AEC9D91BA631CC6CFFFA87EA0811667A26EB6AAD3EED0B0574B19499461465A081B1007C5EA26A266F1AC6F17C144F47444652D200B534144873FA4299543702C2B2CA5870CA722D6DF507ECCB2E24D545A9A25FC0EDAF0966EFC400BC5C8202668818D68F2025D4E5EC753468FE1FF8346FD374350AF0C9F4774256F2081D2799C52B48C5685D34AE1B08ADF583C0D4F3CF9247F0C16BA1D29A48C7165EA039579B5CFDF7E0A5283B3E25E8F525442D6EAE05E42B21293392DBE68EFA0C3804E73A46731E82E6ACB95A6BFB5BA46E424FEA11B1FA45B58059CB23907C91EE7B1CEEA11B1EA6911FD822D7DC51608AF6D0FBC522C323D9E4DAD349AFE014E00939EC0ACCBDFE811FC40343694879C57FB6C8A9B88C90A66489D17CD2E3251B1A7F884BC28C1FE6881EAD200DC3BA9B824B420C7FB93526C6E7E51C786C8665B640F4C5F4802EA63F0451CEBAC660F4E7BC23CAD41C71352F53ED36D48B4EE7CCD7AAE93A0C84F860DA9CE9157BA2D432D7F6CA414C5952502F2368C129F7370021DA34CF02418CCD2623FE1E32312A18EADA208242D295A21944A37574D16115A3365A47023E80138C2E9F4EB23CAD0CD20D6764F9E8F06B9FEF15D868C66C61A79A8A26F4FDB292B3C17AD3920E0432EA3579AD09C68AB7A9AB9D471C92E7F56DE72D250203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certer/certsign-rootg2.crt>

Basic Constraints
IsCA: true - Path length: 0

Authority Key Identifier
82:21:2D:66:C6:D7:A0:E0:15:EB:CE:4C:09:77:C4:60:9E:54:6E:03

Subject Key Identifier
B3:85:9C:B0:8D:F4:D0:6F:54:C0:81:08:BA:FC:FD:7E:53:5F:A9:88

Certificate Policies
Policy OID: 2.5.29.32.0
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-rootg2.crl>

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint:
99:17:BF:D8:53:73:89:85:E4:6C:92:04:19:41:0E:96:6C:31:69:82:76:9E:71:81:7E:27:D0:38:4B:BE:36:79

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Public CA*

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I *s4WcsI300G9UwiEluvz9fINfqYg=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2018-09-25T21:00:00Z*

3.17.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.17.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

3.18 - Service (granted): certSIGN Web CA

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *certSIGN Web CA*

Name *[ro]* *certSIGN Web CA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *75618648360337595758277*

Thumbprint algorithm: SHA-256

Thumbprint: F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Web CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I ZSkrGStaQdMBYpt7RwDiGAhxw0E=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2017-06-25T22:00:00Z

3.18.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication>

3.19 - Service (recognisedatnationallevel): certSIGN WEB CA

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] certSIGN WEB CA

Name [ro] certSIGN WEB CA

Service digital identities

Certificate fields details

Version: 3

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Web CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *ZSkrGStaQdMBYpt7RwDiGAhxw0E=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

3.19.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

3.20 - Service (granted): certSAFE Time Stamping Authority 2**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: 10525801000838038169972476313

X509 Certificate

-----BEGIN CERTIFICATE-----

MIGPCCBt6AwIBAgIMlgK9D5zpTRbVDYmZMA0GCqGSIb3DQEBCwUAMFwxCzAJBgNVBAYTAU...
MR0wEgYDVQKAwIBAgIMlgK9D5zpTRbVDYmZMA0GCqGSIb3DQEBCwUAMFwxCzAJBgNVBAYTAU...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-18288250

Issuer CN: certSIGN Qualified CA

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Tue Dec 03 11:15:48 CET 2019

Valid to: Sat Dec 03 11:15:48 CET 2022

Public Key: 3082:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:9A:02:82:01:01:00:A0:48:AC:1C:06:7F:EF:1E:66:AC:18:2D:C0:94:FF:0C:92:67:C4:11:49:6F:CC:89:2D:4E:C3:E9:97:24:3F:4C:DF:C0:7...

Authority Info Access <http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

Authority Key Identifier 8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier 24:85:99:58:B0:30:AC:CA:7C:7B:C4:6D:13:69:04:3E:C3:CE:04:F3

Certificate Policies Policy OID: 0.4.0.194112.1.1
CPS pointer: <http://www.certsign.ro/repository>
Policy OID: 1.3.6.1.4.1.25017.3.1.3.5
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points *http://crl.certsign.ro/certsign-qualifiedca.crl*

Subject Alternative Name *office@certsign.ro*

Extended Key Usage *id_kp_timeStamping*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *8D:64:DF:2D:42:4A:45:73:12:F7:1F:4F:CC:1A:44:CD:4F:A6:F6:66:2F:AC:0D:C5:76:3E:AA:EE:F7:63:AC:5D*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *JIWZWLAwrMp8e8RtE2kEPsPOBPM=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

3.21 - Service (granted): certSAFE Time Stamping Authority 2**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

Version: 3
Serial Number: 10527811408737193859383816043

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGTCCBFwAwIBAgIIMeRmyAskmaNSa+9MA0GCqSib3DQEBwUAMFwxCzAIBgNVBAYTAU...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-18288250

Issuer CN: certSIGN Qualified CA

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Tue Nov 17 13:39:00 CET 2020

Valid to: Fri Nov 17 13:39:00 CET 2023

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C9AE5D...
8E418D165BDC11DB84725833D7E28C193E1A54525C0416448EE490203010001

Authority Info Access: http://ocsp.certsign.ro
http://www.certsign.ro/certer/certsign-qualifiedca.crt

Authority Key Identifier: 8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier: 3B:58:D1:AF:90:1B:67:E0:30:A0:FA:E8:19:45:32:60:DB:DE:C8:47

Certificate Policies	Policy OID: 0.4.0.194112.1.1 CPS pointer: http://www.certsign.ro/repository Policy OID: 1.3.6.1.4.1.25017.3.1.3.5 CPS pointer: http://www.certsign.ro/repository
CRL Distribution Points	http://crl.certsign.ro/certsign-qualifiedca.crl
Extended Key Usage	<i>id_kp_timeStamping</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	SHA-256
Thumbprint:	DE:0A:A5:6D:D5:2B:30:79:AC:B8:E0:AC:2C:CF:90:25:51:20:9E:52:C4:5A:D5:49:4D:44:A4:86:5D:62:AC:0A

X509SubjectName

Subject 2.5.4.97:	VATRO-18288250
Subject CN:	<i>certSIGN Time Stamping Authority 2</i>
Subject O:	CERTSIGN SA
Subject C:	RO

X509SKI

X509 SK I	<i>O1jRr5AbZ+AwoProGUUyYNveyEc=</i>
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Service Status

	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted
Service status description	[en] undefined.

Status Starting Time

2020-11-25T23:00:00Z

3.22 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1**Service Type Identifier**

	http://uri.etsi.org/TrstSvc/Svctype/TSA
Service type description	[en] A time-stamping generation service creating and signing time-stamps tokens.

Service Name

Name	[en] certSAFE Time Stamping Authority 1
-------------	---

Service digital identities

Certificate fields details

Version: 3

Serial Number: 166275597016091329991823423246987670

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFOjCCBCKgAwIBAgIPLA5YFmBKC+ljGAgRHGMAOCCSgSIb3DQEBwUAMIGCMQswCOYDVOQQ
EwJSTZEMARkA1UEEmMYZy9pNjRlZDZlLmVudWRpYXRyYXZpZDZlZDZlZDZlZDZlZDZlZDZlZDZl
b1BDQSBDbGFzcyA0IEcyMSSwQYDVOQDEYzXjU0U0h1TjB0b240UmlVudWRpYXRyYXZpZDZlZDZl
c3MgNCBHMAAeFw0yMjA0MDUxMzQ1MjE1MjA0MDUxMzQ1MjE1MjA0MDUxMzQ1MjE1MjA0MDUxMzQ1
MA8GA1UEEmMYZy9pNjRlZDZlLmVudWRpYXRyYXZpZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
aXRSMSSwQYDVOQDEYzXjU0U0h1TjB0b240UmlVudWRpYXRyYXZpZDZlZDZlZDZlZDZlZDZlZDZl
Ew0yMDA5MDYyMDA5MDYyMDA5MDYyMDA5MDYyMDA5MDYyMDA5MDYyMDA5MDYyMDA5MDYyMDA5
MjE1ZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
ZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
ZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
ZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
ZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
-----END CERTIFICATE-----
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *certSIGN Non-Repudiation CA Class 4 G2*

Issuer OU: *certSIGN Non-Repudiation CA Class 4 G2*

Issuer O: *certSIGN*

Issuer C: *RO*

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

Valid from: *Tue Jan 25 14:27:42 CET 2022*

Valid to: *Fri Jan 24 14:27:42 CET 2025*

Public Key:

```
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 D5 2A 07 78 06 B6 F2 AC DC 49 FD A6 32 1D F4 80 5C 4A 3B 2E A7 8F 8E 83 5F DE 74 E7 56 40 5D 1C 5E DB
84 3B BB AE 83 47 94 37 39 28 3A A7 4C BC 81 0B 96 CB 34 E2 D2 48 BE 2B 11 24 FD 5A 99 DF A4 CA 37 1C D0 CC 9A 25 C0 76 F2 B8 59 0D BA 6A D8 9B A7 C6 C4 E7 4F AB C3 8A 71 58 99 20 89 90 7A A0
71 E0 86 88 90 2F 4E 55 ED A4 28 54 53 70 DF 18 80 43 AD C3 AB BF E4 B8 5F DC A8 70 94 5A A7 0C FF 73 C4 C8 9C FD 06 11 D8 F2 D3 91 90 F3 03 EB 86 29 E4 9F E7 CF 91 42 3C 1C FC 13 D2 98 85 88 D6 51
01 3F 94 46 7D EE EB 13 55 4C 09 A5 F9 1E F3 A6 51 6D CC 79 99 FB 2B 14 C2 F0 26 9C A5 4A 0D 3B 1F 06 30 46 4E EC FA B2 1E 3E F3 A3 8F 29 BD A6 3D E7 0B 06 A8 38 68 87 13 3B 8A ED 37 AE B8 E2 E2
68 01 60 E8 21 EF B7 DC DD 02 00 12 45 46 37 F3 18 C4 3F 45 95 32 D9 91 DE 1D FF 02 03 01 00 01
```

Authority Info Access <http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr/class4g2.crt>

Authority Key Identifier *3F:C1:34:9B:39:F6:65:DE:86:31:7D:AB:35:E8:19:73:95:DE:F0:55*

Subject Key Identifier *D5:90:82:17:0D:57:D5:94:88:39:8C:7B:13:F2:AE:48:C8:EE:25:90*

Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.25017.1.1.4</i> <i>CPS pointer: http://www.certsign.ro/repository</i>
CRL Distribution Points	<i>http://crl.certsign.ro/class4g2.crl</i>
Subject Alternative Name	<i>office@certsign.ro</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>DD:D8:45:8D:A2:08:04:60:39:C0:D2:B6:A4:76:DF:74:37:32:1C:96:D7:E8:F7:83:79:B3:64:9D:45:F3:9F:CD</i>

X509SubjectName

Subject SERIAL NUMBER:	<i>2009022001</i>
Subject CN:	<i>certSAFE Time Stamping Authority 1</i>
Subject OU:	<i>certSAFE Time Stamping Authority</i>
Subject O:	<i>certSIGN</i>
Subject C:	<i>RO</i>

X509SKI

X509 SK I	<i>1ZCCFw1X1ZSIOYx7E/KuSMjuJZA=</i>
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Service Status

	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>

Status Starting Time*2022-10-19T09:01:06Z***3.23 - Service (granted): certSAFE Time Stamping Authority 2****Service Type Identifier**

	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST</i>
Service type description	<i>[en] A time-stamping generation service creating and signing qualified time-stamps tokens.</i>

Service Name

Name	<i>[en] certSAFE Time Stamping Authority 2</i>
-------------	--

Service digital identities

Certificate fields details

Version:	3
Serial Number:	10534409233509136455230530290
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIHGYzCCBEngAwIBAgIMgmb7NdsNZuB26LysMAOCScgSib3DQEBcWUAMFwxCzAIBgNVBAYTAUFP MRQwEgYDVQKwEwDRVJU00HTTBTQTEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEw FOYDVRBwSwOVRSTv0ODHODI1MDAcFw0yMjEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEw CzAIBgNVBAYTAUFPMRQwEgYDVQKwEwDRVJU00HTTBTQTEwMDEwMDEwMDEwMDEwMDEwMDEwMDEw ZSB1EjEgYDVRBwSwOVRSTv0ODHODI1MDAcFw0yMjEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEw Sib3DQEBcWUAMFwxCzAIBgNVBAYTAUFPMRQwEgYDVQKwEwDRVJU00HTTBTQTEwMDEwMDEwMDEw MQ2BAPxVOCzBBAzpkZiARW8dGsbTno0MCTZwARIRXR8uFClJScalmgQjYZSAENNoGugq3 r0hZkMdsfKxwNq2FmXjDfXEM0SQS2CexxdVss0Z9d6lZkl370eWNRv+Pj0U0ME IQ38gHU0QYN4ydsVNVp8K1p1D9N0qplEviPmK7wM664UavOczWfaVWBd01TS1wSZe9lF0u upH6cH0s2mheRgzmtPIQsR9MY8CXNX0NEoPaAHLXAgb9u0fI02PrTKEK2s5glAgMBAAGj ggUWMBCEjB4BgggEgFBcBAORsmGowitwYKwYEBQUHMAcGF200dIA6Lys9Y5NwLnNlcnRzaWdl L1wMEMGCSGAQUFBzACbjodHRwOi8vd3d3LnNlcnRzaWdlLnV1L2NlcnRjcmwvY2VydHNPZ24t cXVhZCmaWVY2EuoY30MA4GA1UdDwEBwQEAwIgwDAIBoNVMSEGDIAwBSPTYdRXBf4ZndkFfo TD+sWQszuAdBnVH04EeQUL0o6naNc6cmQ0vYI0mjeXsbw9YGA1UdIARMBhowZjYHBAcl 7EABATAMCOCGCSGAQUFBzACbjodHRwOi8vd3d3LnNlcnRzaWdlLnV1L1Jlc09zaXRvenkxPwYm KwYBBAgBwzdAQMFMC8wLQYIKwYBBQUHAgEWWW0dIA6Lys93dscuY2VydHNPZ24ucm8vcmlwbnNp dG9vYTB4BnVHRE0TA3MDWgM6AchsohdIRwOsY3d3LnNlcnRzaWdlLnV1L2NlcnRzaWdlLnV1 YVpZmlZGhNlNysDAWBgNVHSUBA8EEDDAKBgggEgFBcCBQDCDBBgggEgFBQcBAwRXMUMCAyGAY BACORgEBMBMBGQQAjYBBYAjBgcEAlSQAQYCMDQGBgQajYBBYBBAgMCGWImb0dHbzO8vd3d3LmNl cnRzaWdlLnV1L1Jlc09zaXRvenkxPwYmM6AAOCScgSib3DQEBcWUAMFwxCzAIBgNVBAYTAUFP r0ZzMD49s1HOuWjh0okKv0EeY06AqWbRo50hQavllq3z0MSZzqokw9M7LFS4kmTZz41 gh7Lpp8uoQR2jOXqkPMb3OuMdkCuOwVKKWXXN+C2ngfSb3+KchZ1YQnPA2v8RnjZ563x+xt2W Sun+FR4vTKcP96APkWSSTXnaSL1p994K+mp04HmM19ngAMUlnqdlf0c2hezTbu 0vPvQ6677hplnkVmp8K9vPwO9gi0hpdDQJURWZJELTJW361Jan8Tevmg9KLLL7+HzZi0 GKwANstLANiS1g9wCugfRRTJAQC.RnuZeWYQK3c+qufGH60Lohv4fnsu1603ckwvdALLk eMoYw61x4HqML78Hz0zDJW9KMsqf+pwW7Ez+FAcA2u8kXTEBxlddpKX3TIDHH pVzVH89vOmlpCtIuN69kpcCzGkulHfplp1xanuQPBfVdHESfPjHnG6N+8FceyTzesl i7mD11Wc3jnuEEELAdT8RkncfFvbadULi60pkxx1yyvgMvKkryZU=-A+7noElRInnJnQM 4y1Y2i2QZHFCLHXSNpWML46v9asSMERpNM+5kusD8GfEdlRkZrg== -----END CERTIFICATE----- </pre>
Signature algorithm:	SHA256withRSA
Issuer 2.5.4.97:	VATRO-18288250
Issuer CN:	certSIGN Qualified CA
Issuer O:	CERTSIGN SA
Issuer C:	RO
Subject 2.5.4.97:	VATRO-18288250
Subject CN:	certSIGN Time Stamping Authority 2
Subject O:	CERTSIGN SA
Subject C:	RO
Valid from:	Wed Oct 05 08:08:24 CEST 2022
Valid to:	Sun Oct 05 08:08:24 CEST 2025
Public Key:	<pre> 30820122300D06092A864886F70D010105000382010F003082010A0282010100DDC8B9B0D0F71A69A73D250105506495C7120BF6EBF8A8EE79AD23D25C31E60E4A5 210D8174FC354E0C105AD980A85920047E3B6C74682144E7368083624D9CD046D45747CDB850A249E3E69493642C99FB0C0436DD06BA34EF8B41BE1DC7A3075 E8ACD92ADBFF1629978C2375C48CB48210E92642B5E71755B12A2C668F5DEB58A4CCBDFF4796351BFBE3E3A39D1430414DFD1201D4D1060DE10C9D9E55356A5 B2B58F2D43F4D420A6312F8BFA662B80CA3A8B851ABCE7B3585695581CF4D334B5C126447BD205D2EBA9207E9E1CEE92DA685E4606A6CF20DC7C47D318F2D0 A25CDS143448E83DA00672D702087DB5AD05234D8F813284286B898250203010001 </pre>
Authority Info Access	<p>http://ocsp.certsign.ro</p> <p>http://www.certsign.ro/certcrl/certsign-qualifiedca.crt</p>
Authority Key Identifier	8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B
Subject Key Identifier	CC:EE:B1:36:2A:86:72:74:21:BE:D6:1F:86:93:A6:8D:E0:57:9D:BB

Certificate Policies
 Policy OID: 0.4.0.194112.1.1
 CPS pointer: <http://www.certsign.ro/repository>
 Policy OID: 1.3.6.1.4.1.25017.3.1.3.5
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-qualifiedca.crl>

Extended Key Usage
 id_kp_timeStamping

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 DD:E7:1B:BF:BD:38:F6:A0:B4:82:E2:4D:08:36:ED:E6:68:AF:3B:C7:AA:3E:41:0A:DF:E8:92:EB:
 E6:EA:DC:90

X509SubjectName

Subject 2.5.4.97:
 VATRO-18288250

Subject CN:
 certSIGN Time Stamping Authority 2

Subject O:
 CERTSIGN SA

Subject C:
 RO

X509SKI

X509 SK I
 zO6xNiqGcnQhvtYfhpOmjeBXnbs=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
Service status description [en] undefined.

Status Starting Time

2022-10-19T09:04:55Z

3.24 - Service (withdrawn): certSIGN Qval

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>
Service type description [en] undefined.

Service Name

Name [en] certSIGN Qval

Name [ro] certSIGN Qval

Service digital identities**Certificate fields details**

Version:	3
Serial Number:	10528665047279539563334524675
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIIGCAQCCBIC2AwIBAgIUMqUhr-CryyieNNSDMAOCSSqGSIB3DQEBcWUAMFwvCzAIBgNVBAYTAUFP MROwEgYDVQOKAwIBAgIUMqUhr-CryyieNNSDMAOCSSqGSIB3DQEBcWUAMFwvCzAIBgNVBAYTAUFP FOYDVRBwSwOVRSTydxODI4ODI1MDAcfw0yMTAzMTgwOTI5MTIwYzA0MTgwOTI5MTIwYzA0MTgw FDASBgNVBAMTGNFRSUzODI4ODI1MDAcfw0yMTAzMTgwOTI5MTIwYzA0MTgwOTI5MTIwYzA0MTgw ODI4ODI1MDAcfw0yMTAzMTgwOTI5MTIwYzA0MTgwOTI5MTIwYzA0MTgwOTI5MTIwYzA0MTgw O2VvYjQz9mhtK4Clgf822ssMcWSUjIR7ggesu7WazZhpOxglU4hwFIEDJBPzAGIZSEOHID Zph5t4tZaIDBRyulmKSL49HWP4M+7e6-McaQ2mDpZyYzXkLwLEY7TA2MMUC7YOPzapWwVE LmS1R29tIBUmYv9w0w6q4q-Tj5ChcwGzK5VksPSP31KHFO5BBLFwzawMOOKPEL28a1y1 6DNLImap+67ueQpyJyWXHY+uLx7z7PimlTq6QcrunSs1kINV75Ch2k6VxwHgrNlqW4xgQ4ZT d0DobKk/Wpna3ge9Xec6+CaYWRHAgMBAAGjggZMIIC2B4BggrBgEFBQcDARSAIComwYyI KwYBBOUHMAGCF280HA6Lys9Y3NwLmNlcuRzaWduLnVMEGACCSGAQUFBzACChbsdHRwO884d3d LmNlcuRzaWduLnVl2NlcuRzcmwvY2VydHNPz24cXVhbGlnaWVkeWY2EaY3I0MA4GA1UdEwEBwQE AwIComwYyIComwYyIComwYyIComwYyIComwYyIComwYyIComwYyIComwYyIComwYyIComwYyI cLQXQeEKMOtwYyGA1UdIARMH0wOQYHBAcl7EBAZAMCQCCKCSGAQUFBwIFBFRwO88y d5d3LmNlcuRzaWduLnVl3JlcG9zaXRvcnkPwYMKwYBBAQBgwZDAQMEMC8wL0YIKwYBBOUHMAGF WJw6HIA4d99K3caY2VydHNPz24cMcmVv3Np3O9y2IBABgVHREOTAMDMW6M6A4h6odHRw O88y33LmNlcuRzaWduLnVl2NlcuRzaWduLXFYUwzmlZGNLmNy6DBBBGNVHREEOA4oCIG C6GAQOBgclUAgQgFAwSb2ZmaWNlQGNlcuRzaWduLnVlRjZmZpY2VAY2VydHNPz24cMcmwKQYD VRIIBCAIAYKwYBBOUHMAGCF280HA6Lys9Y3NwLmNlcuRzaWduLnVMEGACCSGAQUFBzACChbsdHRw B2YEAI5GAQOEwCAVGBACORgEEMBMGBGQAjYBBAcl7EBAZAMCQCCKCSGAQUFBwIFBFRwO88y d5d3LmNlcuRzaWduLnVl3JlcG9zaXRvcnkTAkVOMAOCSSqGSIB3DQEBcWUAAICAQAA KAM6emJndkF4t5r-d0tUaV8pU6p6DN7JRCCM1A4c658mS2CY0KwRmwYUYS564 CcpNwZ2CJPW18sgsvZcv0HBwstVys-A1mZyZ0b-cgnk3KuGz2S3Yeu4Ez2860L+eqJ QeYvXCB+uljcz2n9kNzjPEsYp89mW4FNLDu2xmI1ZPT8sqxcmNRNVmmpp3pBbAMpZv2q YUz0B0f6glWwXU21Nq69p0DjU646KdMSc4d1C07b1Ym76t6G7T06henLk344Y +woYPHD-XAcJf7m3gullPpMGZYwp31H3LmVpV59DF06pAKAEmpx67ee8Kob3d-ZcgPuBf- udhBpUlnBT10gZCpX8SXCpcEaNEUECZbYyggW6oR0MHD36cpOXb8SW8WVSLzY2YKrc3Pp sVtKYZ256m6N3Y7EKkIZOMpVHsaFRk4nzepLszawB8+46WtdqfSdron6dBMDI MH50c-g40XhU0M1mmPPP3TVPScuVqf6cLSpz-Ikg8AbDBOYBj+S2HnSow5yHAF1SzpI3 XU17exTZYH9IKtpo4L9PQOqOnWngEdmb8znNolya0Dq4HP3EO370bRNB29eY0SICVLA59A== -----END CERTIFICATE----- </pre>
Signature algorithm:	SHA256withRSA
Issuer 2.5.4.97:	VATRO-18288250
Issuer CN:	certSIGN Qualified CA
Issuer O:	CERTSIGN SA
Issuer C:	RO
Subject C:	RO
Subject 2.5.4.97:	RO18288250
Subject O:	CERTSIGN SA
Subject CN:	CERTSIGN SA
Valid from:	Thu Mar 18 10:29:19 CET 2021
Valid to:	Sat Mar 18 10:29:19 CET 2023
Public Key:	<pre> 3082.01.22.30.0D.06.09.2A.86.48.86.F7.0D.01.01.01.05.00.03.82.01.0F.00.30.82.01.0A.02.82.01.01.00.CD.6F.37.9B.3B.6B.EF.C9.F4.38.CF.D9.A1.8A.D2.B8.08.B8.05.F3.6D.BF.B3.13.1C.59.22.09.8F.54.7B.AA.08.9E. B2.EE.D6.6A.C6.47.9D.0B.E0.C3.4B.78.C2.S1.62.10.32.5B.3C.0C.C6.D5.94.84.85.01.C3.66.9B.5B.E5.47.AD.EF.37.43.05.1C.9A.96.64.77.2E.42.3D.22.25.8F.32.2F.BB.79.B7.8C.C7.C3.83.99.D3.F3.61.0C.99.5E.42.FF. BF.51.18.EC.80.36.30.C5.1E.ED.83.8F.FF.4B.49.5A.85.44.2E.64.85.47.6D.PD.75.30.54.99.A4.2F.F6.32.9A.C3.AA.C2.AF.03.96.3E.42.1D.CC.06.D9.C2.42.54.8C.4F.48.FE.A3.DF.E2.85.1C.EE.61.06.41.70.81.AB.C C.D0.E2.8F.10.BD.BC.68.8C.A2.E8.33.6D.2C.89.9A.A7.FE.BA.EE.E7.90.A7.22.72.59.71.D8.FA.E5.31.EF.3E.CF.7E.69.53.AB.A4.1C.AE.E9.D2.B3.59.25.35.EF.P9.0A.1D.A5.C7.A5.71.C0.78.2B.D2.2A.5B.8C.60.4 3.86.5F.76.80.E8.6CAE.94.5A.99.EE.9F.78.1E.27.D5.F3.78.AE.BE.09.A0.18.59.11.07.02.03.01.00.01 </pre>
Authority Info Access	http://ocsp.certsign.ro http://www.certsign.ro/certcr/certsign-qualifiedca.crt
Authority Key Identifier	8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B
Subject Key Identifier	02:66:5D:2E:85:00:79:B5:A9:FD:CF:CB:43:95:D0:88:41:0A:30:EE

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <http://www.certsign.ro/repository>
 Policy OID: 1.3.6.1.4.1.25017.3.1.3.4
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-qualifiedca.crl>

Subject Alternative Name
 office@certsign.ro

Extended Key Usage
 id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 1A:3D:EE:7F:0E:EF:04:34:C9:B0:EB:DE:AB:36:F4:DB:A7:0A:9D:85:D4:E6:A1:1E:B0:2B:B4:A8
 :D3:B3:5E:3B

X509SubjectName

Subject C: RO

Subject 2.5.4.97: RO18288250

Subject O: CERTSIGN SA

Subject CN: CERTSIGN SA

X509SKI

X509 SK I AmZdLoUAebWp/c/LQ5XQqEEKMO4=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>
Service status description [en] undefined.

Status Starting Time

2024-02-12T16:39:08Z

3.24.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.24.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

3.24.3 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>

Service Name

Name [en] *certSIGN Qval*

Name [ro] *certSIGN Qval*

Service digital identities**X509SubjectName**

Subject C: *RO*

Subject 2.5.4.97: *RO18288250*

Subject O: *CERTSIGN SA*

Subject CN: *CERTSIGN SA*

X509SKI

X509 SK I *AmZdLoUAebWp/c/LQ5XQiEEKMO4=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time *2023-01-10T11:19:23Z*

3.24.3.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.24.3.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

3.25 - Service (granted): CADef CA

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[en]

CADef CA

Name

[ro]

CADef CA

Service digital identities

Certificate fields details

Version:

3

Serial Number:

75657448691975323998910

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIICCTCCEmFmgAwIBAgIjKFAVnaNSCO0vavjANBgkqhkiG9w0BAQsFADBBM0owCOYDVQGEwJStEUEU
MBGAIUECMlQVNSYFNRO4gUeXHDaBENVBkStE0NURURSt0HFP1TCQ0EgRzMWwHhNNMk
MDI2MTIwMTIzWheNMLzKMDI2MTIwMTIzWjBMM0owCOYDVQGEwJStEUEUjBGA1UEChMlQ0VSVFNj
R0glU0ExDjAMBGNVBAAMTBUjNBGRGVmMkRwF0YDVQRhewWQVRKStY0xODH0DI1MDCCAIwDQYJKoZI
hwNARQEBBQAwDgppKACAgQcggRAJZ-866sIQZD5wCQKCDKzEP9uacMEvqSgpdLthx
rzMTtHqDpyA7JFbArNC747B9ZBkSRufajTjB69jcmJLj3ALRS53W+EK6dqHjTfdaWYY
OC26apczivicI3ZaM+D709QZDEMuaceSYDsm2mh0BCWFOAdRWjU+rmGhSmpovkzG26vYV44zf
664wozJZSo8TY+W0N1a9Wq0p9vBRMCRR1E5ERIZz0H0BRejEMFEjNpGDKWkLPSNngRi
WhStL2SPCLjokKoz00uBHMW0wF3WFW1MF1OfFy5GqJlBow6gAnnAGRu75krwZhlRlGAH
cbZTqD5+EN80Vygad4SmqPpx7mwL+cgZPA744tP+6dB-Xj0V DuzEF90lcSDGlgXQ
CmRtGdE4EEZCYZ8S4AjNky9B99d0zqTImXZssP0O3R0RIL-LZdMNO8SU1VgQWma
RvqXBGghOhKpWLS+EgIpcDRGXY8B-1StrKooJfSTYn08s5e8E22Av4H6wjAP7LgscwC
qp2+pnNA1SX3HYjYgmmV7M7pYgvjAZ5S9SjrvBqHfUZ3XyUJ2AczC2yAUG6sqmW0AgQ
eAVQVOfzgnfuzZf7336jfbTAMBAAGGgGfEMIBWjBzBgrRgEFP9BKAQRnGf1wbyYKwYB
BQUHMAAGGf2bAdHA6L9y3NwLmNlcRzaWduLnVMD4GCSGAQJFReAChlodHRwO8v43d3LmNI
cnRzaWduLnZlbnk6cmvY2VydHJpZ2licm9vdGZlLnNyYDABAgNVHRMBA8wRABEQAQHAgEA
MA4GA1UdDwEwQEAwIBBwA4BgNVISMEGDAWgRZ6ZlUDZAlOmPu3B4fTLj6688fTAdBENVTQHE
FgQU9MIPWfvcjrmGyCAggaJgEgwgQeYDVR0gBDswOTA3BgRVHSAAMC8wL0YIKwYBBQUHAgEw
FWh0dHA6Ly93d3cuY2VydHJpZ2licm9vdGZlLnNyYDABAgNVHRMBA8wRABEQAQHAgEA
MA4GA1UdDwEwQEAwIBBwA4BgNVISMEGDAWgRZ6ZlUDZAlOmPu3B4fTLj6688fTAdBENVTQHE
A1JF0k+ez2uEpp9mXG7WvogRCw0pKRojs8RC5Mkq0DKpN3EHHpIQ0vzr3jFCgnRux
wDA6PDC8oPkgwA0FCB7Q0rzwHLZLF5W0pZA280W5lmGps4f8TWtdUSQUXs+DyDXGhb
1s4QomC2cVc3PpY6gnzfQZ8MfRS3fWfwSS5AD1Ez5JULGALY646wFvny98wTYTTO
qJewdp0MUDgUz7EgzzkZlqhsYfDOW6Eh0aWzV0WRm13yjfKDCZD0HmC57mva2jiaXRogmlll
7ag75WVVvm0qX5m8s3XK+085dtk8J08cu5Ls4P0wRlHqkpyoddldcc59H0NvIDQordhzyw
7ULfscC0JgbswWzbnw7DA7f80Uz7EgzzkZlqhsYfDOW6Eh0aWzV0WRm13yjfKDCZD0HmC57mva2jiaXRogmlll
yCFIm1JPrSpDD0+SSkbuRbyPWbpmOm3W0JusQ7XNcVgMrZJlAnPC108ClYXOcooH44PE56
mE3p0Qkmc6QMyacp4giss8e4ZhzEm5valDm1NB16c8B8Hkz31XzCfYq9ulzSSZAGV
yepPpAgX0HAm508RrskCypulFHSKQQWLV7T0a655H046Nue2TCYg+XMrpLzVbqpwDI
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer OU:

CERTSIGN ROOT CA G3

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

CADef

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Wed Oct 26 14:11:23 CEST 2022

Valid to:

Tue Oct 26 14:11:23 CEST 2022

Public Key:

30820222300D06092A864886F70D010105000382020F003082020A0282020100967E879EASB354362379F1FD07CADCC372B2793EE1A70CB44F2A8D8239DC2E7261C7
 1AF33139C726A0E9C80EC915B02B328F9E9F7D64191E491BBAC0A3E28C17BA8DF323323E38B700B479E775BE08493A76A1E34C5740FD6618380DBA6A97338B7B
 E57080AC65A3E0FB3A2F50DB10CBAA71E4B30E90999A1A0109616801D436A94FA6A1A1212329A2F9331B9EB358E38CDFEB270A1021916848B8F96B4D51AE3
 D41A42FA41302491D75B791119536673877A106B19C8CC17F1383639EA183BE45BA2943E3C6782A4635A1E538B09793C23CB8E82AA3434B811CC216A3016DD6A
 DASB30523FAD5E02E468EA249068C3A8009E000646EEF92BC198652D122000771B65356A0F9AF1E0D46CD15CA069DE129AA3FA71EE6C3AACBF82A8364F0184F8
 B85F7E207E5ED8EDD150EE64417DAA9709E43E46EE05D00AEE11B460EE37D840B2651FD20408CD32FC9D07D7E7745FC0D04E65D99E66BD35C3B5F09D24954E
 8B65D32D363B744B C53B B58103459EE457A970468214212A958BB13F841A5A5C0D18865D2881F884ABC482A8A0916C25362EF2AE5EB3C129DB602FE258BAC2300FE
 E4D6081E C22FC2AA9D BEA6B357B75497DF31D8272F209AB7D533BFED3D8827BE3036279A92B63AEF06A6C519E57C948F601C65CB76C80B866F9AA65AD3AA6907
 808D058E17382716E85D663D06ECEDE37888DB7D30203010001

Authority Info Access

<http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr/certsign-root3.crt>

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

2C:66:C5:03:D8:0D:4E:9C:FB:A3:D8:1E:05:D4:BA:88:E9:BF:1D:95

Subject Key Identifier

F4:C8:8F:5A:D7:FF:73:18:EB:98:6C:82:02:A8:1A:26:98:1F:13:A8

Certificate Policies

Policy OID: 2.5.29.32.0

CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points

<http://crl.certsign.ro/certsign-root3.crl>

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

47:A9:20:FC:EE:DA:D1:F8:74:55:6A:3C:44:F0:2D:EF:1D:A1:B0:39:6D:38:45:8B:EC:F3:E7:B6:E
 8:BC:01:58

X509SubjectName**Subject 2.5.4.97:**

VATRO-18288250

Subject CN:

CADef

Subject O:

CERTSIGN SA

Subject C:

RO

X509SKI**X509 SK I**

9MiPWtf/cxjrmGyCAqgaJpgfE6g=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description

[en]

undefined.

Status Starting Time

2023-01-10T11:20:46Z

3.25.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

Valid to: Sun Oct 18 12:12:58 CEST 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E47C992121873FE79180E24F4E159073E25732173E9721A11F1B75C7FEA2AD86D6D435ADFE014C1409EFAE929CE13AAD97E8B068AF3D2AFFB159A8014162AD29E2026FFD4C332B0CD24277C167213456D246009AB274FB1729A254E90EC3361FC33A8E710F5A4B18C461467AEA66094F7302957112A5150DB6C209ABD244F8453668655BCD90DBD5F2695D2B923976B038E0DE9E9E03DAFC5B1CEE06CD0E61FB44BE4925134916FB7F800709EBC295E1F3BBE299B87B38AFB3CD3F3186C5A03F90C4FFC273718CBB53E01A0EBD1F4B4CAAB1C37D51DC2CB8C46D35C99DF9081C4BAEE17194358FA43AA5341764186BCD89CBF7460358561C16FAD1903B70203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

Authority Key Identifier
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier
3E:30:3B:75:85:C6:72:27:0A:29:8F:EB:6A:69:B4:BD:16:37:D7:9B

Certificate Policies
Policy OID: 0.4.0.194112.1.1
CPS pointer: <http://www.certsign.ro/repository>
Policy OID: 1.3.6.1.4.1.25017.3.1.3.5
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-qualifiedca.crl>

Extended Key Usage
id_kp_timeStamping

QCStatements - crit. = false
id_etsi_qcs_QcCompliance

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
2D:40:94:7B:95:16:39:B4:53:28:DC:A4:75:C6:03:A3:C4:4D:D1:69:63:1D:9B:56:98:72:15:61:D2:79:EF:51

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Time Stamping Authority 2

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I
PjA7dYXGcicKKY/ramm0vRY315s=

Service Status
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time
2023-10-20T12:30:52Z

Public Key:

```

30820222300D06092A864886F70D010105000382020F003082020A0282020100B3C21E3D16D982BB5DF1C37A7957016F9E71BEC90CC7847E7B0973BBE39BAF932A75
E4EA5C4C62DD0382F195643707F31646A1EE4E4A12F238893CE6A008B5978D16DAFDB87D58E2FEC0D17103F2A48469CA9D7AFCDBFD4482DD7C275F77FD2
28391BDF0A0BCD31A7DDAE61E8AA9E035C5F9F627F0AFC20EE71AE361E7B7B999E5A8D09B308E71DC986EFD478FC229E3E48601962B733F1761B6C2DA6B936D9B
34D26C04D26426CC5838282D625B28952ACCDE695AD66F21C5488EBD1E6710446B17E2A74091A9300CA7EE29FC208AC33970619FA68779486ED3581BF82343D1C65
18AC53DD4F142EED63A6A7C0329F06D0AE6E9E4878885066343SDAA259C3CDD6264FD62CE99BF3C14C9973A5C347F7639D8403CD7C585009387FE211F3B24992A
0A33CCF0C1B3E8EAB8A36004D03341182442B44659A943EB23874C7D82C0A4B730A45C4CCB0A7B139FF15E3A7E8E87623269FB7604780A3847B1774C3AD48F69A
DEFE9F91BD933CACER5D27FD2A50D3C85AE49B0DDFA08595453296A837B65C82F6C9D90466EBB5B5BF1A48456BFC1D199D391D40B9567C5A753C09CE3A58CD291E
8CFE1994908DBF0FC4E51AB0A8B1032DEBFEDB249F078C9CAC78C791617D1B0A8B3DB0E12D8A289D0C3FB226B8F4CC648FA1B3D503FA7BDB4E101854DF50F3
97942ECED7F926A8E9166288FB3D05E105D48C9BE8F46E10203010001

```

Authority Info Access<http://ocsp.certsign.ro><http://crl.certsign.ro/certsign-rootcasign2023rsa.crt>**Authority Key Identifier**

8F:C8:D6:55:EA:36:00:BD:B0:08:D9:A7:0F:BA:88:81:8A:41:19:B5

Subject Key Identifier

8B:C9:B0:14:08:76:9D:20:0B:55:90:70:BE:B9:99:2A:4E:C0:68:4E

Certificate Policies

Policy OID: 2.5.29.32.0

CPS pointer: <http://www.certsign.ro/repository>**CRL Distribution Points**<http://crl.certsign.ro/certsign-rootcasign2023rsa.crl>**Basic Constraints**

IsCA: true - Path length: 0

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:A3:22:60:1E:B7:EE:3E:A2:CE:B6:F6:81:4D:9D:DE:22:53:B8:FC:39:21:CA:89:14:82:49:5C:27:13:
8A:F9:4D**X509SubjectName****Subject 2.5.4.97:**

VATRO-18288250

Subject CN:

certSIGN Public 2023 RSA CA

Subject O:

CERTSIGN SA

Subject C:

RO

X509SKI**X509 SK I**

i8mwFAh2nSALVZBwvrmZKk7AaE4=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>**Service status description**

[en]

undefined.

Status Starting Time

2024-01-08T11:38:47Z

3.27.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.2.7.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

3.2.8 - Service (granted): certSIGN Qualified 2023 RSA CA

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/QC	
Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
Service Name		
Name	[en]	<i>certSIGN Qualified 2023 RSA CA</i>
Name	[ro]	<i>certSIGN Qualified 2023 RSA CA</i>
Service digital identities		
Certificate fields details		
Version:	3	
Serial Number:	75612814139452810733587	
X509 Certificate	<pre>-----BEGIN CERTIFICATE----- MIIGeCCBgGwIBAgIKKEAL6tXSNlscEzANBgkqhkiG9w0BAQsFADBMQowQYDVQQGEwJSTZEU MBIGA1UECgwLQOVSFVNFNjR0qGUeLzAIBgNVBAMHbnNlcgRTSU40IERTU0Q0EgU0HTFAyMDZl IFTQTAEfW0MzE3MTIwOTUzNDIufw0zMDExMTIwOTUzNDIuMGUxCAAIBgNVBAVTALUPMIR OwEgYDVoQDAzDRVUL0HHTBTOTEMCUGAIIUEAwcy2YydnJRl9dXV8bGimaVWlDdwMjMgU0NBENB MBwFQYDVORHDA5WQVRSYjV0OjDDODI1MDCCARcDQYKozzhvSNAQBEBQADgZPFkCAgQsZggB AK9SijAerwicRYka30FYXb4Dk89t6hr9tS1Me39FJSR2Ka2snGTx601NtBygham7oGL vayVbqEXosGZz=Aut88qdH8Ew7YKZakIA12duhKAB7RQeY9bNRCkQqEFZT1AKXISMp ef67McAKIBLD8C81l09WcqxWUUXKBE57Yl4VOUPauz9LRII7ub4b9cXvckSN60TBOWN zOWumIay0IfbhgUQZmTOZ2ZwCenGVIEckmF55N90AJjdNkxkfVfgoZMays2J59WIG uLld=DA7AZgmllCkgpctc78HAQOPIUNH8S1FAVgs90sc2ndIACBYesdl9jdq4992yp44 DYURKacmhIUc89ZgmTWdldAIBU2dKDDIKs-ATPFYwRYdbbUZZLzhxwCnJST1w zuc/iSnp2HE4e9Qz87N4BLsb7m90aQAEPIHHSVQzlpfygdHkR8tUTmpL4c90Ulznd vF6ZIL-XQZasAIllyoAGeF4ggLO0M094090MS8BNAYTRHIM5nAXXBSLX-w99YwQ l4qg4SobH+h29vdeEz2TpvuJatEtwlLaRfNSXLXfmVAbshH4LcOWGcFz5KozGz AgMBAAGigF5MIBDBzBggrBgEFBQcBAORqMCGwIwYKwYBROUHMIAoGCF2ndHAgLy9yY3NwLnNi cmZuWmluNmE0CCScAQUFBEACbVodIhw08Y73SLNimKzZuWd4uL1MeuRagWdLXv b3RYXNpZ44MDZcnNlMmMydDA0BzNVH08BAIEBAMCAQYwHWYDVROjBBwFoAUIjWVco2ALZw CnmdD4qlypbGbuUwHOYDROOBBYEFknd8-XHVl2mVuaTelgWV1NoKCEIGA1IgdAQMjMDkwNwYe VR0gDAMRCCScAQUFBEACbVodIhw08Y73SLNimKzZuWd4uL1MeuRagWdLXv VR0jBBwPta7oDmgv4Y1aHRoCDevL2NycSjZXU02nb5yby9jZXU02nb1v8290Y2FzaWdu MjAyM3IzYS5jcmwwEgYDVR0TAQHBAQwBgEBwIBADANBgkqhkiG9w0BAQsFAAOCAgEATSyik7n 2nfEFFTYSj82KKMdrfWogk8BafF7mgJmW3E17WZakHL2IK9F7M9ZhwWAFPHq4 cQ0nHkPBqOVad0VS4YXQ7MvcrY08mCNG6530aP2Q7RY5u11ssNEPamg84H6S7A3lc-clz InPAKcWhTvyEMpYdDM0JRPCwTJsk97X0mX50xExBQ60BvQvqgUsgzMLyPMM+SjvrD2S Vp9VfjDk9k40cM6n4iRySYG14dbTZzibLLAkKw99yua0GK9CvBIm-Ske2Jgk8-B7h f1Jim45vZ9p5mZkPzOWd4LH5y9UklW44T8y0JkucUC0dRRQZnt04=XuKmqLDA IcF78kQR9k9qkCulhuosk94wV0imlHOHC6t5b0nIsvavdlVWevewfBa0E040Bty2U 2c0VRCcs9j9Y2a3eWckkFDPLNYjKcm7hW6CqkKov20qB349YlIm0wZ3Mw4kccGL MRDmLiIalyIVmvtUfVboKda04+SR2HwFSRZuokJ5yapNzTKeyAscUYMbjDmZmHBSFJA wLmImSk3jWw8giV8C67TEzy2K8baES8LHONRN8msCFRTHX8k7CVCCzjND0Y= -----END CERTIFICATE-----</pre>	
Signature algorithm:	SHA256withRSA	
Issuer CN:	certSIGN ROOT CA SIGN 2023 RSA	
Issuer O:	CERTSIGN SA	
Issuer C:	RO	
Subject 2.5.4.97:	VATRO-18288250	
Subject CN:	certSIGN Qualified 2023 RSA CA	

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Tue Dec 12 10:53:49 CET 2023

Valid to: Thu Dec 12 10:53:49 CET 2030

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100AF5295F8C07A BC227916246B7D096178788438A4F2C8FA86BD67F53E7532BF7F45252
45FD8A689DAC9C64F1EA5D3535F89821A06EEA18B8E4C957D8A845CEB2C09A65CF80B5D81FB0381D1E212359AED829929A475035D9DBA191701BE5D45013284D
1822BDAAD105D93D4091795230F785CFECC70029404B0FC0BCD54A3D5A23AAE965145CA08112FD9B9C94A953943DA8B3F4B48863EEED6E6FF6D CD76EB8A4D92
E9B397458DCCE5AE988BA8E8D452218465106664CE66D8AD59EB469D5949DFF70A98FE79ACDCA5E4E009D6374DC65C6A16F160A193326B2CB6279F567C6B8B2
DDFA80FE640EEA9D229E1A012972D4DC83C1C040E15436B1C4852634560C7D984B79DA7925AC008161549D53296376A88E7DD823FFE380D88114408069E1D5F2C2
E5B3F68232BB560F395D640961536CEAC30C891E2BE0133C58958B1F5161D75B53F64BC8E1CA4C026D4DF493D70CE7BF8947EC9E3D811C4E0483D433FEDF3B37
8FC12F16FB9BDA2240010F247B487D2550CC8A78A7281D1E47FC8544D398F2F8A3DD149339DDC45E8F9598CBF9739D65AE407D2F2868006FE18E2080BA31D0C
389CB83A049CA5AC134060846120CE6702D5C88C1E5F5245FEC3DCA3590889E2A835E12A211FE6F6F72E846F7B764E9BEA25AAE512EEBC232EE7D1FC5352B572F
F5C5CE7215C5BDE76C7C8BC42A16C5C105CF92A81B30203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://crl.certsign.ro/certsign-rootcasign2023rsa.crt>

Authority Key Identifier
8F:C8:D6:55:EA:36:00:BD:B0:08:D9:A7:0F:BA:88:81:8A:41:19:B5

Subject Key Identifier
A9:DD:F3:E5:C7:56:5D:AA:CA:75:6E:69:38:0B:81:65:62:36:82:82

Certificate Policies
Policy OID: 2.5.29.32.0
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-rootcasign2023rsa.crl>

Basic Constraints
IsCA: true - Path length: 0

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
09:E7:67:9F:1D:D0:0E:CC:45:92:D3:6A:8B:42:E2:46:57:85:AA:FB:94:91:A2:0D:41:36:48:B5:A5:
47:20:DB

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Qualified 2023 RSA CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I
qd3z5cdWXarKdW5pOAuBZWI2goI=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2024-01-08T11:53:52Z

3.28.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC>

3.28.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

3.28.3 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

3.29 - Service (withdrawn): certSIGN Qualified 2023 RSA CA

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] *certSIGN Qualified 2023 RSA CA*

Name [ro] *certSIGN Qualified 2023 RSA CA*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 75576568104301770886285

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFXCCAQgAwIBAgIjKAEEDK00LGEzMTANBgkqhkiG9w0BAQsFAADBMQswCOYDVQGEwJSTzEU
MBGA1UECgwLQ0VSFNJR04uU0Euc2EiBGNVBAAMHmNlcRSTUgOjEPT1QgO0EgU0HTLTAyMDIz
ITQTAeFwbyNDEzMTIwODUyMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIz
VQkDADRvYyU0HTI0T0EAMCUGA1UEAwweY2VudF9iR090LjE0ODUyMTIzMTIzMTIzMTIzMTIz
MlICIANBgkqhkiG9w0BAQEFAAOCAg8AMICCgkAgEAg2kgnOZOLBXPEDBwVR5CMrGVsOSIm6Y
wg88FghZZzGw9W6SLSXm+ww8ODTAsyGdIPN1c880ZzvwKamCymjmgOKQswUHMic
VEXSMXzIoySGLH0j47V1eqzhdV6GwF7kspw8ZIHrj14GALTLALMnyAskk09A38y
iKAV2xgz7c5PurO8pKROK2TTFHO1gG4DuhfGNSchDRnCUFRUjgVX6oSIR809FFvakk369
9h6GtWw42mH5LAqWVSUAMgEWU066RYGRN8yLBTX8WjgPHimAQ7wvchS8HIPM6C10gwmuBmHf
Y581wCtmm88+8LZwC+L7E1MfNsk3hMBzggzFesbchRkNOXcxyQg9yACITg7Y0U7WF
Eng9laONlalJGiDona2FauBPlgsFG04+QzBBOcqiT7L2TPicP0z5NRnIOcSTSWdSshqv
iKOL70ZvAw87mX2AXK2TnooSwHuVdXas39NOE4T9A5kKALvDW2ubmhc0Qm+
OB40HtZy7basOUZSIR0QP690AsofZ60M96SDwne84huQz2+K1PE50Nrel8qPUpw0L/mZ
MOUlbF7zFCscU9ewegKv1s89YVXv-UJbIoWw6UUCawEAAnCMCAwDwYDVR0TAQHBAUwAwEB
ZAQoBqVH2REABERAMCAQYwH0YDVR0BBYEF111XaNSc38A2pw+6iKQORm1MAOCQsG3h3
DOEBcWUAA4ICAQOB05f9jWhgyh8pjdsm190458vab826wGJUHavcBAX5f66WmK1Iw0kIV
s6ZlP8am1SNdIUv9HyZFBVzmqrglogHl0kYbD2Vw4L2neudTRA77e9a0bnXZB0war
VUUKG1PRvayBtEtpAB0G1YqLmd0J+3E29DnSL6AGORR9Wt58wJp3S1ysNCrFfo
qYHZZPNCvIqcuLZgAOLmRPXYN4eh1WmRknoaOOCzewRGepM7TR7gJlygeJ1007pBGWS
Zg6kXfEDAIHWvVB70Z9P2c2sKDPx5Vos+hVE85pbyhXGEwoEH3q+kaK8U1FhpYjGBW
y0EcbvUHM8ASpY1LEJ991GZmmw9701ezm2kF0B31CRkmhLDY49PcA+vbM4EIVL
YwUZMtcH0PE6doNfAm4sCxyXK88heve2m80R5fZ2pUVMycMGKIVPakhID9S3GN0FmOcv
TR6IMJgFAeVrdMWHACorIFGw8bPKMjWUXPdJ4DCDs17h2kJKUYRUPkKXmzt6zo30
IT5yTtG882B3P9aAkcad8TGT0zQ58pvtz7kmDrCv1VOUEnjPR0z8jsDczqJhZE
559pKwCSvvaLA=
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer CN:

certSIGN ROOT CA SIGN 2023 RSA

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject CN:

certSIGN ROOT CA SIGN 2023 RSA

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Tue Dec 12 09:29:52 CET 2023

Valid to:

Wed Dec 12 09:29:52 CET 2035

Public Key:

```
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:02:0F:00:30:82:02:0A:02:02:01:00:DA:48:27:38:1C:CE:2C:15:CF:78:30:6E:55:1E:42:32:B1:95:B3:F3:92:96:6E:98:C2:0F:3C:FC:5B:6A:86:DC:D9:78:6:5:BD:FD:7A:48:B5:E2:33:EE:16:F0:ES:89:4C:0D:F2:18:19:6F:3C:D4:DC:6D:0B:34:CC:5C:E2:BF:02:A7:9C:6C:A6:96:59:A0:84:E9:2D:43:7C:14:6C:73:1E:54:45:FF:F0:CF:D7:CD:4E:A3:C7:91:8B:1F:42:2B:E3:B5:53:7A:AC:F1:85:D5:7A:88:65:85:84:AA:6C:C1:B0:59:20:78:EB:7F:5C:F8:B4:02:D3:D2:F9:CB:29:B2:03:19:24:8E:DF:40:DB:C9:32:8C:A8:55:DB:1C:60:EE:37:A2:E4:FB:AD:41:FF:29:29:13:90:2B:64:C8:14:73:B5:A8:6E:3F:0C:9B:A1:7D:C1:92:35:C8:43:46:70:94:15:15:20:55:7E:A8:40:74:6D:F3:4F:45:17:36:A4:93:7E:BD:F6:28:46:19:F8:00:E3:5D:A6:1F:99:17:82:AS:95:8F:95:00:32:A1:16:50:EE:BA:45:8E:91:37:CC:85:2C:14:D7:6D:6F:E:0:7D:C1:C8:9C:C4:3B:C1:E0:6C:E4:81:CF:30:41:B5:D2:9C:26:B8:19:87:63:7F:39:D7:00:AD:AE:7A:BC:F3:EF:AC:46:46:70:0B:E2:FB:10:83:0D:B1:D2:B7:C4:7F:C0:38:2C:81:37:1E:6E:E7:81:18:AA:CD:38:27:31:BE:A4:20:E6:F5:FF:0A:54:ED:ED:FE:CE:53:B5:85:12:78:3D:D5:A3:8D:21:A2:F5:1A:20:FA:9D:AD:F6:15:AB:7F:04:F7:EA:B0:51:8E:3E:43:04:13:82:A8:84:E9:EE:22:F6:CF:89:E0:FD:33:E7:F3:51:AC:D2:0E:71:24:D2:59:DB:D2:96:1A:B0:FC:70:90:2F:B8:90:CE:F0:1A:C2:1E:16:5F:CD:80:5F:C1:93:DE:7A:22:4A:4C:07:B9:59:DD:5F:BD:AC:DE:FF:4D:38:91:38:4D:5F:40:E5:E9:0A:28:02:FF:84:53:BD:DA:EE:6E:87:6A:11:40:C9:FE:40:1E:0E:6E:54:F3:8D:86:EE:B0:EF:D4:65:29:11:40:63:FA:F4:E0:3C:A0:5A:99:FF:AD:0C:F7:A4:83:C2:77:BE:3:4B:90:CF:6F:84:D4:F1:39:3A:F3:6C:AC:BF:2A:3E:A5:0F:C3:4B:4B:FF:F9:99:31:05:1F:6F:E1:7B:73:61:42:5:E3:3D:7B:07:A0:8C:AB:D4:B3:CF:58:55:75:7E:52:5B:41:26:85:96:E9:45:02:03:01:00:01
```

Basic Constraints

IsCA: true

Subject Key Identifier

8F:C8:D6:55:EA:36:00:BD:B0:08:D9:A7:0F:BA:88:81:8A:41:19:B5

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

B6:A8:0A:71:14:6B:C1:5F:8A:9C:CA:6B:57:A7:93:B0:C5:02:DD:C3:34:D6:24:82:66:9C:34:58:54:04:0B:E6

X509SubjectName

Subject CN:

certSIGN ROOT CA SIGN 2023 RSA

Subject O:

CERTSIGN SA

Subject C:

RO

X509SKI

X509 SK I*j8jWVeo2AL2wCNmnD7qIgYpBGbU=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Service status description***[en]**undefined.***Status Starting Time***2024-01-08T12:02:29Z***3.29.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC***3.29.2 - History instance n.1 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name***[en]**certSIGN Qualified 2023 RSA CA***Name***[ro]**certSIGN Qualified 2023 RSA CA***Service digital identities****X509SubjectName****Subject CN:***certSIGN ROOT CA SIGN 2023 RSA***Subject O:***CERTSIGN SA***Subject C:***RO***X509SKI****X509 SK I***j8jWVeo2AL2wCNmnD7qIgYpBGbU=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2024-01-08T11:59:07Z***3.29.2.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

Basic Constraints *IsCA: true*

Subject Key Identifier *8F:C8:D6:55:EA:36:00:BD:B0:08:D9:A7:0F:BA:88:81:8A:41:19:B5*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *B6:A8:0A:71:14:6B:C1:5F:8A:9C:CA:6B:57:A7:93:B0:C5:02:DD:C3:34:D6:24:82:66:9C:34:58:54:04:0B:E6*

X509SubjectName

Subject CN: *certSIGN ROOT CA SIGN 2023 RSA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *j8jWVeo2AL2wCNmnD7qIgYpBGbU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2024-01-08T12:03:22Z

3.30.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

3.30.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

3.30.3 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForWebSiteAuthentication*

3.31 - Service (granted): certSIGN Qval

Service Type Identifier		http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q
Service type description	[en]	undefined.
Service Name		
Name	[en]	certSIGN Qval
Name	[ro]	certSIGN Qval
Service digital identities		
Certificate fields details		
Version:		3
Serial Number:		10536591203442147762170370876
X509 Certificate		<pre>-----BEGIN CERTIFICATE----- MIICnjCCBqAwIBAgIMfup+asNsjmEhsMAOGCSsGSI3DOEBcwUAMFwCzA/BgNVBAYTAUFP MROwEgYDVQOKAwIDRVlU/00HTiBTQTECMbWGAUEAAxMjY2YzYvFjR04gUXVhbiGmaWkENBMRCw FQYDVQRhew5WQVRSTYxODI4ODI1MDAcfw0yMzAyMjEzMDI1MTIwMjYyMjYyMjYyMjYyMjYyMjYy FDASBgNVBAMMONTURISU/00HBMROwEgYDVQOKAwIDRVlU/00HTiBTQTECMbWGAUEAAxMjY2YzYv ODI4ODI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1MDI1 W0wCXXl6c3Jkcy54YnZlQSoQK40jpfivAzlatIQHdzpwCmVya5kEJH1Qks5MwBzl80A wclYcKkch:VZZ3u19H:YvT5oachEYOCqgNsiX4W-wu1p1qC5jNwS8qpcchilZB-cW i151yKkV6GULex5Mm3zVR0xk3PBM-vEKBxpCaasXg5EjV517Y5osVyb:-fIBt5b7Sp7q23B IVRNNZ9sLdDnPaW74N4kRRIRyBkZ-MyunfgZu0kdvaxPhgTV1N-RLJppFhyKax4hl wEsmajDcmbr-rfNEA-0w6k4z2mXagMBAAGggSMJLCzBBBggrIglTBOcBAQ8wKowwYI KwYBBQUHMAAGGF2b0dHA6Ly9Y3NwLmNlcnRzaWdlLnVjMEMGCSGAQUFBzACChdodHRwO8vd3d3 LmNlcnRzaWdlLnVjL2NlcnRzcmwvY2VydDhpZ24hcXVhbiGmaWVkeY2EuY30MA4GA1UdDwEBwQE AwIwDABgNVHSMGDAWAqSPYgRkXf-ZuDKFvTD-wS8siazadBgnVH04E1gQUdA1KmjA1X hwaVq5dvmymlkweYVGAUIdIAR.MH0wOgYHBACTEABAAVACOGCcsGAQUFBwIFodHRwO8v d3d3LmNlcnRzaWdlLnVjL3JlcG9zaXRvenk-PwYMKwYBBAGBwzDAQEMEC8wL0YIKwYBBQUHAgEw FW16dHA6Ly93Zm9udDhpZ24hcXVhbiGmaWVkeY2EuY30MA4GA1UdDwEBwQE O8vY3sLmNlcnRzaWdlLnVjL2NlcnRzaWdlLXF1YXpmlZGNhLmNybDBBBGNVHREEOjA4oCIG CsgAQOBgICAgOgFAwShzZmaWNlQGNlcnRzaWdlLnVjRjZmZpY2VAY2VydDhpZ24hcXVhbiGmaWVkeY2E VROIBBgwFYKwYBBQUHARIwKCCsgAQOBgICAgwswYIKwYBBQUHAGOMEYTBMAqGIBGQAKYBATAI BgYEAI5GAQOwEwYGBACORGEGMAKGBwQAJYBBGwNAYGBACORGEMCOWKBVIAHROCHM6Ly93d3cu Y2VydDhpZ24hcXVhbiGmaWVkeY2EwYIKwYBBQUHAGOMEYTBMAqGIBGQAKYBATAI OC4DS9W50h6ubh2kGTZT-c58fphWsmImnXIHUjGPAfM-XuWfduw36cYvYX7WkKH Gmt0kNk3FH1H9hZINMkDTLA82/ROOT-uPKjDmenVj-v+LrU0jye2NcNMFzNKf9ZS zdulPmCDaNXV45d516NlUbelQANbZvEZG8S8s4dP8S-Lkp6YFYDx-B2ECLWIMLcvFsviBa dij80ujqThkKqkqclqL5M7nZ28MkZsmof9n+0o701awkgv5V37KANdKk8Wts .iLjgdTB4xELHU0w5oUwshvq6CN8mx1YR2md2G41maBNdLQjF45hthm614D9B2XnGz5 QFbPyJSpakajVclhrIbDMhZyHXQLIPWImu789-DioRiql74gJKCM9K-Oqgd2KoAJIm8ZcP XkRNxLL.LL.LLhdofkSpH4dBk5SEyhw-v8k8d7mWduh0mRPEYCG90KRCNc1r7T0ayc 36wsw080cBsvL1mzxXwX6B154HGQV1W1014p8S4KvhfmggOp79R3AmYpF5Vdvvyzh5u JHU2xo105PH+VY3:3U2N9:8zkL+hgk0vsM7HjDoY1x-HIU.PqbyZiB -----END CERTIFICATE-----</pre>
Signature algorithm:		SHA256withRSA
Issuer 2.5.4.97:		VATRO-18288250
Issuer CN:		certSIGN Qualified CA
Issuer O:		CERTSIGN SA
Issuer C:		RO
Subject C:		RO
Subject 2.5.4.97:		RO18288250
Subject O:		CERTSIGN SA
Subject CN:		CERTSIGN SA
Valid from:		Tue Feb 21 14:36:17 CET 2023

Valid to: Sat Feb 21 14:36:17 CET 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C229181B5B4AF0097F65E9EDDF8DDB328F88589F36C8439A1040AE0E263B458ADBCC0
CC8CD9501DD663C0299C9AE64204243D50D1AE4C0D1CE3D2CD00C317B5CA208A21E87FD5559DF7B936FD515C941F98A87A1D04C90942E2583836CD57E16FAED
69CBF806E63344C12F2A9C27888A1D5987E7168B5E75C8A91593A189533C79326DF35513B11373C133EB C4901F1A4219AA6AC5EA448D54B5E D84A8B15C9B73F9F9
C14EC87B4A3A7BAB6DC17D544D359F6C2C3B039CF75A59FEF837FE319D143EF11C81919F8CCAEB9FA998E8ED2AAADD BDAC4F1EAB1357537E44B26AAE9707C7229
AC78865C0472C99A8F70DC9819FE89FBCD100FB4BFA8A8922DB79970203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

Authority Key Identifier
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier
0F:20:35:2B:F9:DF:8C:0D:57:87:06:95:AA:4E:5D:BE:6C:A6:96:19

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <http://www.certsign.ro/repository>
Policy OID: 1.3.6.1.4.1.25017.3.1.3.4
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/certsign-qualifiedca.crl>

Subject Alternative Name
office@certsign.ro

Extended Key Usage
Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
58:B3:F5:D5:C0:07:B4:17:33:CD:E7:AC:80:41:10:09:C5:F2:02:7B:47:E5:A2:B5:EC:A3:80:0F:8C:
39:35:6D

X509SubjectName

Subject C: RO

Subject 2.5.4.97: RO18288250

Subject O: CERTSIGN SA

Subject CN: CERTSIGN SA

X509SKI

X509 SK I
DyA1K/nfjA1XhwaVqk5dvmymllhk=

Service Status
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2024-02-12T17:41:17Z

3.31.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation****URI***[en]*<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**3.31.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]*<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

4 - TSP: AlfaTrust Certification S.A.**TSP Name**

Name [en] *AlfaTrust Certification S.A.*

Name [ro] *AlfaTrust Certification S.A.*

TSP Trade Name

Name [en] *VATRO-16477015*

Name [en] *NTRRO-J40/8982/2004*

Name [ro] *VATRO-16477015*

Name [ro] *NTRRO-J40/8982/2004*

Name [en] *ALFATRUST CERTIFICATION AUTHORITY*

Name [en] *AlfaTrust Certification Services SA*

Name [en] *AlfaTrust Certification Services*

Name [en] *AlfaTrust Certification SA*

Name [en] *AlfaTrust*

PostalAddress

Street Address [en] *155 Calea Victoriei, building D1*

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *010073*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Calea Victoriei nr. 155, bloc D1*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *010073*

Country Name	[ro]	RO
ElectronicAddress		
URI	[en]	mailto:office@alfasign.ro
URI	[en]	http://www.alfasign.ro/
TSP Information URI		
URI	[ro]	http://www.alfasign.ro/
URI	[en]	http://www.alfasign.ro/

4.1 - Service (granted): AlfaSign Public CA

Service Type Identifier		http://uri.etsi.org/TrstSvc/Svctype/CA/QC
Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name	[en]	AlfaSign Public CA
Name	[ro]	AlfaSign Public CA

Service digital identities

Certificate fields details

Version:	3
Serial Number:	458312175764680543830022

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIH5CCARkGAWBAGkRYO0nIAAAAAABJANBgkqhkiG9w0BAQUFAADBAQwCQYDVQQGEwJSTZER
MA8GA1UECzMlQWwamYVnNpZ24kKjAobG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQ00FUSU90IEFVVEBp
UKUWTEaMBGGA1UEAxMROUxGQVRSVWVUJFPT1QsOEwHhcnMTAAMDA4MTM1InZlSWWbNMTUaMDA4
MFM1NzI1SWBibmRwCQYDVQGEwJSTZERkGGA1UEChMROUxGQVRSVWVUJFPT1QsOEwHhcnMTAAMDA4
QVU5E9S9VRZMRwDwYDVQLEwBkZ2h1Z2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1
MIIBJANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCqKAQEIA8ASMAIHSwN8comagingsCrTK6rNk
EusNcVVLPHZ2h1GcM6P8qctc8V7MPKw1CE3vblUDMRgn0y5LCODW55owgU7RDUipjHITG
IXwA70ubA6wV8LaNsQ0MckmP88VnP4fite9DO2oL58hK8D0uTjMLe0044eAxjEznSjKp3Lm4
4xY3f-PakFulbfDyXT0s9J3gvebtGUUPaQI4uRvz28uRlPOMV1rep54bj4Q9IGZHBaKW1
pIAB46wOT1PnF5Zgl0mm3Y0E8SVNvM67LZQmLlE01shjXfEHCjNcNk8ccY4d4k4pY5s8
SDSTQIDAQABo4H0MIHkMAAGA1UdDwEBwQEwBhAdBgNVHQ4EFQULGAG7Y73bQb23urDUHkr
KjFUB-EwDwYDVR0TAQH/BAUwAwEBzARBgNVHSMGDAWggbTKD18w2GK81U2VgWgpcGCMzrCj6TA-
BgNVHR8ENAMDOgMaAWh1odHwD8vYkYmYXNpZ24kKjAobG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQ00
YVU5E9S9VRZMRwDwYDVQGEwJSTZERkGGA1UEChMROUxGQVRSVWVUJFPT1QsOEwHhcnMTAAMDA4
QVU5E9S9VRZMRwDwYDVQLEwBkZ2h1Z2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1b2h1
Y5SjcmwwTgYDVDR0BEEwRTA7Bg8rBgEAYKqMwAEAlswAOEwKDAmbggrBgEBOCARYaaHR0cDov
L2FzZmFzaWduLnJlL2RlcG96aXQwRgYEVROgADANBgkqhkiG9w0BAQUFAAOCAQEADAN3ZF4Gcu
S3601c-z-z-jpMa7c5e4MXlmb-e4DkSS91aBUAQcldu8VUn2UjivNE-f6wzLq4hZPR4
OVR0c-SYgW-w-QkoWCgYVXcSEEN-RSF6BLXcyndh6oa0HwWgnOBXsfqglZ1a6mMq23gE
JN2Fb7atwY5sM-RbOeywvENPYFDESkb88dkkz8EkrYkcdYLSm05vaAu3O7hjWzTBF
R1UMqMS13dMZP9G2aoTZIKK4HYm0ze-oG0uDuV-3UaY-2k9wBmgUTXmXW0Dw3sYlLjxzXng
QA6Gf-Y1KHUSPAXqA0X3chQ=
-----END CERTIFICATE-----
```

Signature algorithm:	SHA1withRSA
Issuer CN:	ALFATRUST ROOT CA
Issuer O:	ALFATRUST CERTIFICATION AUTHORITY
Issuer OU:	AlfaSign

Issuer C: RO
Subject CN: AlfaSign Public CA
Subject OU: AlfaSign
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject C: RO
Valid from: Fri Oct 08 15:57:59 CEST 2010
Valid to: Wed Oct 07 15:57:59 CEST 2015
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA B36412E4AB95CS552CF1D36
76A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF E7AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BBSDBI D40C7A498
83E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938C2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EASD339AF7F277E0C2D6EDB46D09
B7B3DA409E2E46FAF6F2E46D22940CCB5AD E A79E1B8DD E10F5F1B31C168A5B5A65001763EAF393F53E1A CS E59AE05349A660E10149537233A23B21942D99484443
5B1B8CB5C50428CD C4236417CB0261DA C8921ACF612A3CF030D24D0203010001
Subject Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1
Basic Constraints IsCA: true
Authority Key Identifier E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9
CRL Distribution Points http://alfasign.ro/crl/qualified/asrootca.crl
Certificate Policies Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: http://alfasign.ro/depozit
Policy OID: 2.5.29.32.0
Key Usage: digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm: SHA-256
Thumbprint: AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:
A4:EF:69
X509SubjectName
Subject C: RO
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject OU: AlfaSign
Subject CN: AlfaSign Public CA
Service Status http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted
Service status description [en] undefined.
Status Starting Time 2016-06-30T22:00:00Z

4.1.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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4.1.2 - History instance n.1 - Status: accredited

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/QC
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Service Name

Name	[en]	AlfaSign Public CA
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Name	[ro]	AlfaSign Public CA
-------------	--------	--------------------

Service digital identities**X509SubjectName**

Subject CN:	AlfaSign Public CA
--------------------	--------------------

Subject OU:	AlfaSign
--------------------	----------

Subject O:	ALFATRUST CERTIFICATION AUTHORITY
-------------------	-----------------------------------

Subject C:	RO
-------------------	----

X509SKI

X509 SK I	6AG7Y73hQb25urDtJHkrKjF0B+E=
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
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Status Starting Time	2011-11-03T22:00:00Z
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4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/PKC
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Service type description	[en]	A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.
---------------------------------	--------	--

Service Name

Name	[en]	ALFATRUST ROOT CA
-------------	--------	-------------------

Name	[ro]	ALFATRUST ROOT CA
-------------	--------	-------------------

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject CN: *ALFATRUST ROOT CA*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en]* *undefined.*

Status Starting Time

2016-06-30T22:00:00Z

4.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.2.2 - History instance n.1 - Status: accredited**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service Name

Name *[en]* *ALFATRUST ROOT CA*

Name *[ro]* *ALFATRUST ROOT CA*

Service digital identities**X509SubjectName**

Subject CN: *ALFATRUST ROOT CA*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *5Ax/MNhivNVNIYFqshgjM3woo+k=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time 2011-11-03T22:00:00Z

4.3 - Service (recognisedatnationallevel): AlfaTrust TS Services

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC	
Service type description	[en]	A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).
Service Name		
Name	[en]	AlfaTrust TS Services
Name	[ro]	AlfaTrust TS Services
Service digital identities		
Certificate fields details		
Version:	3	
Serial Number:	202376866531717276500370	
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIIEfzCCAmgAwIBAgIKKrnNgABAABjANBgkqhkiG9w0BAQUFAwIBDQYwVQOGEwSTFzEz MCGGAUUEGIMBQUxGOVRSVYUJENFURIRkDOVRIT04gOVVUE9SSVRZMRwDwYDVQOLEwhtBtGZ U2lnbEhMBkGA1UEAxMSQ0WamYVnNpZ2gUHVhGijENBMB4XDTEsMTExNjA0NTQ0N1oXDTEyMTEx NjA0NTQ0N1owcWELMAKGAFUEBMMUkxSLDAqBgNVBAsTIF9fZmFucmVudmF1dW9uZm9uZm9u IFVlc2ZpY2ZlZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u UyBTZXRzaW50Zm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u -kViqYk-8sWampQe8ARjdmYk4k4XFvSVMlXzjEStUzSprmQe8+XTDVSiaXHPKQJSKMpuM6dG cct0rZzKIKDzRk8k9fmit1kylWIDpaoYbtkALZ3hKk2p9ZCDD0kE8mVfssu6r9m9 RcAMuKLLDjd0daE4MUIVzwgXalgW3bmVcEsvQA0vsaPaM6YVMR0KZa0F2cBV0glqmaY9TtdasX3z jMTZuM0rGc4BjCZwXkUzE8B8uTKD27QJteqmo8TpoQrvAC-2kRU4de9c-madocA55wLZ VGC4qjRk365scuUyG8CAvEAAs4B8ocR80A0B8NVlQ8BAU8EAM8TsawIQDYR0EBBYEFPpRKODU sweo+HlIGe9hg2mNITMB8GA1UdIhQYMBAsAFQgBuZ094lUG9ubqw7SR5kvoxdA8MewGA1UdHwRF MEhwQAo0D2G0Z0h8HAGL998Gzbc2lnb5by9cmvveXVibGlimawWkL0fZmfTaWduUHv8Gj Q0F5YRk30uY3AMJp6CCsGAQUlF8EBKwKj0R8grRgFBQcW4YcaH0kDowl29c3u3Ywam YXNpZ2Zucm8y8ZzcDAWBgNVHSUBAIEDDAKBggrBgEFBQcDCCDANBgkqhkiG9w0BAQUFAAOCAQEA Rum+J18NaNtcn4B0e1954NduINuZVJLlU1SR6Glm00GUHzhmUQQAMz0H4+BHic0S V08SKYqk+4kGGen+42HEUYg08p9vYIEaCz0d7kcpMC2p2Yc+-HrskKnpVcsp8pT xvFUScIASHUlg5TKzq7hLQlpp+NA08PKI3BNzaMaNX+dzHwRcK2YDjBFsEpewHfTvoa+ L9p9k8HhLLYHZ38Z2quljagfges39Cv9yR1qV7al77BDQ4u88Nlx0JBVBV8G1A4G3rk WY7fK0U8s+889pCvDn2f68lKa9wzE1m8Vq= -----END CERTIFICATE----- </pre>	
Signature algorithm:	SHA1withRSA	
Issuer CN:	AlfaSign Public CA	
Issuer OU:	AlfaSign	
Issuer O:	ALFATRUST CERTIFICATION AUTHORITY	
Issuer C:	RO	
Subject CN:	AlfaTrust TS Services	
Subject OU:	TimeStamping	
Subject O:	AlfaTrust Certification Services SA	
Subject C:	RO	

Valid from: Thu Nov 17 09:54:47 CET 2011

Valid to: Fri Nov 16 09:54:47 CET 2012

Public Key:
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ES:0D:54:88:C3:81:CF:29:00:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:51:13:BC:66:FD:05:D9:C0:55:3A:02:EA:99:A6:3D:4C:37:5A:B1:7D:F3:8D:F3:13:66:E3:0E:AC:60:B8:07:F8:C2:65:6C:64:27:5C:C4:10:1F:2E:EC:A0:F6:ED:07:7B:7A:AF:EB:8A:8F:13:A6:84:2B:BE:40:BE:FF:39:21:53:CE:1E:FF:CC:FE:9E:C7:73:9C:20:39:13:0D:59:54:6E:02:FE:A2:5F:2B:7E:B9:72:89:4B:60:6F:02:03:01:00:01

Subject Key Identifier F7:91:29:00:D4:B3:07:28:FB:F1:F5:88:61:3D:AF:4A:B6:98:D2:13

Authority Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1

CRL Distribution Points <http://alfasign.ro/crl/qualified/AlfaSignPublicCAlatest.crl>

Authority Info Access <http://ocsp.alfasign.ro/ocsp>

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 36:1D:22:91:6E:13:8B:22:05:FC:AD:71:EC:38:BF:80:54:AD:7E:A6:F1:B6:E6:5A:C5:64:DC:14:C9:02:A7:AD

X509SubjectName

Subject C: RO

Subject O: AlfaTrust Certification Services SA

Subject OU: TimeStamping

Subject CN: AlfaTrust TS Services

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description *[en]* undefined.

Status Starting Time 2016-06-30T22:00:00Z

4.3.1 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service Name

Name *[en]* AlfaTrust TS Services

Name *[ro]* AlfaTrust TS Services

Service digital identities**X509SubjectName**

Subject CN: AlfaTrust TS Services

Subject OU: TimeStamping

Subject O: AlfaTrust Certification Services SA

Subject C: RO

X509SKI

X509 SK I 95EpANSzByj78fWIYT2vSraY0hM=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time

2011-11-03T22:00:00Z

4.4 - Service (recognisedatnationallevel): ALFATRUST ROOT CA V2**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service type description [en] A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] ALFATRUST ROOT CA V2

Name [ro] ALFATRUST ROOT CA V2

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 28449507277157953855509444943237824135

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIIFnzCCA4egAwIBAgIQFwEaQUiVh7Hw7HkX+s+hzANBqkqkqkG9w0BAQUFADBrMQSwCQYDVQQG
EwJSTzERMA8GA1UECzMjQ0VWwzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
IEF1dGVmcm90eTEuZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
Wk5uNDExMjYzODUzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
BaoTUUFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
IEF1dGVmcm90eTEuZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
pDGMm90eTEuZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
45Yis3ewwDZ7eYy7e7NAVCQceUjgMwZDIAYN9qRO9HFDXNpwwCdaXj3/BGm8ZB06f2T
JNTSaeI7zLXISIB9eUwNwL5XZNSKdeIhp2q43hwvstUNABWcf3yov+9kpf/BMD3Z3eP8
spDraD9f3wN1mbD54TtsdCPXebXy9P3zqWwXZ66UjytenLyLIMAT4jWR04NDDeqGEaRZba
XyR0XxlnRqIAwKvD3aPgKobraNL7TlbcUphRUFQWJ2N13qJgCBk6IbwwPRYmekTlccqZCjV
ysOKLEQSSeYQZa7u7KLMLXlckaHmF9wZDKxvN1YMA900IRkTKVY9KcXGLKtS2H2h2hgnUI
BlzqPhd5LYd5Y30votUves7NsG8kZMLDKHGyHtuQCZHpB3fwLNoeh0GgXzYxxYpejSRUab6
eg8S2ZCtZuFh74rPqLX3zt0DXyfw6bGRcub0K3RYL2aieM1jgcYfDXOHlyFgmvZznzZ
C3u6rND0Ttckv+me+9vAMMNF0MCZMLFstPm+SEMPOYfYBicBY4QDQA4BovswPTALBpNV
HQ8EBAMCAQYDwYDVROTAQHBAUwAwEBAzAdBgNVHQ4EFgQUzkkavauw0w0GCG6PRdhVz7S8w
DOYKozZlhcNAQEFBQADggBALDRnmrEoVWuceY2vxbmacDpOKEV57ZKZP9ckf7QCTN09jADYxS
V7zRRELFepBSIBMQE0e+4ZQ44198ETKw9ubveo0aZzXTEYwPmmNZwUajsoE9esc
j5175wLz2VEsomsqB0U6aBMQEB0OABwWLEQDlyqWh46gvsEuFVGBMjGRgr7LASRUM
HaEM1xhbMULRByzVahpLzmf0lnYgqQdZv96Op9p9nShbqLjUQFHpybFLGFTHKAIM
cXkS3zylnzse5pDM9mqkTlHKM3wCJkRnJsySS86G1te+QeljqCDzLRf3akbySRIEaCdlw
RTH7JlySOQCgIpxSa398bovsTRFDp4zcbXgU7d8cT5XyR1HYURzqE0Fsw8gl1dRdYctZLB
T4Rcdkpmf0Us+1gFwvyoBG+87vctbFLhm2KvrgWPhBLnN6E3eR9akInHp785sIU0l6Hm2
70-L1cuq5+YafBhuNEI3e42XUnb08z7c7x7BwUesZnoMRN66cKc046B4YV6H0VNBZ3Zha
6dkkV5S3CF7ixujVqAlbaWmGSE31qxYx7q2m6hNwOIS3ulv3wvQjdzKHURICuSEV3fw
y5MNmeIV9ouciAy5e64NM4Y

```

-----END CERTIFICATE-----

Signature algorithm: *SHA1withRSA*

Issuer CN: *ALFATRUST ROOT CA V2*

Issuer O: *AlfaTrust Certification Authority*

Issuer OU: *AlfaSign*

Issuer C: *RO*

Subject CN: *ALFATRUST ROOT CA V2*

Subject O: *AlfaTrust Certification Authority*

Subject OU: *AlfaSign*

Subject C: *RO*

Valid from: *Mon Dec 05 17:32:38 CET 2011*

Valid to: *Thu Dec 05 17:38:53 CET 2041*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F30C25299D59EA1839E4B70877A431BF326F605D0E98AF047AEFD07292BAA44118B
D5DE64D4252B765D93542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027BC367BA07623E0E0C001509071C5258265FC190C80
1837DA913BDFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FF03D0CB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A8068680384BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F84E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F2710EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B265991FC090BF2846334345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E10203010001

Basic Constraints *IsCA: true*

Subject Key Identifier *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *46:8D:3D:3F:93:E2:FA:93:3F:BD:C4:1D:7E:A2:DE:9A:18:DC:1F:34:5A:75:77:FF:3B:61:8A:AF:EF:C3:9B:4D*

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Authority*

Subject CN: *ALFATRUST ROOT CA V2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

4.4.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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4.4.2 - History instance n.1 - Status: accredited

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/PKC
--------------------------------	---

Service Name

Name	[en]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

Name	[ro]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

Service digital identities**X509SubjectName**

Subject CN:	ALFATRUST ROOT CA V2
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Subject O:	AlfaTrust Certification Authority
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Subject OU:	AlfaSign
--------------------	----------

Subject C:	RO
-------------------	----

X509SKI

X509 SK I	z1kavfauww0w0iGCg6PRdhVz7S8=
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
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Status Starting Time	2011-11-03T22:00:00Z
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4.5 - Service (granted): AlfaSign Qualified CA

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/QC
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Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
---------------------------------	--------	---

Service Name

Name	[en]	AlfaSign Qualified CA
-------------	--------	-----------------------

Name	[ro]	AlfaSign Qualified CA
-------------	--------	-----------------------

Service digital identities

Certificate fields details

Version:	3
Serial Number:	459246575859967933284382
X509 Certificate	<pre>-----BEGIN CERTIFICATE----- MIHFYCCAUbgAwIbAgIKYTTQrAAAAAHHjANBgkqhkiG9w0BAQUFAEDBMBQswCQYDVQQGEwJSTZER MA8GA1UECmMlQWwamYVnZ24kKjAabGNVBAotLUfZmFucnZuZCZDZXRuWzYyZjRvWuEiFidGhv cm0leTdEdbMsGAIUEAxMUQlUGVRSVYVNUFFJTIQg00EeVllwhbcNMTExMAIMFzMaUzWhcNmZEx MFMwMFEzMaUzWhbcNMTExMAIMFzMaUzWhcNmZExMFMwMFEzMaUzWhbcNMTExMAIMFzMaUzWhcNmZEx b2gUJ2VydmljZXMAeEAPBgeNBAsTCEfZmFwZmduMR4wHAAYDVQDQ3VFBGZSU2lnb2hhbWVzaWZp ZWQgO0EwgEEMAOGCQcSgNsb3DQEBAQUAAIIBDwAwggEKAoIBAQDMIGICIFDIdPjvc5Hl16K6Lc 2hUw4LUU1T6608dsJnFAxHUAF38064Pc++4ENDKVL7DWL+es256yueENSsSDw4LmZlw40 5f9ywpIpfGOKFMPubRIRCSdLHmy7b7Pw+uNWgE94Wyo9Nn8yDQF2+5TDBrhw+Vhg692p bQMAOWz7Q9LNXWQ36cqcQyP0IByCpm7C4uoGu3e+vlqskvYkJwJgveZ48T+quxZRL4oB jYtW35s8eZ5AGIUEskL2Q8S8XdmSdP9wLOAxPSPN96thYxauU7G8ndK3YMa0HDE8756 sZA5gl0xW5AgMBAAGIggqSHMIBAAQBJkYbEAYIBFOEEAwIBADADBgVHQM4EFeQQUa2SHVWAX VbbNlQBCHRSXSMJIWzwdYDVR0PAAQIBAQDAgGGMA8GA1UEEwEBwQFMAMBAB8wTgYDVR0gBEcw RFAgBgRVISAAQMDGZncG9BbsqAQAQIAAAIAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIAAIA ZZ4uec8ZGVvb3pudDgVb3pudDgVb3pudDgVb3pudDgVb3pudDgVb3pudDgVb3pudDgVb3pudDgV MDQgMAAvhIodHRwO88yYXxYXNpZ24ucm8yY3Jl5F1YVWspZmlkZW9uY2Vub3R2M5jcmwDQYJ KaZincNAQEF9OAdgeIbAHXl+Rcu070hFRFHEZM+VITSZmZz10V680dhwTKLFauU7G8ndK3N9 Fgth8Xx06SMRxcZuWfF06MhuresqNEMMy1HVmBSAGkNymZCTCpQAOWOFmpdW/1J bxht5GgC9CnoA-sb7V7LP06OAIHwpD5lZu86hGky+9shJQ9LcPacEFzCgyYxu4v7GY Ync vUEZjndcOatXU7Ia1CG89pda1k1a9nmSEty+BiZa%2SuscyToV55aIe+W1Fmmdhewsk Y8A2F57epG8ZwvQzZGCS9PHEwac26hbcSsysyu09ZB0QZakFPL9a5dEukE1e3ERSSCG DN0REH07mLA YsrEvpBWNDUZ2lpgE9LctVNg4R379EPmVcl.S039hg8crtNslzxcwOth o4FhhgdxRatI0kV4YQemmwU1UCXV47NslEp-SJNMswZ78NL4MIRSIRVCyblEgyOGJA HRC5VdAH-aUKr5YPH2IOEDH8dX4ERd8sR2RNYTcqZuA0ISUUeS8UvXyUTUTXkL8epFVJ yThYz4I1iod2INuAg6p25uGh7LsoSqp0GYW2b99Wbq4UYyO4DUkkV2PW+mq+Q1ejwsk1oy 1slze9VUDmcVLS7hsc -----END CERTIFICATE-----</pre>
Signature algorithm:	SHA1withRSA
Issuer CN:	ALFATRUST ROOT CA V2
Issuer O:	AlfaTrust Certification Authority
Issuer OU:	AlfaSign
Issuer C:	RO
Subject CN:	AlfaSign Qualified CA
Subject OU:	AlfaSign
Subject O:	AlfaTrust Certification Services
Subject C:	RO
Valid from:	Mon Dec 05 19:33:57 CET 2011
Valid to:	Sun Nov 30 19:33:57 CET 2031
Public Key:	<pre>30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CC:B4:6F:E5:08:71:43:22:80:F1:8D:CB:F9:1C:98:BA:2B:A2:DC:DA:15:34:C2:2E:0B:51:3B:FA:1B:C7:71:26:72:5F: 03:18:87:50:01:77:FE:1D:3A:02:5A:42:FF:E7:84:12:4F:2F:8A:58:8B:9E:E7:0F:1A:CA:EF:C4:94:D4:AF:FB:3F:69:49:53:07:74:E4:8F:72:09:BA:48:9D:F1:A3:38:A1:4C:3E:A8:48:47:50:92:73:22:CA:0E:2F:11: EC:FC:3E:FA:E3:65:5A:01:3D:77:8C:32:A2:18:CD:BA:AF:32:0D:01:76:FB:94:C3:6D:18:70:F9:58:60:EB:DD:A9:6D:03:00:39:6C:FB:42:4F:4B:35:75:90:DF:AA:82:A9:C3:B2:FC:FD:25:07:20:A9:9B:BB:BA:81:AE:DD: EB:3E:BD:4A:BI:92:F9:18:8C:A2:70:8E:0B:DE:64:4E:3C:4F:EA:AE:CS:96:4B:FF:8A:01:8F:29:D6:37:7E:6E:4B:86:B3:7F:90:06:50:37:A4:53:64:05:F2:15:C3:B9:D9:F7:68:3F:70:2C:E0:2F:5C:FE:45:37:AF:5E:85:56:B1:BF: 4E:ES:1B:16:DD:B4:2A:F7:7C:CA:34:FC:70:DE:6F:8C:FA:B2:2D:00:16:0D:68:C5:6E:71:02:03:01:00:01</pre>
Subject Key Identifier	6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E
Basic Constraints	IsCA: true
Certificate Policies	Policy OID: 2.5.29.32.0 Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1 CPS pointer: http://alfasign.ro/depozit

Authority Key Identifier *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

CRL Distribution Points *http://alfasign.ro/crl/qualified/asrootv2.crl*

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *51:30:E9:AD:57:8D:1D:20:8C:50:C7:34:6C:EB:EF:8B:38:93:84:16:83:EE:91:52:58:46:4D:4E:5D:6F:6C:B2*

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification Services*

Subject OU: *AlfaSign*

Subject CN: *AlfaSign Qualified CA*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

4.5.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.5.2 - History instance n.1 - Status: accredited**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en] AlfaSign Qualified CA*

Name *[ro] AlfaSign Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *AlfaSign Qualified CA*

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

X509SKI

X509 SK I a2SHVWAxVbbNUQhGHR8X5M1Wz4=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2011-11-03T22:00:00Z

4.6 - Service (recognisedatnationallevel): AlfaStamp TS Services

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service type description [en] A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).

Service Name

Name [en] AlfaStamp TS Services

Name [ro] AlfaStamp TS Services

Service digital identities

Certificate fields details

Version: 3

Serial Number: 157159019971604381696068

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIESjCzAKgAwIBAgIKUubiAAAAARDANBkqkG9w0BAQUFADBMQswCOYDVOQGewJSTzEp
MCcGAUUEChm9QWxmYVRydXNOIENncmZmIjYXRpb24uU2VydmlzXMAETAPBzNVBASTCEzsmFT
aWduMRwHAYDVOQDEAVBwzZmI2bnBhcnRwIHR5eWZpWQp0BicNMlEcmjM1TmNDAAWlucMTIx
MjhwMTxNDAAZWBmMQswCOYDVOQGewJSTzEjMCEGAUUEChm9QWxmYVRydXNOIENncmZmIjYXRp
b24uI0EsEjAQBgNVBASTCEzsmFTGfCDEeMBwGAUUEAMVQWxmYVNOYVwIFRTFlncmZpY2Vz
MlBJIANBkqkG9w0BAQEFAACCAkCAQAAIIBCAQIAEApmDPAkennTebWMatuMTLwRF2M29N
sIhXQbyr-Jleds83aNyUM4YrApPClOPORZ7DZIDSRFH4VsmOFCCSGOUUp3AnGj+YYP
dQ7D89WUICOLEFEFBXBBf-RYbRDSOGVushDRLgyKIKTNEzDIZSD8Sa86Z2Isicreg16NFceZ
M7ezwYKcmnalf-GhzawUXnd2n0I2ZwCqk4Sj0xg1f6w-9EUIEY0W98N1wdfKRVZP9Q
J+vsSEVgYhgG67hDNYwBiyE82+rCkK8JaYqC9umAcSaRW57EzUzRcADKvmdrIGRMA3Sceq3
qBRKwIDAQABoHHOMHxMA4GA1UgEwEBwQEawGwDADBGNVHQEFgOUFo3lalVC69m81dRz2i
kyn9fowHwYDYR0jBbgwFoAUG2NjVwVAyBnNUQhGHR8X5M1Wz4uY0YDROBEB1wDRBCfcaPbY8
aFR0kdovL2FzsmfzaWduLnJL2N9kC9adWtsWzpzW0vOWxmYVNPz2SRdWfsuWZpZWRMYXRtSQu
Y3sMDGcCcGUAUFwEBBCwwKjA0BgerBgeFBQcwAYYcaHR0kDovL29y3A4YwamYXNPz24ucm8v
k2NcDAWbENVHSUBAISEDAAK8gerBgeFBQcCDAANBkqkG9w0BAQEFAACCAkCAQEAADp3rF2WILz
4SN37BmCTBdEeS8SKaktMcMIKDjP36SNFU7ONkpona0uLMOUafag8Mjg9Y72ERX0LZ7QvK
+Co0HEUhgkbCEtJhdLz9Jl00Ckr+7CCngdCTBjaNLSobYB56ndgs9l7pXRaggIDoyt
qjhdhket1G0jBR86+Stamz-ZSS0WCG+Dwsc7Y4YDZ0WbEWwWnza+Emh0K28b8vW6im
4RSz0SN+BbyDmKwPW6jzncwEMAvce0+gHjP3BA58E5hJA4FVWk3uN101sDR7vPtdfc2vc
YVgef904ld+Z9HEBW63VzVw==
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: AlfaSign Qualified CA

Issuer OU: AlfaSign

Issuer O: *AlfaTrust Certification Services*
Issuer C: *RO*
Subject CN: *AlfaStamp TS Services*
Subject OU: *AlfaStamp*
Subject O: *AlfaTrust Certification SA*
Subject C: *RO*
Valid from: *Wed Dec 21 13:14:03 CET 2011*
Valid to: *Thu Dec 20 13:14:03 CET 2012*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7
6C73768DC94338C98A4470889343CE459ED90D0F054911741D8755B263850824864142298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA026BCE91DA54BA72BBAD07FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B
84A3CC6C62808E88FB08C451510E6345BD4AD895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691
5ACEEB11E533442B8329599D475191338DD27BAA87A814512B0205010001
Subject Key Identifier *16:8D:C8:6A:55:42:EB:D9:BC:89:37:65:46:BD:A2:92:8C:9B:39:FA*
Authority Key Identifier *6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E*
CRL Distribution Points *http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl*
Authority Info Access *http://ocsp.alfasign.ro/ocsp*
Extended Key Usage *id_kp_timeStamping*
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: *SHA-256*
Thumbprint: *88:A3:E4:B0:E7:58:B7:CD:8C:E6:E5:B8:24:7B:8C:38:D1:C9:03:28:12:58:F7:A2:42:B2:BF:EB:41:
E0:5E:3F*
X509SubjectName
Subject C: *RO*
Subject O: *AlfaTrust Certification SA*
Subject OU: *AlfaStamp*
Subject CN: *AlfaStamp TS Services*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

4.6.1 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service Name

Name *[en]* AlfaStamp TS Services

Name *[ro]* AlfaStamp TS Services

Service digital identities**X509SubjectName**

Subject CN: AlfaStamp TS Services

Subject OU: AlfaStamp

Subject O: AlfaTrust Certification SA

Subject C: RO

X509SKI

X509 SKI Fo3IaIVC69m8iTdlRr2ikoybOfo=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2011-11-03T22:00:00Z

4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC>

Service type description *[en]* A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).

Service Name

Name *[en]* AlfaSign TSA Server

Name *[ro]* AlfaSign TSA Server

Service digital identities**Certificate fields details**

Version: 3

X509SubjectName

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en]* *undefined.*

Status Starting Time

2016-06-30T22:00:00Z

4.7.1 - History instance n.1 - Status: accredited**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC

Service Name

Name *[en]* *AlfaSign TSA Server*

Name *[ro]* *AlfaSign TSA Server*

Service digital identities**X509SubjectName**

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

X509SKI

X509 SK I *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2011-11-03T22:00:00Z

4.8 - Service (granted): Alfasign Qualified Root CA

Subject Key Identifier *82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *07:61:E4:07:AB:05:29:E5:20:E5:20:D3:0E:76:55:E3:2F:AE:32:B6:24:C5:06:5E:F3:71:8B:5A:11:95:BD:CE*

X509SubjectName

Subject CN: *Alfasign Qualified Root CA*

Subject O: *AlfaTrust Certification Authority*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *gsFdLIjgcJLJh70bXuSTWXb5fl=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-08-16T21:00:00Z

4.8.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.8.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

4.9 - Service (granted): AlfaSign Time Stamping Authority**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Authority Info Access *http://ocsp.alfassign.ro/ocsp*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Certificate Policies *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*
CPS pointer: http://alfassign.ro/depozit

Subject Alternative Name *office@alfassign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *78:5B:5B:2F:88:B2:46:AE:E8:38:E0:AC:C0:96:DD:F9:12:53:79:CD:D7:C3:4D:78:DD:00:19:CC:70:F7:9D:AD*

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification Authority*

Subject C: *RO*

X509SKI

X509 SK I *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-09-17T21:00:00Z

4.10 - Service (granted): Alfassign Qualified Public CA**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en] Alfassign Qualified Public CA*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 459243031527061192704006

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIHEDCCAsGAWiBAglKVT+rwAAAAAABIANBkqkhiG9w0BAQsFADBxM0swCQYDVOQEGwJSTzER
MARGA1UECAkMQWamYVnoZ24kAAsBgNVBAsTIFszZmlUcnVsc3B2ZXRhWzYyZm9u90EFl0Gln
cm0leTEIMCEGA1UEAaMQWamYVnoZ24kLXVhbGlnaWVkaFJhY3Q0EwHhNMTCwODEMDk1ODAI
WheNMzswODI2MDk1ODAIWjByM0swCQYDVOQEGwJSTzEpmMcGAIUECmBgQWcmYVRvdXNOIENkbnR
ZmluYXRoZW50Zm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9u
dW9uZm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9u
zCySnpzN1dnz9w67XAgMSXhIMY6GwQcRLN5h+gY1laTzYmK3BtXz4mdHEMYSWrWnk
qGhHwGaw0PDP2dne10YsXs97CO9KFRCTjW9EgSbulmNESr+WxueDv1wB-V06Q/4
7ygAFUjPsSSWMMW8BQhS1FmSR799kUjpmYVWkSPY0ldQcXlclDSCXZTZOOU05cEw-cIPBD
LdBfJf63gnlocKocZTD0Bd-Vfa4GuzkWDNkgHbV1VklVU4jhzrbGRCLKT3110pcwQzZ
rFmnpQ-218j8vqkD0M40mng84QDAAB-8f0HMHMA4GAIUdDwEbwQEAwBj8jA8gNVHOMe
FgQU0Tw7XldMDIAB6LY37AVASEUwDwYDVR0TAQHBAUwAwEBzAIBgNVHSEGDWgBSCwV0s
gIBWksmHrRt5JZdv18A+BqNVHRENEA1MDQgMaAvh1odHRwO88YWcmYVnoZ24ucm8vY3Js
L3F1YVnoZmluZC9hc3VhZSR2MjYm9wTgYDVR0gBEEwRTAGBgRVISAAMDGdGsgAQBgAAQA
IZABATAoMCYGCCGAQUEFBwIBFipodHRwO88YVXcmYVnoZ24ucm8vY3JsL3F1YVnoZmluZC9hc3VhZSR2MjYm9wTgYDVR0gBEEwRTAGBgRVISAAMDGdGsgAQBgAAQA
AQsFAAOCAQEAlaA1eDTCSDVMb4R0dX7yID0ColPWXBIEFmZ34ZF1bckOup33+LHU3uV8J
FicP3YgdjY7ZBLdPzAw05zAwVezZ1Ww9EfaRAl7C2k6473HhVAFW7b1dSLk6e9M84
IRPNSd1hoNDma1vGkq8serVhL8C0wKCCZkOpsn4I3p20jSNsMMXLAhBhctN3HPBGRjCt
OjNONr1c1oncRsD0gOXDUXVU2jruP98VqYBh8arG10pAmStmYm63WET/vkMgY7cc4At
YExzNv5GA+BSosq4tz7Q60Q1j0+19Apr114Hett7BberYQ==

```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Alfasing Qualified Root CA

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: Alfasing Qualified Public CA

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

Valid from: Fri Aug 11 11:58:05 CEST 2017

Valid to: Thu Aug 06 11:58:05 CEST 2037

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE821C0D0E1CC2C92B25A73C8DD5D9F3F7023AB7B3D7B8CE57C6120C63A196425711E2CD6E58BE8606355DAB9E0EF4F07F550E90F8FE28001543E849258C5BC050964E7EB13166E51EFD63914A739CF55F5A4E4F6349SD41C5E521E2C3E425DD938E534E4279A130F9C20F0432DD0656C525AEB7A3BA5A1C2A871C6530F405DF9515A1381AE66458334A8706FD55935554E09873C9B7C64422CAEC9DF8B5B74A5CCT10819FE815B9E143E1D8927C8CEAF80A01F431DD319A1D83CE10203010001

Subject Key Identifier D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

Basic Constraints IsCA: true

Authority Key Identifier 82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2

CRL Distribution Points http://alfasing.ro/crl/qualified/asrootv3.crl

Certificate Policies Policy OID: 2.5.29.32.0
Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: http://alfasing.ro/depozit

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC

Certificate fields details

Version: 3

Serial Number: 459243031527061192704006

X509 Certificate

-----BEGIN CERTIFICATE-----
MIEXDCC0S6AwIBAgkYTTdWAA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Alfesign Qualified Root CA

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: Alfesign Qualified Public CA

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

Valid from: Fri Aug 11 11:58:05 CEST 2017

Valid to: Thu Aug 06 11:58:05 CEST 2037

Public Key: 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CE:82:1C:0D:0D:0E:1C:2C:92:B2:5A:73:C8:DD:5D:9F:3F:70:23:AB:7B:5D:7B:8C:E5:7C:61:20:C6:3A:19:64:25:71:12:CD:E6:58:BE:B6:06:35:25:A4:D3:CD:9C:8C:C7:70:60:4E:16:78:99:D1:C4:31:84:96:AD:63:64:7A:31:87:EA:55:9A:78:6B:68:6C:FD:CF:FE:6F:DD:9D:ED:6D:39:86:92:CT:DE:ED:D8:E6:34:28:54:7F:0B:F8:D3:F4:61:2A:E4:6F:2E:22:63:44:4A:2F:96:5D:A9:90:0E:F4:F0:07:F5:50:59:0F:F8:F7:28:00:15:43:ER:49:25:8C:5B:0D:50:96:4E:7E:BF:31:66:65:1E:FD:F6:39:14:A7:39:CF:55:F5:A4:E4:F6:34:95:DA:1C:5E:52:1E:2C:3E:42:5D:DE:D9:3:8:E5:34:E4:27:9A:13:0F:9C:20:F0:43:2D:D0:65:6C:52:5A:EB:7A:B3:BA:5A:1C:2A:87:1C:65:30:F4:05:DF:95:15:A1:38:1A:E6:64:58:53:4A:AR:70:6F:2D:55:55:4E:09:87:3C:9B:7C:64:42:2C:AE:09:DF:F8:B5:B7:4A:5C:C1:08:19:FE:BF:5B:9E:14:3E:D8:92:7C:8C:8E:AF:80:A0:F4:31:DD:31:9A:D8:3C:E1:02:03:01:00:01

Subject Key Identifier D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

Basic Constraints IsCA: true

Authority Key Identifier 82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2

CRL Distribution Points *http://alfasign.ro/crl/qualified/asrootv3.crl*

Certificate Policies
Policy OID: 2.5.29.32.0
Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: http://alfasign.ro/depozit

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC*

X509SubjectName

Subject CN: *Alfasign Qualified Public CA*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Services*

Subject C: *RO*

X509SKI

X509 SK I *0Tw7XvIdMfJAB6xUY317/AVx5EU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2019-09-04T22:00:00Z

4.10.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.11 - Service (granted): AlfaSign Time Stamping Authority G3**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service type description *[en] A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en] AlfaSign Time Stamping Authority G3*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 131106537174496473802334

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIFHCCBAgAwIBAgIKG8NMAA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: AlfaSign Qualified Public CA

Issuer OU: AlfaSign

Issuer O: AlfaTrust Certification Services

Issuer C: RO

Subject CN: AlfaSign Time Stamping Authority G3

Subject OU: Time Stamping Authority

Subject O: AlfaTrust Certification S.A.

Subject C: RO

Valid from: Thu Jul 16 11:47:52 CEST 2020

Valid to: Tue Jul 15 11:47:52 CEST 2025

Public Key: 3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 B3 07 61 F2 C5 CB 48 A2 78 B3 36 D9 79 1B 25 7B 2A D9 69 46 8A DE E2 AF 9B 8C 29 DB 86 CF 34 74 29 56 2 3 7F 46 BD 86 73 AS 76 06 88 1C 07 3A 0F D2 9F E7 F4 E4 95 A0 65 65 BD 16 C6 2F 34 ED 12 07 BC EF 26 B6 D0 22 F1 DF 4D 08 BD 31 2F 86 49 24 35 CF 32 DF SD 83 1E E1 F5 CD CC E3 18 0D 41 3A F3 EB 91 7E 79 53 AE 02 TB BE 29 5E E7 80 29 54 42 76 0F AE 9E 9E 26 EB DB 29 91 0A 51 E5 00 FE 3B 73 FE 98 50 B9 92 AA 52 42 3F B8 45 7D 60 3C 0E 78 9C 87 A8 B3 82 44 72 91 1B 8E E6 C6 24 81 51 5B AD BE F6 3 F 3 E5 FF A3 1E FE D0 59 0A 87 1F 34 8D 1B 2D E1 C3 F1 0A B9 D6 EC B6 DB 99 E8 AE E5 01 17 18 B6 72 F1 C2 18 6B E8 F5 1F A7 C0 24 E9 83 EC 3D 11 D1 A5 04 EE 71 41 B2 C9 CC 0D AA E5 97 4C 93 2E E5 6C F6 FE 3B 0F 54 32 0A F3 E5 BF AF 7F E6 BB 77 6D FD C7 D2 7D D1 8A 9D 02 03 01 00 01

Subject Key Identifier 23:35:0E:D2:1F:4D:FC:EE:64:75:E3:DA:70:67:DC:FD:53:D0:B7:C7

Authority Key Identifier D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

CRL Distribution Points http://alfasign.ro/crl/qualified/AlfasignPublicLatest.crl

Authority Info Access http://ocsp.alfasign.ro/ocsp

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
 id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Certificate Policies *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*
 CPS pointer: http://alfasign.ro/depozit

Subject Alternative Name *office@alfasign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *22:4A:2B:AC:76:77:8C:AC:A6:6B:A6:EC:11:AD:93:E0:86:E0:2A:E9:A5:DA:C0:54:75:97:5B:6C:73:52:9E:0B*

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority G3*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification S.A.*

Subject C: *RO*

X509SKI

X509 SK I *IzUO0h9N/O5kdePacGfc/VPQt8c=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2020-11-03T22:00:00Z

4.12 - Service (granted): AlfaSign Root Qualified**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en] AlfaSign Root Qualified*

Name *[ro] AlfaSign Root Qualified*

Service digital identities

Certificate fields details

Version:	3
Serial Number:	141864815896584254360080162473021330821
X509 Certificate	<pre>-----BEGIN CERTIFICATE----- MIHfmzCCA4OgAwIBAgIQarocWUjD79IN7jgCDVhTANBkghkG0w0BAQstADBoMQswCOYDVQOQgE EwSTZESMBAQAIUEAxAQXQwamYVNmZ2Z2UmpvdcBRdWfswWzZwOwIBcNMjMzMTM1NDIzWkgP TBTOTeMB4GAIUEAxAQXQwamYVNmZ2Z2UmpvdcBRdWfswWzZwOwIBcNMjMzMTM1NDIzWkgP MjA1MzEzMTcxNDIzMTM1NDIzMTM1NDIzMTM1NDIzMTM1NDIzMTM1NDIzMTM1NDIzMTM1NDIzMTM1 BAlTGAzMRFlU1U1V1 YWpZmlkZCCEa1wDQYJKoZIhvcNAQEBBQADPglADCCAgecggIBAOegmG61hJ15p+OhaA6bet 4oR4QVQVqLV3QDnNv66b762Zat10ncH2m23GRJdka+Q8c1m+IqBIPNMfj+P+IIMEqGqC/WzMs Kpy0/NoT1VazZDOWHALLWethmJyGKLiJie+AKJIE5ob166bVz2Zq6KAODI35zYKwU wEjgU3t1Hh2UuuhFXsv326d3LdAgSS62nTXVAsBZHRafopjwHq7VONYYhwEufepasX4R7 RZU99foteStrjgwRWA7Lb30T0zwFKCJdWAXRsguc7xXducB357vGhEesHqfG1wppw8k428j sNqHgyC7xkfl6hdBxsb0Lk4ub7001+9d1BemjRY8KvhhppYUzKh17eNjpwLus8BwB2 N3INy00Xees1BlGgbyCFVQBYR86W7Qz2K+Ob6zCOMAWfy6igf99qPTEPqNg81VNLcpQT 04IagoAICGibD2Hkjo6Mmls22IqBDqH0kYHvibuxNe4REgGx5jha+6QgMscGjHS+SEKaJ npsC60M04BEBRq+ez046hdFQIvV1C1K7huc24WEx+pVerNVOz2UNRSHB19mwwWfAV7g fR0jFMOXZHBCLHUXS90ZYMZFRMBAKJyZt0P55xWbYs94AgMBAAGPzA9MAsGAIUdDwQE AwIBhAPBgnVHRMBAIEBETADAGHAMB0GAIUdDgOWBBSZsdAH4Y8U54cZxc2V1+qr8K7jANBkq hK9w0BAG8FAAOCAQgEAvJmptgphMMjdrG3pd1C7CzKqgbyH8A9H9pOISYVZcx9862 v0LkAnnDmwwG7EmhYzgeF7CzcvF4e5Lzmh5d1BjB1ZG4767X+e1Q7S83y0V0eSW4PYA KizYdXNWR0FOpeHutuzFypdDblY96R3N+SlqIAW0Osb3M866M5X3H1ZAcL64TUgt+eEF XasLj0DPOQ0eXZVMYx+0W1SL4569pMfFzow+H1c6sb3MeW9TV1BnlpvAulcCBmSuarXmWsz Sc7U/nplScwudcaecX6fm+5rUJTr+HdQOWDxetMCSQAJW013LAVH60zEAs+2sY0mKp JK5mFNumKt+KL70HjLGDxGC24Blmz4LSpmp+bQsFCJdHSTehosMC9OCPTINKEU17L50f 07KzVTLLZasnye14DPCjB+e+GVp3cV9K9k9zS99STRHJZg9LmEmsnvlj08SSamfZkP 9pMzE1cZMmpvE181EX+o5bcZUf5h2G0gsvUJXcoY6G81KAs1119H8wvPzIDN8GeA2o Ydpp3ATGe+fsLzOagruEjFyB14iKwbpEzWg11S1k8dTICfByCVSLzS+M1vtr8PMXWL W2oDawCOW3+qKc2S= -----END CERTIFICATE-----</pre>
Signature algorithm:	SHA256withRSA
Issuer CN:	AlfaSign Root Qualified
Issuer O:	ALFATRUST CERTIFICATION SA
Issuer OU:	ALFATRUST
Issuer C:	RO
Subject CN:	AlfaSign Root Qualified
Subject O:	ALFATRUST CERTIFICATION SA
Subject OU:	ALFATRUST
Subject C:	RO
Valid from:	Fri Nov 17 14:54:26 CET 2023
Valid to:	Mon Nov 17 15:04:25 CET 2053
Public Key:	<pre>30820222300D06092A864886F70D01010105000382020F003082020A0282020100E7AA986E85863275E673FE3A1680E9B72DE28478415415A8B577403C4DC7AE9BEFAD AB671B54D27087DA0D819125290E4E90F1CD66F8KA8194C36D31F722F8FF9494C12A1A10BF5B352C2A98B2D5F1CD084D5CD9B6453961C0948D67BDB288C8629 F2E37DFCFEAF8289165139A1B628EA1B1547615A3FA2A80CCED0F5F37798296714C37123A62DECDA76F652FB1576ECBF7DADAE9DDCB7408124BADA7B535D5031059 D1C15FA290728F0D4883B54E358621C04B857A96B85F847B459D6DA3D7E8B5EE6D4F583045603BFCB877D13D33C05282265756017462B20B9EF15DDB9C07E7BBE D19B7C47991EA1E030A70F24E36F2381236A846C8239CF4879B6DDFC1C6C45020B2B8B85878B84973FBD85D4DB7A68F4458FA8D8009A5851942117578D9E30B0 C81B28F016960763794D4CB4D17CD4EB08D82C619B8C2B455506D805287ASBB42AD8AFA39BEA8BD8238C01672E4282217DF64A4F4C43EA36AF3554D2DE3E3413 D3826EAA8240942B468780F6AC72A3A3262DB4B6D88A810EA1F49181EF8C1B135EE1124A86C799636C0F0B42DA8C81CA31AD2FB910A6B59E9B02A0E334DF80 4445DA8E4339D2257681105158E508BADA1B1E1BB0616944C7FA558BDEAE45583B36B650D454B070548FDAE7C16161572B02074444845C5334F3BD87881089745195D2F 59D1864C8D915130103C258C3D0FE79C56BC1C92F5D0203010001</pre>
Basic Constraints	IsCA: true
Subject Key Identifier	99:B1:D0:07:E1:8F:1B:51:2E:1E:65:77:B6:56:5F:AA:AE:EF:0A:EE
Key Usage:	digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256

Thumbprint: *B5:63:9B:8F:44:4E:4F:60:1B:7C:79:64:50:AF:40:27:41:D7:7D:38:CE:71:D6:2E:75:C4:CF:77:26:C4:4B:47*

X509SubjectName

Subject CN: *AlfaSign Root Qualified*

Subject O: *ALFATRUST CERTIFICATION SA*

Subject OU: *ALFATRUST*

Subject C: *RO*

X509SKI

X509 SK I *mbHQB+GPG1EuHmV3tlZfq7vCu4=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2024-04-19T13:49:38Z

4.12.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

4.12.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

4.13 - Service (granted): AlfaSign CA Qualified

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en] AlfaSign CA Qualified*

Name *[ro] AlfaSign CA Qualified*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 461848152242312538226690

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHcuiCCBKKgAwBBAgKycWqAIAAIAAAIAAANBghkG9w0BAQSFADBAMQswCOYDVOQGEWJSZES
MBAAGIUEAAMXOWamYVnp2Z4gUm9wKBRdWfsWzPzW0wHhcNMjMTE3MTQyNDM3WbcNNDMAMTE3
MTOZNDM3WbEmMQuCQYDVOQGEWJSZESMCEGA1UEChMaQUxGQVRSVW5UJENURURIRIARDQVRITDQg
U0E5eA0BGNVBAStCFMRFLU1VTVDEeMBwGA1UEAxMVWm9wamYVnp2Z4gUm9wKBRdWfsWzPzW0wHhcNMjMTE3MTQyNDM3WbcNNDMAMTE3
hANBghkG9w0BAQSFADBAMQswCOYDVOQGEWJSZESMCEGA1UEChMaQUxGQVRSVW5UJENURURIRIARDQVRITDQg
U0E5eA0BGNVBAStCFMRFLU1VTVDEeMBwGA1UEAxMVWm9wamYVnp2Z4gUm9wKBRdWfsWzPzW0wHhcNMjMTE3MTQyNDM3WbcNNDMAMTE3
CmEgKwNjSEwXUC2e1157cpazFavH8MplKz5oedHw19Yp+I69+qV7dvrshgDEzuT Gmn
nchdAICA.DuXIQUN9w04ZSDu0K0BFtA4DLK5WkKLEBlg5B8tjhh107Fbwx9238pPE
CRbNo2iOwPpsXAzrd3NWFIXATRdWROZw12aPpxsBx47csdIU.SmP0dKdscqQArIdjdo
kF23W7M56SQLQ8BESH0OpFw4TTe4dL7C3L2zppMgCQPpD8W5mb6Sa2Sno8mdtEVAIS
2NjUa0BLVS9KArgNgpBvHM6hLmEsdhF5KkLEv0nd07KYEX9m3F5u0G0k0m0E19
hNXoBzWz8sb5UderB88hh+UrIGZ62EeEK0G0Tz2uVDMB9Gcl.SyVmd+RRIHmOYN7Bduk
lRxsQe468q4GHWL8b3uSg0OPBXPhmXCPIAqY9h2TY645zRcQJWp61.6AZBoo6srIR
wF23e++0d2G1w4SLEeBZQ0YMYAKGzRZRPXsmEJZCJefadZ7PS8W8hy1jM0KZCQeJ
JmrycK00dL.YbKRf3k7BNgobRgkNjB9EACwEAAsOCAWYggEIMBOGA1UdDgQWBBTXv2tz
kjWp6kg7Pc4GBRAsPESDB0BGNVHSAERzBFMAyGBFUdIAAwOwYPKwYBBAAGCgDMAABCLMAEBMClw
JgYkYyBBOUIAeEwGmbdHAlA1988GZhc2lmb5y9y9ZzBvmbMA4GAIUdDwEBwOEAwBBAAP
RgNVHRMBA9EBFADAQHMB8GA1UdUwQYMBAsPms0A0hmrRLSdJZWVXm9wamYVnp2Z4gUm9wKBRdWfsWzPzW0wHhcNMjMTE3MTQyNDM3WbcNNDMAMTE3
MDMwMaAvoC2Gk2hdHA6Ly9hbGZhc2lmb5y9y9cmwvcXVhbGlnaWVwL2F0cm9vcC5icmwwcQY1
KwYBBOUIAeEwGmbdHAlA1988GZhc2lmb5y9y9ZzBvmbMA4GAIUdDwEBwOEAwBBAAP
RgNVHRMBA9EBFADAQHMB8GA1UdUwQYMBAsPms0A0hmrRLSdJZWVXm9wamYVnp2Z4gUm9wKBRdWfsWzPzW0wHhcNMjMTE3MTQyNDM3WbcNNDMAMTE3
CsqGSIb3DQEBcWUA4HCACQc6GppH4ZWWep0W3nHy6LdVscVpnnukv57kZd9M9hu3BWNX
G6WbYdyVnuaSbG1AFRUIZ9ppH+TEAE1Mm3v1hXk0A8No609477ad0EPR20SY45
jnkubwRlunbYSWopdZITZaVt5qM4zRR8MDG+PD7TTW8P7ZwYsr06RHeu8A8guRwbpn
55aggyGasxuphGj0u2G16ImVrIDpIsu3hg07TOBRl2mD0UeUe7ym9ymZHfaze++V4FMYVjs
tLKmYr0b0eW0k8DlmmRZSfBc2J9WPKNj1R8EenAD0G0VIm90dhpXl8amsuIdTep8NS+u
UmzB3rPIOL28xVSwT8wMAPU+scV8y1h0cP3cWohObcHDSvd04qZvGNYPmhdSoDPIYUuM
TQnF00614Rcw09ZVOPFnrK7k5En9DXdbZwUPAoo1EspTbC5oCwGLSYkHsBsilIbRrCdbR
S890KexhpWmN0D1WEmTDVdMk0WIAeVTSV3j3nRkEh1k16Mfrc98cRVZnVtIab8
4FYK11Fj8wB47+Em10JedL+YTwY5BM6yP1vNS60UJEYc12vYgXeeU6CC3bz0Z2L1gbsb6B
IH380klmUQRB27ML0gmQ=
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: AlfaSign Root Qualified

Issuer O: ALFATRUST CERTIFICATION SA

Issuer OU: ALFATRUST

Issuer C: RO

Subject CN: AlfaSign CA Qualified

Subject OU: ALFATRUST

Subject O: ALFATRUST CERTIFICATION SA

Subject C: RO

Valid from: Fri Nov 17 15:24:37 CET 2023

Valid to: Tue Nov 17 15:34:37 CET 2043

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100EF30D03702725EFS91B89581A50026D04424736F1646067460B7308C7A02B09CD4845B
25D4089FF67B5979EDEA62A8316D6AFB47F0CA752B3E6DA1E1C3C35F8A7E96CEBDFAAE2FDDBEBAE6E00C4CE43C69A79D9C6DA1F1080FC3B0725050D274790
C787F6F035292A2B4045E130380142FC5A2A598C06B220481B280628E1D74ECS6F0AF180DDA3F2A1C90916CD45088E0BFB09E675C0E75AD0CD088211701545D5
913659E0766BF3EAB318815F8EEFB1D4D44A63F47DD29DAEC7AA400B719717636E8905DB75B2CEC7A8D240B43C7F41121F40B4A45C384D383874BECD2DCBAF6A
EAAC8027ED40F0DBF16B3299B97A4A8D929E8F26ADDB44BC0892CCD8C8B8E04B552F4A02B80436AA4134732C84B84D156B1C84916CE4A904568B6D849A08EEA6
04AD7F4508917A52906D8908A478E51317D84D8E0809C53F2C87951D7AB05BF218E1F94AE51BF67AD8678490E9641B4855A13DEE55F24C07D194271CA35660FE
7D11E598E8D837B05DBA22D47141EE3AF2AE061F02FC6F7B928274E3C15CF0659970973C802BA263D8A5D937D88388B9CD945E4085A9EA253A01907A3AB2BF
C87D1C03F36C1CFB40E2D86D70E3748B781DA242E41F60CE0F1CA6BDD9E515295F5B265CB8D90A57847867B3D2C7C361C94FE331068A64242B789266233CA0D8A
3B474B65F6CA445D7F939040825A214498A4FC0D8C1F6B10203010001
```

Subject Key Identifier D7:BF:67:F3:92:35:A9:82:48:3B:3D:F7:38:18:14:40:B0:F7:C4:48

Certificate Policies Policy OID: 2.5.29.32.0

Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1

CPS pointer: <http://alfasign.ro/depozit>

Basic Constraints IsCA: true

Authority Key Identifier *99:B1:D0:07:E1:8F:1B:51:2E:1E:65:77:B6:56:5F:AA:AE:EF:0A:EE*

CRL Distribution Points *http://alfasign.ro/crl/qualified/atroot.crl*

Authority Info Access *http://alfasign.ro/crl/qualified/atroot.crt*
http://ocsp.alfasign.ro/ocsp

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *64:83:F0:1D:55:03:F6:88:F2:4C:E3:3E:3E:1A:10:D4:19:40:4E:3D:FE:E6:F6:BF:FF:6E:C1:23:B0:22:40:88*

X509SubjectName

Subject CN: *AlfaSign CA Qualified*

Subject OU: *ALFATRUST*

Subject O: *ALFATRUST CERTIFICATION SA*

Subject C: *RO*

X509SKI

X509 SK I *179n85I1qYJIOz33OBgUQLD3xEg=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2024-04-19T13:53:31Z

4.13.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5 - TSP: CENTRUL DE CALCUL SA**TSP Name**

Name [en] *CENTRUL DE CALCUL SA*

Name [ro] *CENTRUL DE CALCUL SA*

TSP Trade Name

Name [en] *VATRO-2163993*

Name [ro] *VATRO-2163993*

Name [ro] *NTRRO-J18/103/1991*

Name [en] *NTRRO-J18/103/1991*

Name [ro] *CENTRUL DE CALCUL S.A.*

Name [en] *CENTRUL DE CALCUL S.A.*

Name [ro] *Centrul de Calcul S.A.*

Name [en] *Centrul de Calcul S.A.*

Name [ro] *Centrul de Calcul SA*

Name [en] *Centrul de Calcul SA*

PostalAddress

Street Address [en] *Tudor Vladimirescu Street, No. 17*

Locality [en] *Targu Jiu*

State Or Province [en] *Gorj*

Postal Code [en] *210132*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Strada Tudor Vladimirescu nr. 17*

Locality [ro] *Targu Jiu*

State Or Province [ro] *Gorj*

Postal Code	[ro]	210132
Country Name	[ro]	RO
ElectronicAddress		
URI	[en]	mailto:office@certdigital.ro
URI	[en]	http://www.certdigital.ro/
TSP Information URI		
URI	[ro]	http://www.certdigital.ro/
URI	[en]	http://www.certdigital.ro/

5.1 - Service (deprecatenationallevel): Cert Digital CA Class 2

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/PKC	
Service type description	[en]	A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name	[en]	Cert Digital CA Class 2
Name	[ro]	Cert Digital CA Class 2

Service digital identities

Certificate fields details

Version:	3
Serial Number:	151429619496986790068227

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIEUjCCAzggAwIBAgIKBEEBAAAAAAAAAANBglghkiG9w0BAQFADBBIMQswCOYDVQQGEwJSTzEY
MBYGA1UECzMPOQYydcBEaWdpdGFsIEJENBMR0wGwYDVQKKAzRDZWS0cnVzIGRIENbGN1BCBTOTEd
MBsGA1UEAxMUQ2VydCBEaWdpdGFsIFPTTQgOjEwLWUwNDIwMDk0ODUwMDUwMDUwMDUwMDUwMDUw
ODM1WjBnMQswCOYDVQQGEwJSTzEYMBYGA1UECzMPOQYydcBEaWdpdGFsIEJENBMR0wGwYDVQKKAzRD
ZW50cnVzIGRIENbGN1BCBTOTEdMB4GA1UEAxMUQ2VydCBEaWdpdGFsIEJENBIEYXNzIDwggEg
MA0GCgsSIB3DQEBAQUAA4IBDQAwggEIAoBAQC0UcVHMhmlH63XWMAATGTBw7mWkUjKqQFT6
GAYKHES7BYoyu4IkwDwJXHWBkXMLAZzKzRNC/3kps8mdDXXcO5yKlU8-BE-dpDXu
Q3IDNkmasumbXnc5kXkmtkgct6p-zAYUWVNiCvAK3SvZRLIKSSO9t-sswVigsPulUjE7c
ZGZyAzFzNPKwWw2INTORT0uK888dKMBJDSI2DWJ2DXTNtyVYAU0YQy++16Sglz2mIH
gF8kRREGLQND09n5Dde4CC14uW5W+V-7e9kY10NIGzcgzS9K5a9U0M6wKhuXfLLDFZBLJ
AEEDsIBATCBjAdBgNVHQ4EFgQUPIUGOGYIe2MmDSROUyR6cWLSwfgYDVR0BHHcwYAUlZ3VW
QBMHsXGqYXINiOevyOvXchUaRPMEdHDAaBqNVBAStE0NcniReaWdpdGFsIFPTTQgOjEwLWUw
NDIwMDk0ODUwMDUwMDUwMDUwMDUwODM1WjBnMQswCOYDVQQGEwJSTzEYMBYGA1UECzMPOQYy
dcBEaWdpdGFsIFPTTQgOjEwLWUwNDIwMDk0ODUwMDUwMDUwMDUwODM1WjBnMQswCOYDVQQGEw
JSTzEYMBYGA1UECzMPOQYydcBEaWdpdGFsIEJENBMR0wGwYDVQKKAzRDZWS0cnVzIGRIENbGN1
BCBTOTEdMB4GA1UEAxMUQ2VydCBEaWdpdGFsIEJENBIEYXNzIDwggEgMA0GCgsSIB3DQEBAQUA
A4IBDQAwggEIAoBAQC0UcVHMhmlH63XWMAATGTBw7mWkUjKqQFT6GAYKHES7BYoyu4IkwDw
JXHWBkXMLAZzKzRNC/3kps8mdDXXcO5yKlU8-BE-dpDXuUR0MBA3xIL6MotuedTdw4E5cPRRL
SWQ9Zc-7BICAeXpbjg-WIQR2SvVwdKvBAdB8m0ngYM
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280994Dm99KclQAAE72p9LPM+Y21wIdnLqW4d5Fv60gOUbfgmzZCGcmdZJJKBM641tDM/
WXTRSLsczesh+HfP0uJbKDqf+d8KmlEBZV
```

-----END CERTIFICATE-----

Signature algorithm:	SHA1withRSA
Issuer CN:	Cert Digital ROOT CA
Issuer O:	Centrul de Calcul SA

Issuer OU: *Cert Digital CA*

Issuer C: *RO*

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

Valid from: *Wed Apr 20 11:08:35 CEST 2011*

Valid to: *Tue Apr 20 11:08:35 CEST 2021*

Public Key:
30820120300D06092A864886F70D010105000382010D00308201080282010100B451CB7321987D7AD758C013193881C3B970EE65A452392A4054FA18060A147DF99E
C1628CAD778FC85F039027F5C7216085C5730B3776602B6465482FF271A68D2A8670CE5E270EF72AE451DB7E04476B3C35EE437D436C699A828B476C35DEE645CA
9BA26481C7D3E9FF99AC061459530D0A854ADD2BF46512C82BC4907FDFBE2C5758A048F89422ED60EDC6466578E0F337FE34F930570DA5353D224533B18CA89F93C
F5D0E43018C90F99760D67E3D835CD4F25580140B4610CADFB5E804A026BDA6D47813F6C289444DC640B88D3BD92D43835E36094E2E5B95BE57E4DCF6E2988E837
51B672AD921BD2B99D7F3432FEB0907B9A5C574B38565B2C9020103

Subject Key Identifier *3D:48:86:38:66:2D:7D:AD:84:32:60:F9:44:E5:32:47:A7:16:2E:5B*

Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*

CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *60:8F:BD:33:39:09:AA:C8:AE:28:52:F2:30:CD:75:5E:97:C6:33:5C:D9:83:C0:8A:6A:DF:55:AA:1
C:5C:A3:4F*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital CA Class 2*

Service Status*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time*2018-05-13T22:00:00Z***5.1.1 - Extension (critical): additionalServiceInformation**

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.1.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Status Starting Time *2016-06-30T22:00:00Z*

5.1.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.1.3 - History instance n.2 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name *[en]* *Cert Digital CA Class 2*

Name *[ro]* *Cert Digital CA Class 2*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.2 - Service (deprecatenationallevel): Cert Digital Enterprise CA Class 3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *Cert Digital Enterprise CA Class 3*

Name *[ro]* *Cert Digital Enterprise CA Class 3*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *151429619496986790068229*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Enterprise CA Class 3*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2016-06-30T22:00:00Z*

5.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.2.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en] Cert Digital Enterprise CA Class 3*

Name *[ro] Cert Digital Enterprise CA Class 3*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *12hqk2E22bptdtxFu4TDpYiuECc=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

5.2.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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5.2.3 - History instance n.2 - Status: accredited

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/PKC
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Service Name

Name	[en]	<i>Cert Digital Enterprise CA Class 3</i>
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Name	[ro]	<i>Cert Digital Enterprise CA Class 3</i>
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Service digital identities**X509SubjectName**

Subject CN:	<i>Cert Digital Enterprise CA Class 3</i>
--------------------	---

Subject O:	<i>Centrul de Calcul SA</i>
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Subject OU:	<i>Cert Digital CA</i>
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Subject C:	<i>RO</i>
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X509SKI

X509 SK I	<i>12hqk2E22bptdxFu4TDpYiuECc=</i>
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
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Status Starting Time	<i>2012-03-13T22:00:00Z</i>
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5.3 - Service (withdrawn): Cert Digital Qualified CA

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/CA/QC
--------------------------------	---

Service type description	[en]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
---------------------------------	--------	--

Service Name

Name	[en]	<i>Cert Digital Qualified CA</i>
-------------	--------	----------------------------------

Name	[ro]	<i>Cert Digital Qualified CA</i>
-------------	--------	----------------------------------

Service digital identities

Certificate fields details

Version: 3

Serial Number: 151429619496986790068228

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIEVDCCAryGAWIBAgIKIBEEHIAAAAAABDANBgkqhkiG9w0BAQUFAABBIMQswCQYDVQQGEwJSTZlEY
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MBsGA1UEAxMUQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIEhNbnG1BCBTOTEd
ODMZWjBnQm9wY2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIEhNbnG1BCBTOTEd
ZW50cnVzIGRIEhNbnG1BCBTOTEdMCAgA1UEAxMZQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRD
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MOYTFgrsL0qHPwGvNiskXh7N3Kmxz8vNM8GKvnpfd=rvuakLUt=YPa0nPr0LdD5tLdxU99
J0MSMXFBVSWDKetBS-H5wRm3umLUaVt=9qjL7b5ghTxDnD7b0WGYTPsszWRWV+9Hl
VwKCAQJggEBMII+MBOGA1UdDgQWBBR9G788axASH5H3bnKpajCueYTB-BgNVHSMEdzB1gBR/
dZVbzgxcapheU3U70169d8RfpE8wTTEcMBOGA1UECMTQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIEhNbnG1BCBTOTEd
MBsGA1UECmMxMDMwMzQyVudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIEhNbnG1BCBTOTEd
MDwGA1UdHwQIMDMwMzQyVudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIEhNbnG1BCBTOTEd
bECP8wDgYDVROPAQHBAQDAgHGMASGA1UdEwEBwQFMAMBAIswDQYJKoZIhvcNAQEBBQADggEg
AC2SMyTn7COK+0E7eF6BvmyQ3DzSDm0X0NlgAcwWCDafLmHnkCaQKELHjldpsWY
IDkYMDUzML0hZBzA7ezrcKcMnSagItrPcD2HmUj6ReY0EwKtLQBYFLs1g00th6LZIE
s0T79s1N8NdC7BDQmB5ZYQWbjas86WvnzW0mScTX5HgMSGtUc9BtLmFMaQm2Lagxvryh2m
C8kXEDC8Hq9KRLm4Xm7AvIm7VwXkNaaLm7zyf+VhMmpQ0HjlaXCzrZPQmp0L3ict
c8ej8Wz24QkrxM56m0WFN2vqHpCIK0XmN0=

```

-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: Cert Digital ROOT CA

Issuer O: Centrul de Calcul SA

Issuer OU: Cert Digital CA

Issuer C: RO

Subject CN: Cert Digital Qualified CA

Subject O: Centrul de Calcul SA

Subject OU: Cert Digital CA

Subject C: RO

Valid from: Wed Apr 20 11:08:36 CEST 2011

Valid to: Tue Apr 20 11:08:36 CEST 2021

Public Key:

```

30820120300D06092A864886F70D01010105003202010D003082010802010100ABFA6B71A5FC58F78DA9C79E03820935A308D6D237C92A32A283D0706618060D6FED
BC7579F475F2765D215E1A65703C9DF4450AFD4743B2A9F3FD15FA9DFA89E12C4F2C763B9F8509B4C01B559BFC9E9DAD096AD2744597E09CD6332FCBD5657279
ADAD09E0A6B0D2BA2671EFD171BE0D3C98E31BA651A696784E94E5C2652B6E860052CE845F20840A4330E613160AEBB0BD2A1CFC2035596C9171F1ECDDCA9B1CF
C8C0D3C818AC7A5FFDDFAEBE6A42ED2794E160F5B49CFB784DD0F94DD2E1C54F7D2590CE34C3E315B56C9560CA7BA052F87DF0ED19B63A299425A549FAFF6A
275E1E888214F13A70FB9CEB5619895F3DCB2D6567C65BE168F475709020103

```

Subject Key Identifier 61:F4:68:FB:E7:CA:B1:01:21:C5:E4:3B:8D:2A:9A:A2:80:2B:9E:61

Authority Key Identifier 7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77

CRL Distribution Points <https://ca.certdigital.ro/CRLs/root.crl>

Basic Constraints IsCA: true

Key Usage: digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint: *D1:0F:55:7E:72:EA:5A:B0:5F:FE:3F:F4:36:BD:55:5B:BB:B9:00:BC:2B:A9:D8:EC:AA:22:CE:F5:8A:BD:9A:AF*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Qualified CA*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en]* *undefined.*

Status Starting Time

2018-05-13T22:00:00Z

5.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.3.2 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en]* *Cert Digital Qualified CA*

Name *[ro]* *Cert Digital Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaoArnmE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.3.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.3.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Qualified CA*

Name *[ro]* *Cert Digital Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaoArnmE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.4 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4

Subject Key Identifier *28:60:3D:8E:FC:70:FF:E6:5E:91:AA:C3:32:26:F8:68:09:B1:ED:6B*

Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*

CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *BD:13:A1:B5:F9:52:FC:54:7C:28:27:EA:2D:41:56:F8:43:83:BA:31:F1:6C:A5:A1:81:5E:04:71:C5:78:37:D4*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:08Z*

5.4.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.4.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Cert Digital Non-Repudiation CA Class 4*

Name *[ro] Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.4.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.4.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Tue Jun 05 10:00:00 CEST 2012*

Valid to: *Sun Jun 05 10:00:00 CEST 2022*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A8:E8:20:28:BB:48:4A:7E:FC:30:4C:82:29:DC:9A:2E:26:34:57:41:83:D8:B0:24:99:25:1E:FD:BB:65:F4:54:3D:03:D
F:BE:DC:7D:05:2D:4B:71:56:1E:E2:36:89:01:A0:BB:52:EE:1B:18:EE:9F:6F:B7:92:A6:20:34:47:5A:9B:E0:A2:50:09:A9:2F:44:0D:93:4C:91:AD:87:3A:B6:FF:10:CD:5A:8B:F4:29:A1:F5:4D:C1:F8:ED:16:51:3B:57:36:D
9:79:09:30:4E:D2:49:2A:F2:62:AA:88:4A:35:7F:7C:36:01:29:2B:7B:F2:36:CF:C6:CB:5C:4B:DC:69:9C:A6:EC:A1:16:18:55:DC:DD:68:19:68:D3:64:35:2C:66:38:F6:6E:9C:A0:12:59:E1:C2:28:09:E5:D2:E6:85:05:A9:09:A7
6A:0F:60:27:51:03:F7:00:CD:FC:19:B0:0D:73:F7:AE:85:26:84:64:04:B4:25:08:28:58:57:83:9A:5F:8A:AC:82:E8:66:78:EB:AD:54:F8:18:8D:21:83:62:59:94:68:B5:E1:61:C1:9B:DC:36:CA:E8:37:CS:E4:19:50:37:1A:89:8E:F
2:1B:BD:A9:48:E6:A4:29:24:9B:52:81:A2:B1:7B:5C:EB:98:9B:2C:D4:6B:A5:3E:D9:02:03:00:D6:0D

Subject Key Identifier *64:49:18:D2:A4:0E:07:C5:FA:03:68:0B:19:C9:8B:C7:90:15:22:DF*

CRL Distribution Points
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl

Basic Constraints *IsCA: true*

Authority Key Identifier *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *ED:6D:38:32:96:11:59:9B:A5:00:EC:86:34:AA:5C:6D:1C:38:8A:36:5D:AC:7C:0F:94:DF:C2:BA:F
C:AE:9B:E1*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.5.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en] Cert Digital Enterprise CA Class 3*

Name *[ro] Cert Digital Enterprise CA Class 3*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

5.5.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.5.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *Cert Digital Enterprise CA Class 3*

Name *[ro]* *Cert Digital Enterprise CA Class 3*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Wed Jun 08 23:02:47 CEST 2016*

Valid to: *Mon Jun 08 23:02:47 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998CEAD2E88AC1E35272A03722BC59D4850456E378A5CB340C3D9957E9DDA1EE93EF9CB8976049F10C5B0B49FCA0017913D398C525A1BF94EC168AB5EBADAAAF159E7C44CEBEDI8EB6CE93487904CBEE669B096D9D2DE6517C2DCFD597230F66538D373D6B6BE899772BESB61B62BAAB1DD878D28CEA12E2611F5F3407D149E6B78ACBF1BCFB2C9B43C67B47258B286C7B0DF9AFAFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596C046323218437318CA8066155A3D2CD6DF0E53F1A283B9F944F87F2A75020300EA4F

Authority Info Access
<http://rootg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
67:08:1A:0F:E8:3D:DF:45:8F:75:37:AD:35:01:A0:F2:16:B8:FE:B6:61:80:E4:62:BE:A4:75:77:0C:2D:E0:E1

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
11:CC:AF:2A:F8:8C:D7:EA:B0:39:C4:CE:B0:43:89:77:08:37:6C:7B:33:3A:62:7D:3E:C1:38:63:5B:A4:B0:8D

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Service Status
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel>

Service status description [en] undefined.

Status Starting Time 2018-05-13T22:00:00Z

5.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.6.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

Service Name

Name [en] CertDigital Enterprise CA Class 3 G2

Name [ro] CertDigital Enterprise CA Class 3 G2

Service digital identities

X509SubjectName

Subject CN: CertDigital Enterprise CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I <ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=>

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Status Starting Time 2016-06-30T22:00:00Z

5.6.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.6.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *CertDigital Enterprise CA Class 3 G2*

Name *[ro]* *CertDigital Enterprise CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2016-06-22T08:00:00Z*

5.7 - Service (deprecatenationallevel): Cert Digital Organization CA Class 2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *Cert Digital Organization CA Class 2*

Name *[ro]* *Cert Digital Organization CA Class 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678656770*

Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>	
Service status description	[en]	undefined.
Status Starting Time	2018-05-13T22:00:00Z	

5.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	[en]	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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5.7.2 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</i>
--------------------------------	---

Service Name

Name	[en]	<i>Cert Digital Organization CA Class 2</i>
-------------	------	---

Name	[ro]	<i>Cert Digital Organization CA Class 2</i>
-------------	------	---

Service digital identities

X509SubjectName

Subject CN:	<i>Cert Digital Organization CA Class 2</i>
--------------------	---

Subject OU:	<i>Cert Digital</i>
--------------------	---------------------

Subject O:	<i>Centrul de Calcul SA</i>
-------------------	-----------------------------

Subject C:	<i>RO</i>
-------------------	-----------

X509SKI

X509 SK I	<i>YBSTVRLTSXJiDLTwoK7HfkNovlQ=</i>
------------------	-------------------------------------

Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
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Status Starting Time	2016-06-30T22:00:00Z
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5.7.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	[en]	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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5.7.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *Cert Digital Organization CA Class 2*

Name *[ro]* *Cert Digital Organization CA Class 2*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Organization CA Class 2*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.8 - Service (deprecatenationallevel): CertDigital Organization CA Class 2 G2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital Organization CA Class 2 G2*

Name *[ro]* *CertDigital Organization CA Class 2 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722305*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *A0:98:3F:7C:CD:0D:6C:3B:69:A6:7B:72:7C:83:3B:34:61:D0:1C:8D:6F:A0:C3:D2:98:19:72:2C:1B:40:40:18*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Organization CA Class 2 G2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.8.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.8.2 - History instance n.1 - Status: recognisedatnationallevel**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service Name

Name *[en] CertDigital Organization CA Class 2 G2*

Name *[ro] CertDigital Organization CA Class 2 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Status Starting Time *2016-06-30T22:00:00Z*

5.8.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.8.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service Name

Name *[en]* *CertDigital Organization CA Class 2 G2*

Name *[ro]* *CertDigital Organization CA Class 2 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2016-06-22T08:00:00Z*

Valid to: Sun Jun 05 10:00:00 CEST 2022

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101009FD4F4F3892EC80C37A82084BB4324C28E5388A3B8837413FC533355F7008F9E9ED98
FD A5 59D40C16987B3B76A302583063D6029833C988CE2B639AEF5FCD93CA0358A17D6A C1F4A68748E2A91DD5EB2DC2629E7E7262DF846C0DB8A1D9A61BCC897C3
C4B719F978B890274BC6DC07352E9C52B2A487369359C12D9380DED048F0B79CD95A8B87E33EAF60323F62ECC44B3D279662CE65F74554E9395197881D7B1SDDA74
CB2E4568D39696A90EA97B2ECS5EB857195130C7DD54AA6614041BD895DE920C305A38D6356E79CF6FCBC608171D02AD64510223C3C8E3F42417F9A1CE D15A4AEC
FD22F3630BFB6CAF4D8163D3C9BEBFC49EF9C5C98AFBD5F5292B7020300D34D

Subject Key Identifier 28:77:CD:4F:6E:A9:58:0B:DF:27:1D:24:4E:4C:9A:EA:43:08:F9:81

CRL Distribution Points
<http://crl.certdigital.ro/rootv1.crl>
<https://ca.certdigital.ro/CRLs/rootv1.crl>

Basic Constraints IsCA: true

Authority Key Identifier 71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23

Key Usage: digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 16:75:91:10:1C:BD:3E:38:DB:13:F3:B1:8F:18:50:8F:E6:00:17:AF:59:83:A7:C6:45:21:47:2C:3F:43:FC:E3

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description [en] undefined.

Status Starting Time 2018-05-13T22:00:00Z

5.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.9.2 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] Cert Digital Qualified CA Class 3

Name [ro] Cert Digital Qualified CA Class 3

Service digital identities

X509SubjectName

Subject CN: Cert Digital Qualified CA Class 3

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *KHfNT26pWAvfJx0kTkya6kMI+YE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.9.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.9.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Qualified CA Class 3*

Name *[ro]* *Cert Digital Qualified CA Class 3*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *KHfNT26pWAvfJx0kTkya6kMI+YE=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time 2012-03-13T22:00:00Z

5.10 - Service (withdrawn): CertDigital Qualified CA Class 3 G2

Service Type Identifier http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] CertDigital Qualified CA Class 3 G2

Name [ro] CertDigital Qualified CA Class 3 G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9025908678722307

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIG+DCCBOKgAwIBAgIHBBEUIDAALBgkqhkiG9w0BAQswcDELMAKGA1UEBMBUkxwYXN0aW50
BAoMFENhbnRyYV9kaWZlY3V3ZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZl
Q2Y3YV9kaWZlY3V3ZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZl
NTY3YV9kaWZlY3V3ZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZl
bG91YV9kaWZlY3V3ZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZl
ZmlhZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVk
CUIsWVRWdGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVk
nwKLUkKq4Lzshsh9PbcCOXWuJPlmp3OPUcFHkKkJghkbmrvfPmbrpXXcy+XF1+4cLyd
x61UJmJlRnHolFZULswergylh0mPLeK4uNlqmkZ1vN5vZweBPm78LEmnpwoc6bBns
PXSHoYZenUlIocASZKxTZAgn1WFSORIMTLULICRbsxPwpcsdudIMGHV58w9yAQyXSHRq
up7A4bM7CTfepORUPccaf9oPwwIDA0Xoz4IckTCaobwdAYKwYBQOUHAQOEaDBmMDAGCCcG
AQU/BzAABH0odIRwO8vcm9vGcYLnNcnRkaWdpdGFSLnJLZnBL29ycAAWmgYIKwYBQOUHMAK
Imb0HAGlY9ZvN0cyZZAOZGinaXbRbc5py9ybs96zduY20MGGzBgYV5NfEasgqunAPZu
ngDKLDWfpeLJz2929pZy+3bRNHHwM30S8UloYkciBAMQswCOYDVOQGEwJSTEdMBSGAIUE
CepUCUyudHlICBLZSBDYWspWwgUlEaFDASBgVVBA5M0NcnRkaWdpdGFSMTQwMgYDVQQDDC
ZXR0RGlnaXRkYyBBSh290EhcnZmluYXN0aW50YV9kaWZlY3V3ZGVkZGZlZGVkZGZlZGVkZGZl
BCIEKlrvyZtBBsblhlozlgWccBpmtyovr1YyuaF4gbuMEwGAIldARFMEwOQYLkwyBAGC
9b8AQmMjAwbGgrBgfFBQCCAR1katIRKdwiL3d3dyZjXUJZGinaXRkbc5py9ZBvczl0b315
MHHEFpNVRHRipw9k96hgge9AgZKCGChdhIA61y9cmw1I2Y4deR9pZJ0Ywacm8vcm9vGcY
LnNybABzA6YXA6L19yZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZlZGVkZGZl
iG9yARStEZLG91PUNcnREaWdpdGFSLnJLZnBL29ycAAWmgYIKwYBQOUHMAKAIldEBwQE
WZp12EIZYUim9YRpb25MaXN0O2pbfmTzAPgNVRHRMBA8E1ADAHQI/MA4GAIldEBwQE
AwIBsAJBgkqhkiG9w0BAQsDQzIBAAInmc9OT8cVXg9p3QUplYRAsB77cenSmDjAgN5JKIWu
VEZudMw9BrdCdb+RkAA0mP8vK6cMLP8lEPlPchImmKslgynbW0WUWUqYs6vY9
4f9L7ar1eSDFvMlOUTMQ0gbsZ0GCGWMXhbaYEdGInl8gSInlTfoMTHph0bW6pYzCH
LQOyVksa9HzyvTcwm0X21wWcGTLNihAz0MGdILwQuz4Bb1N3JEEtwHqdWEG0IDuHyG
r04H0CARC2w5s284BBl+Q3sdZcKsSacTHEuIS53j0SAED0A9Wk6vSns0WwWskZ7Imzd
vmlPK4Q+u3IDYOb1stfks44cCRM68cTUBAHEIIR7Ctuf98vsw5kSAMBVSxL1T+6OGY47
e5e9EjP+ZzZSU0duJulVBYRmKAsZup4z7pKUIubHON7RDWwZnIF9b3p7gXOROXhmsqX
l5TCK9v0caZf4zW660Gy9NRRVpQ8B3YInOCu00As01+wL5+1f0dLjLD44KX75i
28Tab9bQcncXkNusORatHnk+raSgRjEsS8kTHUD9WpZ7qzWJC1NtLJG4BCDY+TomPDDV
5YbKs3bocP7umfIO3pRlXkDEPYw
-----END CERTIFICATE-----

```

Signature algorithm: SHA256withRSA

Issuer CN: CertDigital Root Certification Authority G2

Issuer OU: CertDigital

Issuer O: Centrul de Calcul SA

Issuer C: RO

Subject CN: CertDigital Qualified CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

Valid from: Wed Jun 08 23:02:54 CEST 2016

Valid to: Mon Jun 08 23:02:54 CEST 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D1FF750B174094EBC5A23915868B32A4A079117E048CEFA49CC83B6105DC7518FD7D
A77D38FE DD0180DFE22277FBDC9130DC900631B1882C8A1D4184740F99F028B50878A9F89736A1B1B9F1D3DB08E4175A1E29F326A7738F51C147ACA84A2224E06E48
E6BEB8FB676EBA725D7FDECBESCS D7EE1E C4B61D C7AD5F4C96E62654671E82CS CD42EDB307AB80D8C887498F1232B88AE252EA9A4B59D729F9EFD9C1E04F
C67EFC1F6EAE6F70A1C23A05F36C3D72791E86197A7889D49B46A80E598D7C D8AE55DF9F5585E6844880C4D45370B508BFEC5E9C2A72849DB8331D1C1552916F72010
C9748746A88FE830386CC EC24FF7EBA507C250F79CC45F45A0FC3020300E5F3

Authority Info Access
<http://rootg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
A9:6B:C3:26:45:04:1B:2B:85:4A:E5:96:8C:F5:81:60:9C:07:FA:66:BE:3B:E8:46:FD:58:BA:36:85:E2:06:EE

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
D1:39:99:89:BE:FC:01:A0:43:EB:53:FD:F4:BC:14:4D:8A:7F:F3:5B:D8:B1:D8:8E:F0:CA:3C:5D:DD:97:76:C8

X509SubjectName

Subject C: RO

Subject O: Centrul de Calcul SA

Subject OU: CertDigital

Subject CN: CertDigital Qualified CA Class 3 G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description [en] undefined.

Status Starting Time

2018-05-13T22:00:05Z

5.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.10.2 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Name [ro] *CertDigital Qualified CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time *2016-06-30T22:00:00Z*

5.10.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.10.3 - History instance n.2 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Name *[ro]* *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2016-06-22T08:00:00Z*

5.11 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9025908678656773*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.11.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en] Cert Digital Non-Repudiation CA Class 4*

Name *[ro] Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *NSTJmr9XklpjokniWAR+RDmVM+Y=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2016-06-30T22:00:00Z*

5.11.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.11.3 - History instance n.2 - Status: accredited

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *NSTJmr9XklpjokniWAR+RDmVM+Y=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited*

Status Starting Time *2012-03-13T22:00:00Z*

5.12 - Service (recognisedatnationallevel): CertDigital NonRepudiation CA Class 4 G2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*

Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital NonRepudiation CA Class 4 G2*

Name *[ro]* *CertDigital NonRepudiation CA Class 4 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722308*

X509 Certificate

-----BEGIN CERTIFICATE-----

MIIgTCCBQeAwIBAgIHBEIHRDAlBgkqhkiG9w0BAQswDQYJKoZIhvcNAQELAQIEBEMCUKsSHTABgBNV
BAwMFENlbnR5dWwzZG1uQ2F5Y3VsfFNBMkRwOwEgYDQQLDADZXRJcGlnaXRhdE0MDGAIUEAwMTA...
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

CertDigital Root Certification Authority G2

Issuer OU:

CertDigital

Issuer O:

Centrul de Calcul SA

Issuer C:

RO

Subject CN:

CertDigital NonRepudiation CA Class 4 G2

Subject OU:

CertDigital

Subject O:

Centrul de Calcul SA

Subject C:

RO

Valid from:

Wed Jun 08 23:02:59 CEST 2016

Valid to:

Mon Jun 08 23:02:59 CEST 2026

Public Key:

3082.01.22.30.0D.06.09.2A.86.48.8E.F7.0D.01.01.01.05.00.03.82.01.0F.00.30.82.01.0A.02.82.01.01.00.DE.89.FA.D4.C3.4B.D3.53.D4.69.12.16.3D.CS.DA.61.02.27.9F.B2.E0.35.EF.21.74.67.F1.00.72.8E.44.36.2B.BE.C
E.A2.9A.5A.22.7D.FA.4C.9B.12.3F.B1.40.D3.EF.AA.7F.48.7A.CD.CE.30.DD.6A.C9.7D.48.0D.0C.ED.9E.F9.CE.D5.BC.D6.07.6F.0F.D4.FD.05.C3.D6.EC.A4.D8.7D.75.DD.A1.A4.88.94.96.47.AC.72.F6.97.7D.36.EF.1
A.7E.7E.7C.05.9D.69.45.C5.93.12.8A.52.11.27.96.3E.E1.5D.51.BB.B8.47.6E.2B.8B.D5.26.E8.D9.2F.8B.6E.E3.AE.8C.4D.DE.C8.A6.5F.0E.38.8B.9D.BE.30.F7.69.05.9E.C1.75.E1.4F.72.50.85.1C.45.2B.9E.E3.54.F3.
62.FA.18.94.4F.50.69.2D.BE.D1.6D.F7.14.DE.50.F2.6E.7A.00.A6.D1.73.FB.FE.29.EA.AA.D7.85.7B.01.0B.B3.69.9E.BD.4C.A3.77.56.C3.E2.45.52.9A.50.E4.20.36.02.FF.64.0E.EA.8E.1B.3B.1F.1A.F9.F4.34.95.CD
F9.EC.78.F8.4A.C0.47.D5.A5.44.30.1B.25.E0.55.DC.CC.52.2D.37.7B.E9.E8.36.38.A5.42.2F.02.03.00.B3.23

Authority Info Access

http://root2.certdigital.ro/ca/ocsp
http://certs.certdigital.ro/root2.crt

Authority Key Identifier

F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:
CE:DF:C5:25

Subject Key Identifier

37:5A:78:23:5C:68:E9:00:79:89:5E:2B:7E:6D:45:D7:0B:97:BE:57:DE:52:B9:2B:C2:0F:DA:7F:ED
:3B:15:6A

Certificate Policies

Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: http://www.certdigital.ro/repository

CRL Distribution Points

http://crl.certdigital.ro/root2.crl
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul
SA,c=RO?certificateRevocationList;binary

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.12.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.12.2 - History instance n.1 - Status: accredited**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/PKC

Service Name

Name *[en]* *CertDigital NonRepudiation CA Class 4 G2*

Name *[ro]* *CertDigital NonRepudiation CA Class 4 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Central de Calcul SA

Subject C: RO

Valid from: Tue Jun 05 10:00:00 CEST 2012

Valid to: Thu Jun 05 10:00:00 CEST 2014

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F68AE9F0B8518319E2535E5EC168580AF73CF039AB0780571CA9B1106D55A0DDA0CF7F12DEA48C3D1E3A6FC4F859223963D8E825446B191DA0B0D5D11D2E79E50A7F79A4D1FE0B60AE6D750DD830A81380F07473C4BC4D21E71A3D414E1306A8CE0A15C7456018438022C2D82B13FF5A404AAB45BF30E400EE0EA9AB597DC66F56C3AA594ECD467050790C7F02CECC2FEC66488A1FEE9487DC773A903F80907CE79EB43E5874C71F728A277B9FA42493FCFA6247ABCAC051FE75748ED2E6B0205FC54FFC6C728EBC0BC464694AA825397888BF5D5FEAF3FBD57F4EEBE1F949EF6326E4BCE82F172DBC0E50346C95036C38D8DE6336D099823984AA383E0CFBF0203008987

Extended Key Usage *id_kp_timeStamping*

Subject Key Identifier B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiationv1.crl>
<https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl>

Basic Constraints *IsCA: false*

Authority Key Identifier 35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 69:22:DE:9B:46:FF:F3:5E:E9:36:10:BF:37:EF:54:EB:61:9C:EA:33:F6:25:46:2A:9A:D6:7B:81:D3:EB:06:5A

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel>

Service status description *[en]* undefined.

Status Starting Time 2018-05-13T22:00:00Z

5.13.1 - History instance n.1 - Status: recognisedatnationallevel

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name *[en]* Cert Digital Time Stamping Authority

Name *[ro]* Cert Digital Time Stamping Authority

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I tOIRMVgwlabrTRFI2oAOSbXkVGw=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Status Starting Time

2016-06-30T22:00:00Z

5.13.2 - History instance n.2 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name [en] Cert Digital Time Stamping Authority

Name [ro] Cert Digital Time Stamping Authority

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I tOIRMVgwlabrTRFI2oAOSbXkVGw=

Subject C: RO

Valid from: Thu Jun 09 23:03:18 CEST 2016

Valid to: Sun Jun 09 23:03:18 CEST 2019

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100CC34E178301E283D32DC4753BC81E1B2C115D5F4288C20AF2E E99D67CD B76529FE8F3
01FB041EC70B5E06C27CE3474303965E1073D0330D44EB A515ED40183D56171546C479FF EF6799047A987685D057B13530D878BC2C D15E42789E R22C285A1960CFE
E06CAFD0FA9BB98EF E862FE2C0DC2E0A315150B271D51BC6C69A37939D38C6B A434FFD4F9BB418A84618B C8546B C20E B48C12167360A4640E52DD CD13E07281AB
8155F86DE3E64AF4367A96D6591F8D747A666981167DC2E2B3EF E5D9DF201A54ACB644CF0E59E52FA C49A01456B C4C2E39D89A8F3A6A864885C28D6C E32EAE
C6926729EB18EB862DA0A217A6978AE15F2E0988D831BB A61F33020300B0A5

Authority Info Access
<http://nonrepudiation2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/nonrepudiation2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
9E:28:ED:D7:E6:01:37:A5:39:57:89:CF:C0:7B:56:9B:AF:8E:D7:20:30:D1:C6:63:72:0A:0C:97:A0:F9:BA:AC

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>
Policy OID: 2.23.140.1.2.2
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiation2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_timeStamping

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
FC:69:88:1B:88:B8:13:F4:FF:92:E9:D0:04:7A:B9:9E:B4:68:34:7C:E5:A6:80:7B:7F:11:D4:76:A5:C9:34:AE

X509SubjectName

Subject C: RO

Subject O: Centrul de Calcul SA

Subject OU: CertDigital

Subject CN: CertDigital Timestamping Authority G2

Service Status
<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>

Service status description [en] undefined.

Status Starting Time 2016-06-30T22:00:00Z

5.14.1 - History instance n.1 - Status: accredited

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA>

Service Name

Name [en] CertDigital Timestamping Authority G2

Name [ro] CertDigital Timestamping Authority G2

Service digital identities

X509SubjectName

Subject CN: CertDigital Timestamping Authority G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I nijt1+YBN6U5V4nPwHtWm6+O1yAw0cZjcg0Ml6D5uqw=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>

Status Starting Time 2016-06-22T08:00:00Z

5.15 - Service (granted): CertDigital Validation Authority G2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CertDigital Validation Authority G2

Name [ro] CertDigital Validation Authority G2

Service digital identities

Certificate fields details

Certificate Policies
 Policy OID: 1.3.6.1.4.1.47898.1.1.4
 CPS pointer: <http://www.certdigital.ro/repository>
 Policy OID: 2.23.140.1.2.2
 CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiation2.crl>
 ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
 office@certdigital.ro

Extended Key Usage
 id_kp_OCSPSigning

Basic Constraints
 IsCA: false

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 86:BD:4D:C3:7C:07:96:AF:21:34:7D:C4:23:5C:5E:CC:62:3C:44:BC:CE:87:C2:D9:E6:7B:55:3E:74:49:85:20

X509SubjectName

Subject C:
 RO

Subject O:
 Centrul de Calcul SA

Subject OU:
 CertDigital

Subject CN:
 CertDigital Validation Authority G2

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
 Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

5.15.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.15.2 - History instance n.1 - Status: accredited**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service Name

Name [en] *CertDigital Validation Authority G2*

Name [ro] *CertDigital Validation Authority G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *LFE3AgnlmFOcAF6jve+F/ohEhc54xOW72N/wfHaM674=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited

Status Starting Time

2016-06-22T08:00:00Z

5.16 - Service (withdrawn): CertDigital Enterprise CA Class 3 G2**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description [en] *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name [en] *CertDigital Enterprise CA Class 3 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722306*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *5D:3A:A5:E3:C7:AE:BB:1B:98:B7:E2:74:8F:E4:66:8F:0C:B9:7A:BA:29:2F:81:91:1E:E6:E2:46:ED:35:6E:34*

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Uos8ckA6fp10wIODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T21:00:00Z

5.16.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.16.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en] CertDigital Enterprise CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:32 CEST 2016*

Valid to: *Thu Aug 27 08:44:32 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CA A71191D4F8A7547F417154489D489A3696B173A40236EA948B10D0A5F0DE0BDCAF
9E217435249C30095C0F511E834B06E862C3144573B4C9188E C92AA0778166D668CE5D703857904B8CCCF0AB6190E9A9C0890D9DF1F8439334D928897C62D41410A287
F3AF8E162984EDBAA8EAE286323EEAA3DFEA348D2AB27926461E4839A81D91481854487F15E37F9FC D623E980D79FB14C141AB72D80E896A33F38E790F334764A4
B79168B6D41535186283662A8EBE8297D1705C97619CA4EC120AB6FFA2BC9480356146EDBA CCA86F6BE08A318BE564D982CE3539E69000448B13020F8852611EC5C
834FDC19394F2C9395E51D1E4F15C309E519C56E94AF56AB020300A0C7

Authority Info Access
http://rootg2.certdigital.ro/ca/ocsp
http://certs.certdigital.ro/rootg2.crt

Authority Key Identifier
6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

Subject Key Identifier
F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: http://www.certdigital.ro/repository

CRL Distribution Points
http://crl.certdigital.ro/rootg2.crl
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint:
04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A

X509SubjectName

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *9IHtYX+SxCcdQbSRrdlv/4wQe7upRtRkazVZm3XloA=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2017-01-29T22:00:00Z*

5.17.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.18 - Service (withdrawn): CertDigital Organization CA Class 2 G2

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en] CertDigital Organization CA Class 2 G2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9025908678722305*

Basic Constraints *IsCA: true*

Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *CB:3C:CE:3F:E1:F1:FF:B8:4D:65:A6:43:F1:59:D5:3C:E2:90:6A:B8:AC:D1:0A:59:30:49:D2:10:29:D7:1E:60*

X509SubjectName

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Qle7/FnwnmEF7HDVcW4bFs+58JlqnIHqujVtjer6h1M=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2017-01-29T22:00:00Z

5.18.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.18.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en]* *CertDigital Organization CA Class 2 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Organization CA Class 2 G2*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:22 CEST 2016*

Valid to: *Thu Aug 27 08:44:22 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C60389463897F7C84006717A:D70E:CE:F6:25:76:1E:14:2F:91:90:0B:49:B7:B4:4D:53:58:3C:20:0B:B3:FS:
E7EF:30:7E:74:09:5E:56:80:4E:1B:A:ED:09:39:8A:96:4E:66:11:25:AE:A2:B3:1C:1C:58:6A:5A:81:0F:5C:CD:92:4C:55:B7:AC:F2:E9:9C:2K:E1:D9:8E:3F:09:58:A9:71:59:9F:21:56:48:99:46:FF:AA:04:77:7D:86:41:40:34:
E9:55:A1:A1:46:C5:B9:E8:36:0E:45:05:E7:CF:81:D4:2E:20:6E:0D:AD:BD:33:77:3F:69:BE:99:E4:2D:73:A4:F7:CD:B0:E9:A2:C:F2:5A:21:32:28:1D:26:24:AB:13:0E:3A:DE:AB:13:14:FC:CB:F9:D8:60:89:8D:5C:47:E8:
:12:00:1C:74:A7:81:2F:BA:7A:BD:9F:93:C6:E9:A1:89:8F:20:4F:49:D3:22:E2:8C:4E:9B:A6:54:3B:B7:F8:E6:0B:A7:6F:A1:78:8B:BA:3D:05:72:B2:67:C2:4B:BC:2E:3C:85:DB:E5:1F:C1:7C:09:98:0D:CF:79:87:7D:F3:1F:A:
C:17:DE:7C:64:C7:45:F7:E3:97:1B:07:12:C4:27:A9:1A:C0:5E:22:62:FE:6C:DE:70:9F:02:03:00:C2:95

Authority Info Access
<http://rootg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
*6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:
93:9C:18*

Subject Key Identifier
*8D:F5:92:02:69:1B:CB:F9:2A:94:D7:64:54:20:D1:AE:51:57:3B:25:94:A3:ED:36:35:59:EA:16:A6:
FC:28:D6*

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
*ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul
SA,c=RO?certificateRevocationList;binary*

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint:
*5C:9D:8A:A6:50:3D:2B:99:B2:FE:1B:09:9E:79:EA:6D:49:FE:0E:3C:A2:78:9E:5E:57:87:9D:97:A8:
:84:8B:A6*

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description [en] *undefined.*

Status Starting Time *2019-09-04T22:00:00Z*

5.19.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.19.2 - History instance n.1 - Status: withdrawn

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Status Starting Time 2018-05-13T21:00:00Z

5.19.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.19.3 - History instance n.2 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service Name

Name [en] CertDigital Qualified CA Class 3 G2

Service digital identities

X509SubjectName

Subject CN: CertDigital Qualified CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I [jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=](http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures)

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2017-01-29T22:00:00Z

5.19.3.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.20 - Service (granted): CertDigital ROOT CA G3

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description	<i>[en]</i>	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
Service Name		
Name	<i>[en]</i>	CertDigital ROOT CA G3
Name	<i>[ro]</i>	CertDigital ROOT CA G3
Service digital identities		
Certificate fields details		
Version:		3
Serial Number:		35257455776514
X509 Certificate		<pre>-----BEGIN CERTIFICATE----- MIIFBCCA1SgAwIBAgIIEEEDJMCMA0GCqSj3DOEBcWUAMEsxCzAJBgNVBAYTAUJPMR8wHOYD VQKDBZDZU50enV3GRIEENbG6N1bC1LEaMR8wHOYDQQLDBZDZXORGlmaXRhcBS109UJENB IEcMRB4DTE3MDUwMTFAMDswFA0YDQEMDUM0MTFAMDswFA0YDQEMDUM0MTFAMDswFA0YD BAoMFK3NhaRydWwZGIgQ2F5Y3V3fM0Qs4HzAdBGNVBA5MFK3NhaRydWwZGIgQ2F5Y3V3 RzMwZGhMA0GCqSj3DOEBaQUAAHCLDwAwggKAAoCAQDDwD937RL+P58m9521Gy6BU/RQIL 47ZG6oR6mN8Cq6G0MITErCAgP95V5Ssp9bS4h616m17CapVKGGChLcBAQW0000P8Xhvt mygpiMKpYXz78GjacWUaRY40vB1WU2xk61945x616m0GSifV94HWNpGNrBVnoezC+d2bwi zot110lguynHhUbt0oV7CHGU1R1BbhuR2viEh0rZ8Zc48uwKThx8MHvYCyZ1TR4Zs 3AqmV3SH+C1ks7umVgSEs40gr1Q2oUzephSNIUgRZTzXpm2XMOq8R10uhW5Gid31P LaP4+vGtICXG36OptmktVgHuBMPLsDcVusQUSgKVDIng0s+w/F7IP+r0pD9Te3hYUa1m sTEWexKJlQvZpbQvCq1OBRbHk67Yv1V8Zp5ztumjNpZ0sbettWVP96Q954VQrhp9eJ88 gICZZevl16dHkP1OCydzgZzaraV09+gn0HJIKv5uykacsA04dGYJmavcs3h6b KZQ6Xk1VsdvzSxv0YR0Hy1z2mjZ3YMOjoralJXZpdKKMZyqZPv15f+RAoB/ltccnAp lccakapCwd1dMnkU+acusKAgNfrMyYB3nvWMGicOwIDAQAIB094w1DAnBgNVHQ4EggQl7s4 YAO1581+HSPmFZmeAvRoLXLLY806N0V9DwYDVRTA1QHBAUwAAEBAQE9VHQ8RAARE BAMCAQYwDQYJKoZIhvcNAQELBQADggIBAGQs4nCc6N62GBlqWAL1dhrbB4VjvNICLTS2U1X4ZV d0L6W3H9FXSshcqhIqW2D6X6czi1w9RkXc+vMVD629VnA+Ic9zMUcylob68TP4JhWjAJ 8kdaGZT0o8PpFP+1pKZG46kX1n5cdHExL2gpe217E7Q1CGS06DVpwEzv01+W6c uzNsWMB5lUp9DB0i125s4HWBK1DuHDIhOS4vzkoZda0cu2Nhma3kN2M1HwbfE/EcG886O WWY406W63+pof1QvHLS59s1SstEvLzP7GD14ZkZPfbGV7BuojLLX8976Inkq49 kg9E1vXc9ud666VotLIA04Oyp6fAP8RYPp8PWAks4LEgA5p1uXh1c9Wdr5ODd6+ X0w1TVW70RYI0VY1CscXdB3FdmCCEvEBSus4DkL0f6029gWUvvnlpv+4jSkkZ6lwn5.3 YvobSmRH0lgm9197Gq+MCEnmu5B2ZremuYCWYm16EY0MknANmC.FimAP9w5UWYh5S TL3wU1ghwKsR7dmE0VpABVnccozZH+64R0C6ND09ooeGI0g8isfyeEhZGRKS4HOCQYwY PnbU0Q14RUj/W4N4XkZkH0JawEY9 -----END CERTIFICATE-----</pre>
Signature algorithm:		SHA256withRSA
Issuer OU:		CertDigital ROOT CA G3
Issuer O:		Centrul de Calcul S.A.
Issuer C:		RO
Subject OU:		CertDigital ROOT CA G3
Subject O:		Centrul de Calcul S.A.
Subject C:		RO
Valid from:		Mon May 01 23:00:00 CEST 2017
Valid to:		Thu May 01 23:00:00 CEST 2042
Public Key:		30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C9:C0:59:7D:DF:B4:4B:F8:FE:78:9B:DE:76:4C:6C:BA:05:4F:E5:42:52:C8:AB:B6:46:81:01:72:64:82:8A:01:9D:3 8:74:C4:AC:2F:C0:83:5F:79:61:54:AC:82:B6:DA:09:22:28:93:D:32:99:3E:C2:DD:AA:55:28:61:82:1C:B7:01:01:D4:24:3B:4D:CE:7E:91:61:5E:1B:DF:9B:28:29:8E:43:0A:AS:85:F3:EF:C1:A3:69:C5:94:69:16:38:D2:FB:C1: 21:68:D4:DB:19:1B:D7:D0:59:C7:A2:FA:9B:41:92:7E:71:55:F6:CF:D6:54:DA:46:9D:10:55:FE:7A:1E:CC:2F:9D:D9:BC:22:CE:8B:62:D7:5D:09:82:EF:F1:8B:A1:E1:51:BB:EE:3A:E5:78:08:71:94:D5:12:01:89:BB:91:DA:F 8:84:13:AD:AD:9F:19:73:8F:30:BB:02:93:87:1B:1B:30:7B:F3:BC:2C:9F:63:64:D3:47:86:6C:DC:08:DC:8E:65:77:DC:7E:82:D4:99:2C:EE:19:95:81:2F:04:73:83:A3:81:34:19:C9:4B:3C:82:1D:D2:95:55:20:05:71:59:07:18 A:9:9E:DD:97:32:A3:A7:E1:14:EE:86:A5:B7:89:F6:8B:E7:5A:CF:2D:A3:F8:FA:D5:6E:4C:80:97:F4:6D:FA:42:9B:67:AA:4B:55:A8:7B:81:30:FC:4B:BB:37:15:BB:94:3C:53:98:0A:54:32:20:80:EB:3E:C3:F1:7B:94:FF:AD:4 6:D9:59:77:DA:DE:FE:16:14:FE:14:E6:81:31:16:73:17:CA:98:84:2F:66:98:50:C0:6A:95:3B:F0:51:6D:F1:E4:77:BE:98:BD:55:7C:66:91:2C:ED:BA:7B8:3A:4D:89:93:AC:6D:C9:6D:BB:D5:95:3F:A4:3D:FF:85:50:AC:4A:7 D:70:9F:3C:80:8A:F6:67:5A:FE:27:52:28:04:82:62:92:9D:4E:0B:2C:CA:81:98:DA:AC:05:68:D3:DF:A0:BB:4F:78:94:78:CA:E2:CC:87:B9:A0:A2:7B:10:25:D3:87:46:60:93:3F:6D:AB:DE:EB:76:C9:AD:B2:5B:2B:B6:50:6D: 79:08:56:C7:6E:FB:34:BF:C5:CB:F4:62:5B:50:1F:2F:F5:CF:62:66:8F:BD:98:30:E8:E8:AD:AS:09:5D:9A:5D:28:A3:19:CA:A6:4F:BE:5E:48:8B:E2:51:02:86:FF:96:DF:9C:72:70:29:95:42:A1:A2:69:0B:07:75:76:37:29: 4F:9A:7A:4E:8A:01:E8:CD:7E:B3:32:60:1D:E7:BD:65:2D:1A:57:89:3B:02:03:01:00:01
Subject Key Identifier		0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6
Basic Constraints		IsCA: true

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0*

X509SubjectName

Subject OU: *CertDigital ROOT CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.20.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.20.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

5.21 - Service (granted): CertDigital PUBLIC CA G3**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital PUBLIC CA G3*

Name *[ro]* *CertDigital PUBLIC CA G3*

Certificate Policies Policy OID: 2.5.29.32.0
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points <http://crl.certdigital.ro/certdigital-root3.crl>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 52:24:7B:02:52:94:E0:3A:8D:F8:F1:38:EA:EC:0F:CE:0F:BD:DD:55:FF:1E:2B:F2:B8:F1:EB:A1:94:E7:86:8B

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital PUBLIC CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

X509SKI

X509 SK I HbsXJiPeNhxGAJD6hCbLw9CFPMTnkxAzYNCpSsLdqrY=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2017-06-30T21:00:00Z

5.21.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.22 - Service (granted): CertDigital QUALIFIED CA G3**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] CertDigital QUALIFIED CA G3

Subject Key Identifier *18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24*

Certificate Policies *Policy OID: 2.5.29.32.0*
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points *<http://crl.certdigital.ro/certdigital-rootg3.crl>*

Basic Constraints *IsCA: true - Path length: 0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *9D:08:EB:7C:AA:71:85:63:69:F2:D1:CC:DF:FC:57:73:E8:2D:9C:96:D7:5A:EF:81:4C:89:4D:55:C4:FE:F8:EE*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SKI *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description *[en] undefined.*

Status Starting Time

2019-09-04T22:00:00Z

5.22.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>*

5.22.2 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>*

5.22.3 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service Name

Name *[en]* *CertDigital QUALIFIED CA G3*

Name *[ro]* *CertDigital QUALIFIED CA G3*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2017-06-30T21:00:00Z*

5.22.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.23 - Service (withdrawn): CertDigital WEB CA G3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CertDigital WEB CA G3*

Name *[ro]* *CertDigital WEB CA G3*

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9025908678787842

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGGC...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: CertDigital ROOT CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital WEB CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

Valid from: Tue May 02 23:00:00 CEST 2017

Valid to: Sun May 02 23:00:00 CEST 2027

Public Key: 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BC:42:5D:7D:C4:CF:B2:2D:32:CD:87:2B:83:7A:54:8C:2C:8F:FF:8B:BC:7A:29:FD:F0:4F:C2:15:55:00:B7:E4:A5:A...

Authority Info Access: http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-rootg3.crt

Authority Key Identifier: 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier: 98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:DF:F7:BF

Certificate Policies	Policy OID: 2.5.29.32.0 CPS pointer: https://www.certdigital.ro/repository
CRL Distribution Points	http://crl.certdigital.ro/certdigital-rootg3.crl
Basic Constraints	IsCA: true - Path length: 0
Key Usage:	keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:10:DA:1B

X509SubjectName

Subject 2.5.4.97:	VATRO-2163993
Subject OU:	CertDigital WEB CA G3
Subject O:	Centrul de Calcul S.A.
Subject C:	RO

X509SKI

X509 SK I	mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=
------------------	--

Service Status

Service status description	[en] http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn undefined.
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Status Starting Time

2018-05-13T21:00:00Z

5.23.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
------------	------	---

5.23.2 - History instance n.1 - Status: granted**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name**

Name	[en]	CertDigital WEB CA G3
-------------	------	-----------------------

Name	[ro]	CertDigital WEB CA G3
-------------	------	-----------------------

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital WEB CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/f978=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2017-06-30T21:00:00Z*

5.23.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.24 - Service (withdrawn): CertDigital Time Stamping Authority G3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description *[en]* *A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en]* *CertDigital Time Stamping Authority G3*

Name *[ro]* *CertDigital Time Stamping Authority G3*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2310632621769752833*

CRL Distribution Points *http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *KSaV3ImKFyIFWCICJ5ds5zJVFvKWymoaVyhIEtnZu0Q=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T12:33:08Z

5.24.1 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Service Name

Name *[en] CertDigital Time Stamping Authority G3*

Name *[ro] CertDigital Time Stamping Authority G3*

Service digital identities**X509SubjectName**

Issuer CN: *CertDigital NonRepudiation CA Class 4 G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Fri Jun 30 11:36:00 CEST 2017*

Valid to: *Tue Jun 30 11:36:00 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE67A1F0D196CC7C35F69E9A32B01352E5B76C949B091FAFAA: D5044048D7BE8A3390: 54CFD203F14C55F7DA: A14644B63552454815634204E7E6F1248BC8D2DA: C98226D0D910735BEC1261E5DD3B720156EC56BF: EFB464E: 2D157C700F754F78A58A347FE: E5: DEB7302C6C9A76A: D8139A93346609166C: FB: B6151C: 228612523F2B43B46B0213337F: BB31C8AF: A399B6D157621C: D5FD3E562192A7282E2515F50689EE: 730056AB08DD: 25A808A27AFC: D2073F28047B: B0A900970DBB: CD56DC07546316D0F433EE: 603706F16D64DF48D8BF855F: C50B9B789748327D: B412D72837020E5A9C20B4BE: C2A89A: DA: 2F31A5C82E98D1A8E521AB4815ED5CD4266BF11A1A2AA: F02B020300E251

Authority Info Access
<http://nonrepudiationg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/nonrepudiationg2.crt>

Authority Key Identifier
F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75: E5:A1:A0

Subject Key Identifier
8A:71:FE:22:4B:70:E8:8A:0D:3A:EF:F9:1B:A9:D1:25:01:D1:10:9C:4E:3C:CE:F9:91:EF:C7:B7:23 :5B:66:3F

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>
Policy OID: 2.23.140.1.2.2
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiationg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_OCSPSigning

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint: 2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE

X509SubjectName

Subject CN: CertDigital Validation Authority G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I inH+Iktw6IoNOu/5G6nRjQHREJxOPM75ke/HtyNbZj8=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2017-06-30T21:00:00Z

5.25.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.26 - Service (granted): CertDigital Root Validation Authority

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CertDigital Root Validation Authority

Name [ro] CertDigital Root Validation Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621769752577

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Root Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.26.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.27 - Service (granted): CertDigital Public Validation Authority**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description *[en]* *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name

Name *[en]* *CertDigital Public Validation Authority*

Authority Key Identifier *1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6*

Subject Key Identifier *71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34*

Certificate Policies *Policy OID: 0.4.0.194112.1.3*
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points *<http://crl.certdigital.ro/certdigital-publicg3.crl>*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Public Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.27.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A4:77:21:39:F1:57:42:2A:5D:01:B0:CF:A5:39:2A:A7:57:F5:6F:40:99:C0:40:55:00:52:BE:09:07:7E:E9:72:C3:10:D3:86:FE:AA:4E:4D:56:C3:46:C7:F3:D8:B7:F9:08:AC:B4:C4:32:7F:91:2C:07:C2:3B:3B:0C:F6:E3:44:13:E3:FE:52:1A:F5:DA:C4:FE:09:CA:69:95:21:0F:BF:EC:0E:D4:73:76:C5:F5:4F:7C:B8:A5:52:CB:F1:43:48:DD:4A:63:2D:EE:6E:71:0B:CF:40:A4:75:B2:04:84:9E:29:54:08:50:11:F4:C6:DD:B8:B4:26:57:23:4D:C6:7A:39:20:D5:D2:5E:BE:A0:E0:55:1B:3C:08:7C:EE:4F:CC:BD:E2:6D:78:09:CF:1C:EB:22:47:69:50:4D:5F:8F:0A:39:E6:ED:F0:69:65:AE:34:27:F8:BD:78:5C:23:27:12:5F:94:55:09:D8:29:4A:DB:F9:AE:66:B3:30:0B:C3:2F:1E:DE:9E:7E:0D:D9:C5:1C:76:F0:71:C6:48:DF:A9:9C:41:4F:F4:42:98:5C:B1:D5:06:13:A3:52:D3:FC:EB:D4:78:AD:B7:DC:99:36:F1:BA:4C:2B:78:AE:28:B8:8B:FE:E3:09:FF:98:A5:66:9E:EE:40:E2:D7:D4:18:DA:56:67:02:03:01:00:01

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

Authority Key Identifier
 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Subject Key Identifier
 27:42:AE:4D:98:21:00:AE:01:9F:0A:5A:EA:52:35:CF:58:93:1B:AE:FE:4C:9F:68:87:4B:A1:9F:9F:53:19:04

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <https://www.certdigital.ro/repository>
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
 CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

Subject Alternative Name
 office@certdigital.ro

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Extended Key Usage
 id_kp_OCSPSigning

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE

X509SubjectName

Subject 2.5.4.97:
 VATRO-2163993

Subject CN:
 CertiDigital Qualified Validation Authority

Subject O:
 Central de Calcul S.A.

Subject C:
 RO

X509SKI

Issuer OU: *CertDigital WEB CA G3*

Issuer O: *Centrul de Calcul S.A.*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Valid from: *Wed May 03 23:00:00 CEST 2017*

Valid to: *Sun May 03 23:00:00 CEST 2020*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B3:B8:65:C8:09:30:F4:6B:52:83:8C:0E:28:3F:52:4F:DE:B3:DB:17:0D:49:3F:7C:C2:C9:D0:83:42:BE:56:0E:5A:D4:B
D:2B:55:8D:25:BF:06:D7:F8:8C:8E:A7:83:96:4D:C8:41:C6:12:29:66:FA:98:83:1F:CB:ED:25:7E:52:1F:D7:5C:3C:FA:40:12:AA:6E:60:AF:C6:13:CD:1D:C8:FA:9F:77:4A:53:62:3E:2B:71:4D:CC:BB:57:A1:0D:98:A9:BC:30
53:02:7A:4A:51:EB:7A:22:68:81:42:66:E1:08:3B:79:32:8E:68:29:CE:12:A8:83:FC:6C:A6:C2:EE:61:21:08:57:47:ED:D0:16:10:43:5E:70:24:99:63:50:3D:0F:0F:16:49:E9:35:9B:63:5A:8B:39:3B:FB:93:39:1C:50:67:35:B2:6F:
41:99:84:51:7B:8B:F3:05:C5:9F:B2:BC:7C:5D:3:44:7D:2D:BB:BD:68:CE:77:48:7F:03:66:63:FE:C7:3A:ED:62:59:F4:03:B5:7D:C0:CB:0C:4E:9A:04:07:50:73:2E:CD:B4:8A:13:0A:7E:A6:6F:6D:1A:C7:A5:40:4A:E9:77:75:
87:33:69:96:16:A9:49:D1:64:E7:8A:AB:E9:16:CE:54:B1:27:06:CB:4F:7E:6D:20:3F:02:03:01:00:01

Authority Info Access *http://ocsp.certdigital.ro*
http://certs.certdigital.ro/certdigital-webg3.crt

Authority Key Identifier *98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:
DF:F7:BF*

Subject Key Identifier *27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:
ED:96:65:31*

Certificate Policies *Policy OID: 0.4.0.194112.1.3*
CPS pointer: https://www.certdigital.ro/repository
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points *http://crl.certdigital.ro/certdigital-webg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:
83:A7:92*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.29.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.29.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en] CertiDigital Web Validation Authority*

Name *[ro] CertiDigital Web Validation Authority*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertDigital Time Stamping Authority G3

Subject O: Central de Calcul S.A.

Subject C: RO

Valid from: Sun May 03 23:00:00 CEST 2020

Valid to: Wed May 03 23:00:00 CEST 2023

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E5EDF42D54CA361B3C3F646E641FD7932326D313DF65CE64BDS1411FC1B6F8DDC68A5592F7D8D8420DDC6E6D170FC3C4089E28053CD533F6498E263BA9B0E261C9C7D742C2523D1AFBC68DC7A29C1DC30E2E5AF873D9C55E57E97D24F28132E871AA9E48982E87A7B670C754C397338F9C9D24FB7857758497D32B35764AE58E7AD0E5DF2886D760AE54A899BB2C5014E3B59F311A91F1075A8D01BA14BB43FC11D68954969F4C9D133AE6DEF52A1B4537029AE93D63A7F5BE08E8EDB0F7F175DEE1E1C241B5ED2CFE7D564F24AE678A7E3A55DE69D865F7C560B89CE429287D42BF97E49B:F9:51:55:B4:E8:9A:16:C8:55:AF:AD:1A:DE:53:CA:0D:4F:33:1C:B4:0B:4E:85:16:11:AF:02:03:01:00:01

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

Authority Key Identifier
18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Subject Key Identifier
1C:BA:6C:7B:53:26:A3:8D:49:90:54:DB:E8:4C:A2:4D:1F:19:12:1E:D5:60:8D:9D:DD:5B:85:6A:43:30:6B:2C

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

Subject Alternative Name
office@certdigital.ro

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage
id_kp_timeStamping

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
C4:1E:47:CD:91:65:85:4F:52:58:84:D5:EE:AB:FB:24:4C:B7:39:1C:3F:18:7D:6A:7B:1A:90:56:AA:A2:CC:B2

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *HLpse1Mmo41JkFTb6EyiTR8ZEh7VYI2d3VuFakMwayw=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

Service status description *[en] undefined.*

Status Starting Time *2023-11-01T12:37:03Z*

5.30.1 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service Name

Name *[en] CertDigital Time Stamping Authority G3*

Service digital identities

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertDigital Time Stamping Authority G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *HLpse1Mmo41JkFTb6EyiTR8ZEh7VYI2d3VuFakMwayw=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2020-11-03T22:00:00Z*

5.31 - Service (granted): CERTDIGITAL ROOT CA G4

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

Service type description *[en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Public Key:

30820222300D06092A864886F70D01010105000382020F003082020A0282020100CC4A0EC790E34A24BD478E20709B438A5FB1B9AE9FEFFA4F4EEF8DB42229B61E5CC
6542F2E2F2D8046EAE085D8D5532C4713F94EE0650DA9B1753A5FB0C5BD0C0648295864F4EAXC73B5A9B0742A038FFCA5CD803C25E3FE4E7A44739031733CEEFF
63D3F28A124B089B6681D4B2D38371690E9A3CD2F06AE4908609D349BE742D0D4327F4C4304E6079C32E8AB624E1A77336577BD19A2AE3443E80A1BB56CD888
9DDE88745530B4D991E812990F2D3EAA6811AA0341E5652A1407C3B64AC8E65A95A71183C75BC7B2306DDEDCDE412333474E701863D907C15AE6FCBE4169E4F8686
C64EC363E234D97BEA0CBDC873C58155BDA91FEA7467C2D94BFECE7B278CD0A8E8F79AC597592297B43630A30F62B1FC17B82DCFB47E55EASAD98476886C90B5681
BFF8C1151AECSB687BB4D4313E6EADD9F9E25F3F3949C3E38B9E838BA9ACEA0CF5E92CB3022B627FEFEB1F94D717BD9308D503CE12D6F0A52C330D7307138D6E
5167DEA50F9A64D5317E0E317FC9CC2B4C7C4156E1351C6D7A50DA8A1E9A3F0B139B27757BF40949B6E911B6139A41217DE21826DF0C3BE6F4EADAFO535E507CF14
714FC529C76B962E8EE64D1002E840DF1F03EE23574B8C8F95F51033673E93D6FC4AE59DB2A1442700FDS86A35D7C15ADBC7E7E724767A7B29B567946AC5351FC
12460E4754D043AA8885711C8E45942769D747139E25020300F0A5

Subject Key Identifier

EA:E7:13:A1:EA:9D:AC:9B:90:FB:3D:43:18:8B:39:76:3F:EF:B0:E4

Basic Constraints

IsCA: true

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:85:C7:FA:32:06:99:03:66:0F:69:ED:D5:A6:35:32:F1:82:EC:5A:CF:DA:1B:15:66:28:CD:81:A7:6A
:79:41:85**X509SubjectName****Subject CN:**

CERTDIGITAL ROOT CA G4

Subject 2.5.4.97:

VATRO-2163993

Subject OU:

CERTDIGITAL

Subject O:

CENTRUL DE CALCUL S.A.

Subject C:

RO

X509SKI**X509 SK I**

6ucToeqrJuQ+z1DGIs5dj/vsOQ=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

undefined.

Status Starting Time

2023-10-20T10:39:30Z

5.31.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC>**5.31.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

Subject CN: CERTDIGITAL QUALIFIED CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Fri Jul 07 02:00:00 CEST 2023

Valid to: Wed Jul 07 02:00:00 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B7F153641F88707AF79CEDF531C2227BFD9878C8790908B03920F69EC8A0D58B575401C256DBD78A99CE0F2D5596E68379A9817206F9070F01C06AE735A345A9123B539A892D323A2A7BD06827AA5431C1ED98BB957780CA3B00B4429ED1FA3BFF55C26BF9C857F6C0184BD97A72F86916CE5AE8E06A84005641712C206F11A9648689B837E589843FCB79FD72E05C7B68727D6F228DBDA541D4C50B4F053D8E3053AB0288854F70BF07F0C52AD408978884D44D248444CD6EA60A40A8F36D6FB11740A904C54821BCBDB8C58FA2991148977CDBA8A7FB45C369D373AC7D1EAD91301F3E1AC002BB52179C02A81B8E0A0086AC00C76A1E527C34C9C0A30613F344E139659BA63A7505F72376CA0CD2F35E9262FD99F8E58CB0FAF7C363B4C1521F4CF311772D8A946F52969EABA84BE74735C72EA066EBF15D0B6A1D9BA2F2D8CC2CA0B5032020B5C6B97638AB64D1643AA8351B5BDADF1EEDE6EDCC205D7066E9C7B1A9CBBD6013C6D263593F38786957B73895588BEAEE38B9EB7E1E57C46DCFD55A68304244A3654EF8D0BE63AC3F05666A018C71DBAC651CD7ED4FED86930148271A112619D516183036D50212E500BB7C9B8DDB0118E90C859F1B93BE6D98C950564F4B28EF2223245BFB8AFB6AA1267C82F9023863E920C0588C2D5A7D654610996FC3BAA8B426A2425FFD7C235DFCC8A859B0AA46543B2B5183020300AA85

Subject Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Certificate Policies
 Policy OID: 2.5.29.32.0
 CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_root_g4.crt

Authority Key Identifier EA:E7:13:A1:EA:9D:AC:9B:90:FB:3D:43:18:8B:39:76:3F:EF:B0:E4

CRL Distribution Points
http://crl.certdigital.ro/certdigital_root_g4.crl

Basic Constraints
 IsCA: true - Path length: 0

Key Usage:
 keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 00:FD:D4:17:1E:9C:E8:B1:EF:50:01:B3:C9:A6:92:B4:A1:D7:E7:FF:B6:C2:13:CC:7E:7C:42:EF:1C:33:9E:7D

X509SubjectName

Subject CN: CERTDIGITAL QUALIFIED CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Signature algorithm: *SHA512withRSA*

Issuer CN: *CERTDIGITAL QUALIFIED CA G4*

Issuer 2.5.4.97: *VATRO-2163993*

Issuer OU: *CERTDIGITAL*

Issuer O: *CENTRUL DE CALCUL S.A.*

Issuer C: *RO*

Subject CN: *CERTDIGITAL OCSP G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

Valid from: *Tue Jul 18 02:00:00 CEST 2023*

Valid to: *Wed Jul 07 02:00:00 CEST 2038*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100CE13A84BFA B1618B62AD68C40E4E8C.CC.F9.B8.89.94.25.6B.66.E1.5C.88.0F.86.F7.73.FA.88.53.A9.4
D.30.86.CF.A6.8A.48.D8.1A.F9.E1.1C.81.11.4B.D9.9E.F7.10.A3.F1.79.BA.62.0E.12.2C.4E.9F.54.36.A6.0C.30.AA.CD.99.44.B8.73.8E.74.73.37.E3.E3.EA.E5.8C.B7.01.70.0E.F2.DE.C2.2E.CC.16.1C.5D.2D.2B.66.70.D
E.7C.0B.6B.06.30.A5.72.54.0D.D2.04.8B.56.70.3B.7C.1B.23.79.78.78.22.44.D5.15.A6.4A.79.7F.97.C2.28.11.7D.22.44.3F.B6.43.FB.74.51.90.4E.1A.8F.A9.C6.DE.91.53.64.79.80.11.37.93.91.5A.3F.73.34.65.0E.A9.20.B
D.AA.E9.18.FB.C3.C7.A8.68.42.9C.33.C2.C7.9F.BB.20.6A.D8.E9.8C.64.7D.93.0D.48.B0.03.F9.EF.46.B0.B1.F3.DC.DA.69.96.66.19.FC.5E.82.DD.67.84.94.F9.78.36.C8.3F.B6.0A.63.8C.ED.66.D7.39.F7.86.40.FF.C9.0
6.9F.08.0B.19.D6.97.E1.D7.6F.55.A8.A4.F4.86.93.5B.A8.12.A7.14.EB.24.01.10.28.0F.D4.31.4E.50.42.C8.16.9F.67.01.CC.01.D1.C7.F9.CC.E8.3A.C9.75.38.35.51.E1.5E.A5.D1.99.FE.10.84.D9.54.73.0D.E3.EB.DD.
A0.76.02.B7.16.12.FD.0D.E2.SS.C7.C8.8E.DE.7D.F7.54.F4.C0.9A.EA.B4.07.31.BB.93.F4.37.1F.F0.81.E3.42.BF.F1.5C.84.F9.DF.03.91.12.E9.5E.9A.6E.8A.B3.2D.EE.C3.72.B4.57.74.BE.92.24.F9.7E.EC.D7.B4.B6.D4.
CB.6F.BA.F8.B7.7F.F8.82.B1.7E.7F.F5.EC.3E.52.F0.53.62.5B.94.72.2D.ED.D8.C4.70.4C.84.5C.A5.SD.07.A7.AC.B0.57.FF.39.46.FD.B8.69.52.AE.D6.42.5D.E6.69.1B.FA.D5.48.A5.A9.B5.51.E8.23.36.79.C5.05.5E.9D.
96.DA.D7.7A.4E.4D.EE.97.23.9A.42.F1.AE.3E.1D.AF.9E.40.E8.C5.48.FC.CB.37.7B.4F.10.14.9F.5B.BE.5B.ED.B3.F0.DA.9A.EA.87.8E.21.F1.42.CF.2D.28.CA.12.3D.57.75.70.03.37.7B.88.A6.29.EC.E5.0B.02.52.03.16
.3C.3E.4A.AA.FB.BE.7A.FA.37.BF.DC.79.92.30.D3.42.97.FC.D0.F7.02.03.00.87.13

Subject Key Identifier *E2:73:60:56:DF:70:E4:B6:C7:7F:CD:9E:0C:11:2B:25:05:8E:51:D6*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier *2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A*

Subject Alternative Name *office@certdigital.ro*

Extended Key Usage *id_kp_OCSPSigning*

CRL Distribution Points *http://crl.certdigital.ro/certdigital_qualified_g4.crl*

Basic Constraints *IsCA: false*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
 id_etsi_qcs_QcSSCD

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *82:B1:88:B4:15:12:95:0A:6C:F8:09:CD:99:AB:47:29:0D:84:49:17:AF:A5:11:42:22:EA:06:FA:E9:E0:9D:FF*

X509SubjectName

Subject CN: *CERTDIGITAL OCSP G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

X509SKI

X509 SK I *4nNgVt9w5LbHf82eDBErJQWOUdY=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en]* *undefined.*

Status Starting Time

2023-10-20T10:44:40Z

5.33.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.34 - Service (withdrawn): CERTDIGITAL ROOT CA G4**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description *[en]* *A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.*

Service Name

Name *[en]* *CERTDIGITAL ROOT CA G4*

Name *[ro]* *CERTDIGITAL ROOT CA G4*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 35257455776770

X509 Certificate

-----BEGIN CERTIFICATE-----

MHFCAC6agAwIBAgIChBEEIDOCMAOGCSqGSIb3DQE... (Base64 encoded certificate data)

-----END CERTIFICATE-----

Signature algorithm: SHA512withRSA

Issuer CN: CERTDIGITAL ROOT CA G4

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CERTDIGITAL

Issuer O: CENTRUL DE CALCUL S.A.

Issuer C: RO

Subject CN: CERTDIGITAL ROOT CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Fri Jul 07 02:00:00 CEST 2023

Valid to: Mon Jul 07 02:00:00 CEST 2053

Public Key: 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:CC:4A:0E:C7:90:E3:4A:24:BD:47:8E:20:70:9B:43:8A:5F:B1:B9:AE:F9:FE:AA:F4:FE:F8:DB:42:22:9B:61:ES:CC:65:42:F2:E2:D8:04:6E:AE:D8:5D:8D:55:3C:C4:71:3F:44:EE:06:50:DA:9B:17:53:A5:FB:C5:BD:0C:D6:48:29:58:64:F4:EA:82:C7:3B:5A:9B:07:62:A0:38:FF:CC:AS:CD:80:3C:25:E3:EF:4E:7A:44:73:90:31:73:3C:EE:EF:03:D3:F2:8A:12:4B:D8:9B:86:87:D4:B2:D3:83:71:69:0E:9A:3C:D2:F0:6A:F4:90:86:09:D2:9F:BE:74:2D:0D:A3:27:F4:C4:20:4E:E6:07:9C:32:EB:AB:62:4E:1A:77:35:65:77:BD:B1:9A:2A:E3:44:5E:B0:A1:BB:56:CD:C8:88:9D:DE:88:74:55:30:B4:D9:99:E8:12:99:0E:2D:3E:A4:68:11:AA:03:41:E5:65:24:14:07:C7:86:4A:C8:E6:5A:95:A7:11:83:C7:58:C7:82:30:0D:DE:CD:7E:41:23:33:47:4E:70:18:63:D0:07:C1:5A:EE:FC:BE:41:69:E4:F8:86:C:64:EC:36:3E:23:AD:97:BE:A0:CB:DC:87:3C:58:15:5B:DA:91:1F:A7:46:7C:2D:94:BF:EC:F7:B2:78:CD:0A:E8:F8:79:AC:59:75:92:29:7B:43:63:0A:30:F6:2B:1F:C1:7B:82:DC:FB:47:E5:52:AS:AB:94:76:88:6C:00:B5:68:1B:FE:AC:11:51:AE:C5:B6:87:BB:C4:D4:31:5E:0E:AD:D9:F9:E2:5F:39:49:C3:E3:8B:9E:83:8B:A9:CF:A0:CF:5E:92:CB:30:22:B6:27:FE:FF:B1:FD:34:D7:F7:BD:93:08:D5:03:CE:12:D6:F0:A3:C2:33:0D:73:07:13:8D:6F:31:67:DE:A5:0F:9A:04:05:11:7F:0E:31:7E:C9:CC:2B:4C:7C:41:56:EE:35:1C:6D:7A:50:DA:8A:1E:9A:3F:0B:15:9B:27:75:7B:F4:09:49:86:E9:11:1B:61:39:AA:12:17:DE:21:82:6D:F0:C5:BE:0E:4E:DA:F0:55:3E:50:7C:F1:4:7:14:FC:52:5C:F6:B9:62:EE:EE:E6:4D:10:42:E8:40:DF:1F:03:EE:23:57:4B:C8:F9:5F:51:03:36:73:E9:3D:6F:C4:AE:59:DB:2A:14:42:70:0F:DS:CD:86:A3:5D:7C:15:AD:BC:7E:DE:72:47:67:A7:B2:9B:56:79:46:AC:53:51:FC:12:6C:0E:47:54:D0:43:AA:88:85:71:1C:8E:F5:94:27:69:D7:47:13:9E:25:02:03:00:F0:A5

Subject Key Identifier: EA:E7:13:A1:EA:9D:AC:9B:90:FB:3D:43:18:8B:39:76:3F:EF:B0:E4

Basic Constraints: IsCA: true

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *85:C7:FA:32:06:99:03:66:0F:69:ED:D5:A6:35:32:F1:82:EC:5A:CF:DA:1B:15:66:28:CD:81:A7:6A:79:41:85*

X509SubjectName

Subject CN: *CERTDIGITAL ROOT CA G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

X509SKI

X509 SK I *6ucToeqdrJuQ+z1DGIs5dj/vsOQ=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T12:40:53Z

5.34.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

5.34.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

5.34.3 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service Name

Name *[en] CERTDIGITAL ROOT CA G4*

Name [ro] CERTDIGITAL ROOT CA G4

Service digital identities

X509SubjectName

Subject CN: CERTDIGITAL ROOT CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I 6ucToeqdrJuQ+z1DGIs5dj/vsOQ=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2023-10-20T10:49:49Z

5.34.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC>

5.34.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

5.35 - Service (granted): CERTDIGITAL QUALIFIED CA G4

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name [en] CERTDIGITAL QUALIFIED CA G4

Name [ro] CERTDIGITAL QUALIFIED CA G4

Subject Key Identifier 95:59:54:39:26:07:92:28:46:27:74:03:93:A7:88:E3:DF:12:AA:DA:9E:63:93:6B:5F:DD:16:B4:49:C2:CC:9E

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <https://www.certdigital.ro/repository>
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2
 CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points <http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

Subject Alternative Name office@certdigital.ro

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Extended Key Usage id_kp_timeStamping

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 10:10:22:AE:C0:38:CC:F3:E5:7F:68:83:CA:4B:04:B1:67:DE:93:77:53:23:54:A1:10:E4:B1:09:8A:04:6D:CE

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertDigital Time Stamping Authority G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

X509SKI

X509 SK I IVUOSYHkihGJ3QDk6eI498SqtqeY5NrX90WtEnCzJ4=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2023-10-20T11:31:59Z

5.36 - Service (granted): CERTDIGITAL VALIDATION AUTHORITY G4**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CERTDIGITAL VALIDATION AUTHORITY G4

Name [ro] CERTDIGITAL VALIDATION AUTHORITY G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621786530051

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIDZCCBn+gAwIBAgIBEEUjOEAOMwDQYJKoZIhvcNAQENBQAwYsZAJBgNVBAYTAUFRMHR8w
HOYDVOQKDZDRUSUUVMIERFENBNTENVTCTBLKfEaMRQwEgYDVQQLDAIURVJURJESVRBTDEWMBGC
AIEFYOqNWkPUU88MEZkMjEzAKICAUEAwWb3QVSERROUQ0wGUVBTEGSUVEINBIE60
MB4XDTlAMDCxODAwMDAwMfODTMM4MDCwNzAwMDAwMfowYXozAJBgNVBAYTAUFRMHR8wHQQDVOQK
DZDRUSUUVMIERFENBNTENVTCTBLKfEaMRQwEgYDVQQLDAIURVJURJESVRBTDEWMBGCAGIUEYQWn
VktUk8MEIEMakSM5EesMcGAUEAww0QVSERROUQ0wGUVBMSURVIEVIBVVRITLUVFfEg
RzQwggIHA0GCsqGSb3DOEBAQUAA4CDwAwglKAcIAQOD1XMxAbtRtOIQcmMCQw65AJUKCl
sYGArzncckHhnt7BUMPiJdS9SAcMZLe3ocnyhTJID80Z0phn5k6CXBmgth7baSTJDI
XnhH033K8QUBAE2c1w4E52qj7nCNh148mOKKL8Xvcq7ZbRkCjwWjBaA06PeTUAocB
TpeX5YbBD2q1udfogD1wKGrkeAU/EJslafyPll6wTz3WzFgKASVp0kYozmFhK5fZPq6
wTCMwCuNaINbvIpf59VvAcsLSKCFM5NL5iwEUsokRQyJTpW6UQ056HaZWER52q2R47I
JupVe5kMcESGQiywVxAp9eKuk4T9YRvYAsW34S-H1we00FzgcPWw0ndXPk091ZMl
crVVM14oUOZlgdR6w+tdxwC0oG4TWLm8MRVUJ5eGmtfGyOXZELBxHVSPPkwV7iXla
yS9SIdFvGcaEPkBJITy=QV5TWTDV2n8pphIHES7H+8eEYQjgMPlzeXwn#PYpks3Hly
w8TweJKH4VZ9bMfcdW62sdw4uZLGuFMAKull+9cZEDPCKHR6KRPXK33LkL3YNbz
istUzQ68RNPP=yU8FseeHLBVnxXCSfUQy0CnlqjU7GfQIDAMkto4IDBTCCAwEwHOYDVR00BBYE
FDuIPQU3eALQDXbMTC9YZ6obhhiMGRBGNVHSAeYKwgYwPgyHBACTEABAAZAMDEGCcsGAOUF
BwIBFYodHwzool3454s5ZuZGinaXRhbC5yb9yZKbvc20835MEQDSSGAQOBpYABAIC
AQWMAAsBggRgBEFBQcARyIahR0cHMGLy933cuy2VydGRpZ210YWwucm8vcwVw63NpdG9yeTCB
gAYKwYBBQUHQAQEEEdDBYMCKGCCGAQUFBABhh1odHRwOm8vb2Noc35nNcSjZXIzGinaXRhbC5y
bzBFBggrBgEFBQcARyIahR0cHMGLy933cuy2VydGRpZ210YWwucm8vcwVw63NpdG9yeTCB
dWFsaWZpZWRZd0Y3ODMubGueNvHSMegaYvgaOAFcPcwH5BSzRlyZCOlbmVvcms8H0aoyGbhH8w
IIEEMAGCAUEEBMClk8kHzaudBGNVBAoMFLNFTRSVUwgREUgOFMQIUMHFWQ84S4FDASBGNVBAAM
CONFURISLELJVEFMRYWfAYDYORIDA1WQVRS1y0wMTYzOFZARSwHOYDVOQDZDRVJUREHSSVRB
TCBS10UENBEce9gegeFOgIAMBMCAGAIUdEQZMBBFWmZmjZUBZuX0ZGinaXRhbC5yb9yZ
BGNVHSAIASEGDAAWBo0BgeEAY15CgMMBggrBgEFBQcDDBDBHGvNHR8EODA+MDygOqA4hjzodHRw
Om8yY3dlmNcnRkaWdpdGFzLnJlLnZlcnRkaWdpdGFzLnZlLnZlcnRkaWdpdGFzLnZlLnZlcnRkaW
BAWADA0BgnVH08BAIEBAMCBsAwb2YKwYBBQUHQAQMEYjBgMAgCBGQAJYBATAIBgYEAI5GAQQw
EwYGBACORgEgMAKGBwOAJkYBBgwN0YGBACORgEgMAcwJWb0hHjz084S43LmNcnRkaWdpdGFz
LnZlLnZlcnRkaWdpdGFzLnZlLnZlcnRkaWdpdGFzLnZlLnZlcnRkaWdpdGFzLnZlLnZlcnRkaW
EtfajWimPrk3YjYMIAMBhUtaHfhwKSmMP4u243h3ip7AAvGyrIFzJqYcPOSz0eY
u1D4k7LMyboKbLOSSEWFSYr6RAM00Q4TaP0AmzV8zKmfTGNg5YK+6aPwWkNq+874vOPc
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x2OHc0URKZ7X09LxNimyp89HjclWw79az4H0eOaY6PwS8+IS8Nf6VZzb4Dcrs+6uy56W0c
fwTuM0w0BvE5YZSRNly2u9idHfPccrnl1EucKwEAM09m78h8iSZW0zmm90MhP
iXcyucP6ynVAE0FPWLTbrYDMSH+5y0lBMZozH5uqcbFEuQUXFY+5BJ4HF+H6o+eDLBm
60H78xk0wF2sP9+KNW5VnhanzakI2F100IzVlEPANFTWw+eHcU0EpfsvxAPfEWnibaEIEy
8cW0wgPKyWkHRRHwkiDMHjMz85G5uafVyHAWQw2myOVLQ=

-----END CERTIFICATE-----

Signature algorithm: SHA512withRSA

Issuer CN: CERTDIGITAL QUALIFIED CA G4

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CERTDIGITAL

Issuer O: CENTRUL DE CALCUL S.A.

Issuer C: RO

Subject CN: CERTDIGITAL VALIDATION AUTHORITY G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Tue Jul 18 02:00:00 CEST 2023

Valid to: Wed Jul 07 02:00:00 CEST 2038

Public Key:
30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:F5:D5:73:31:02:D0:5F:BA:D3:88:41:C9:CC:09:0B:FA:E6:72:54:97:10:A5:B1:81:80:AF:19:F6:71:E2:64:1E:18:A7:E
C:15:0C:3E:2D:49:75:2A:3D:E4:07:9C:64:B7:AD:DE:87:3F:0F:36:ES:4C:99:43:4B:46:74:CE:96:CD:E6:46:FA:09:70:66:AA:18:FB:6D:AF:13:FC:90:ES:SE:78:C7:3B:7D:70:28:14:14:00:1D:9E:5F:5C:04:E1:2D:A0:86:3E:E7
54:2B:61:FE:DD:78:F2:8C:50:28:AA:4B:05:7C:22:A8:20:67:04:AA:14:6A:B5:89:06:70:3A:41:F8:0F:6B:BF:94:02:87:81:4E:97:17:E5:86:C1:0E:DD:9A:8F:5B:87:A2:00:F5:C0:A9:46:BE:BF:1E:FF:F0:14:10:9B:14:69:F8:F2:
3E:5D:3A:C1:3C:F7:5B:31:75:70:A9:39:56:93:B1:63:AC:E6:16:1F:8A:ES:F1:59:3F:2A:BA:C1:30:BF:33:00:A7:5D:AD:4D:6E:F7:C8:A4:9E:6F:F6:B5:6F:7C:6B:0B:4B:92:82:14:CE:4D:2D:54:A2:C0:41:2E:E6:89:11:1B:22:
53:A5:6E:94:35:0F:F9:E8:78:99:58:44:6D:E7:6A:B6:97:8E:F5:D6:EA:55:78:9C:8A:30:27:92:84:61:B2:7F:2C:15:5D:A0:ED:F7:18:8A:C3:84:ES:F5:54:6D:CA:F0:2E:85:6D:F8:4B:E1:F0:B2:C3:88:40:5F:ED:18:F5:91:C3:DF:
DD:0D:73:E8:2A:33:BD:1F:63:08:72:BF:DS:54:CA:F5:E2:85:0E:67:58:03:47:AF:A2:B7:17:70:0B:DA:06:E1:3B:56:2E:6F:0C:D5:F5:6E:FC:9E:5E:1A:6A:F4:14:68:B2:39:70:F6:90:50:7F:C4:75:68:48:F3:CA:C1:5E:ED:7D:7
9:5A:C9:54:BD:DD:F3:1D:17:11:9C:68:4A:51:23:72:A3:21:3C:BE:41:5C:93:59:C0:57:69:FC:A6:AA:48:88:51:C4:4B:B1:FE:F1:E1:32:3A:A2:20:84:C3:E2:CF:1F:97:C2:7E:0F:60:F9:31:DC:7D:72:BF:CE:F0:27:52:A3:1F
FE:15:67:6F:61:30:57:9D:3B:A6:7A:07:03:3A:69:92:C6:BB:21:4C:00:A7:EE:20:BA:FD:09:DD:83:95:0B:17:1D:11:A4:FC:17:05:F9:72:B6:DD:F2:CA:68:BD:34:86:99:8A:C5:0C:CD:0E:88:F0:DF:4F:17:EC:94:F2:A1:6
C:7B:A1:CB:05:59:F1:5C:2B:1F:51:0C:B4:0A:72:2A:8D:4E:C6:7D:02:03:00:C9:2D

Subject Key Identifier 36:B5:3D:05:37:78:02:D0:0D:78:4C:4C:2F:FD:61:93:28:85:B8:65

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: B9:E8:E7:5B:4C:D8:C9:C1:BA:BC:8F:0C:78:03:8A:DB:1F:64:22:63:B7:20:2E:59:B9:FE:D6:B0:F
4:A6:FA:7E

X509SubjectName

Subject CN: CERTDIGITAL VALIDATION AUTHORITY G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I*NrU9BTd4AtANeExML/1hkyiFuGU=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description***[en]**undefined.***Status Starting Time***2023-11-01T12:37:07Z***5.36.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***5.36.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***5.36.3 - History instance n.1 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC***Service Name****Name***[en]**CERTDIGITAL VALIDATION AUTHORITY G4***Name***[ro]**CERTDIGITAL VALIDATION AUTHORITY G4***Service digital identities****X509SubjectName****Subject CN:***CERTDIGITAL VALIDATION AUTHORITY G4***Subject 2.5.4.97:***VATRO-2163993***Subject OU:***CERTDIGITAL***Subject O:***CENTRUL DE CALCUL S.A.***Subject C:***RO***X509SKI****X509 SK I***NrU9BTd4AtANeExML/1hkyiFuGU=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2023-11-01T12:30:32Z

5.36.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.37 - Service (withdrawn): CERTDIGITAL VALIDATION AUTHORITY G4

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CERTDIGITAL VALIDATION AUTHORITY G4

Name [ro] CERTDIGITAL VALIDATION AUTHORITY G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621786530051

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIIzCCBri+AwIBAglHIBEEUOEAOmWdDQYKoZlHvcNAQENBQAwY1xzAJBgNVBAYTAUJPMR8w
HOYDVQQKDBZDRURUSUUVMIERFIENBTEBNTCBLLEuMR0weEgYDVQOQDAiDRVJUUREIHSVRBDEWMBQO
... (Base64 encoded certificate content) ...
-----END CERTIFICATE-----

Signature algorithm: SHA512withRSA

Issuer CN: CERTDIGITAL QUALIFIED CA G4

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CERTDIGITAL

Issuer O: CENTRUL DE CALCUL S.A.

Issuer C: RO

Subject CN: CERTDIGITAL VALIDATION AUTHORITY G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

Valid from: Tue Jul 18 02:00:00 CEST 2023

Valid to: Wed Jul 07 02:00:00 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F5D5733102D05FBA D38841C9CC090BFAE672549710A5B18180AF19F671E2641E18A7E
C150C3E2D49753A3DFA070C64B7ADDE873F9F26E5C99434B4674CE96CD E646FA097066AA18FB6DAF13FC90E5E78C73B7D10281414001D9E5F5C04E12D A0863EE7
342B61FEDD78F28C5028AA4B057C22A8206704AA146A B58906703A41F80F6B BF9A0287814E9717E586C10E DD9A8F5B87A200F5C0A946BE BF1E FF014109B1469F8F2
3E5D3AC13CF75B317570A9395693B163ACE6161F8A E5F1593F2ABA C130BF3300A75DAD4D6E F7C8A49E6F F6B56F7C6B0B4B928214CE4D2D54A2C0412EE689111B22
53A56E94350EF9E8769958446D E76A B6478E F5D6EA55789C8A3027928461B27E2C153D A0EDF7188A C384E5546DCA F02F856D F84B E1F0B2C388405FED18F591C3D9
DD0D73E82A33BD1F630872BFDS54CA F5E2850E67580347AF A2B717700BDA06E13B562E6F0CDS156EFC9E5E1A6A F41468B23970F690907F C4756848F3CA C15EED7D7
95AC954BD DD F31D17119C684A512372A3213CBE415C93593C035769FC A6AA488851C44B B1FE F1E1323AA22084C3E2CF1F97C27E0F60F931DC7D72BFCE F02752A31F
FE15676E6130579D5B A67A07053A6992C6BB214C00A7EE20BA FD09DD83950B171D11A4FC1705F972B6DDF2CA68BD D83486998AC50CCD0E88F0DF4F17EC94F2A16
C7BA1CB0539F15C2B1F510CB40A722A8D4CE67D020300C92D

Subject Key Identifier 36:B5:3D:05:37:78:02:D0:0D:78:4C:4C:2F:FD:61:93:28:85:B8:65

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: *SHA-256*

Thumbprint: *B9:E8:E7:5B:4C:D8:C9:C1:BA:BC:8F:0C:78:03:8A:DB:1F:64:22:63:B7:20:2E:59:B9:FE:D6:B0:F4:A6:FA:7E*

X509SubjectName

Subject CN: *CERTDIGITAL VALIDATION AUTHORITY G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

X509SKI

X509 SK I *NrU9BTd4AtANeExML/1hkyiFuGU=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T12:40:47Z

5.37.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

5.37.2 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en] CERTDIGITAL VALIDATION AUTHORITY G4*

Name *[ro] CERTDIGITAL VALIDATION AUTHORITY G4*

Service digital identities

X509SubjectName

Subject CN: *CERTDIGITAL VALIDATION AUTHORITY G4*

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I NrU9BTd4AtANeExML/1hkyiFuGU=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2023-11-01T12:21:33Z

5.37.2.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

5.38 - Service (granted): CERTDIGITAL TSA G4

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name

Name [en] CERTDIGITAL TSA G4

Name [ro] CERTDIGITAL TSA G4

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621786530049

Authority Info Access <http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage id_kp_timeStamping

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 4D:51:7E:5E:B3:C7:CD:60:83:86:72:5E:DD:E9:84:EA:91:F9:FC:59:07:53:CB:E3:28:3B:C9:97:99:34:D6:F9

X509SubjectName

Subject CN: CERTDIGITAL TSA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I YUbtoOI7/aMBIW+xwZuSNNeUTcQ=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2023-11-01T12:26:09Z

5.39 - Service (granted): CertDigital Time Stamping Authority G3**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.

Authority Info Access	<i>http://ocsp.certdigital.ro</i> <i>http://certs.certdigital.ro/certdigital-qualifiedg3.crt</i>
Authority Key Identifier	<i>18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24</i>
Subject Key Identifier	<i>95:59:54:39:26:07:92:28:46:27:74:03:93:A7:88:E3:DF:12:AA:DA:9E:63:93:6B:5F:DD:16:B4:49:C2:CC:9E</i>
Certificate Policies	<i>Policy OID: 0.4.0.194112.1.3</i> <i>CPS pointer: https://www.certdigital.ro/repository</i> <i>Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2</i> <i>CPS pointer: https://www.certdigital.ro/repository</i>
CRL Distribution Points	<i>http://crl.certdigital.ro/certdigital-qualifiedg3.crl</i>
Subject Alternative Name	<i>office@certdigital.ro</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>10:10:22:AE:C0:38:CC:F3:E5:7F:68:83:CA:4B:04:B1:67:DE:93:77:53:23:54:A1:10:E4:B1:09:8A:04:6D:CE</i>
X509SubjectName	
Subject 2.5.4.97:	<i>VATRO-2163993</i>
Subject CN:	<i>CertDigital Time Stamping Authority G3</i>
Subject O:	<i>Centrul de Calcul S.A.</i>
Subject C:	<i>RO</i>
X509SKI	
X509 SK I	<i>IVIUOSYHkihGJ3QDk6eI498SqtqeY5NrX90WtEnCzJ4=</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2023-11-01T12:28:33Z</i>

Subject C: RO

Valid from: Fri Jul 07 02:00:00 CEST 2023

Valid to: Wed Jul 07 02:00:00 CEST 2038

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B7F153641F88707AF79CE0F531C2227BFD9878C8790908B03920F69EC8A0D58B575401C256DBD78A29CE0F2D5596E68379A9817206F9070F01C06AE735A345A9123B539A1892D3235A2A7BD06827AA5431C1E098BB957780CA3B00B4429ED1FA3BFB55C26BF9C857F6C0184BD97A72F86916CE5AE8E06A84005641712C206F11A9648689B837E589843FCB79FD72E05C7E68727D6F2288DBS541D4C50B4F053D8E3053AB0288854F0BF07E0C52AD408978884D44D24844CD6EA60A40A8F36D8FB11740A904C54821BCBDB8C58FA2991148977C8D8A8A7FB45C369D373AC7D1EAD91301E3E1AC002BB52179C02A81B8E8DA9086AC00C76A FE E527C34C9C0A30613F548E139659BA63A7505F72378CA0CD2F35E9262FD99F8E5BCB0EAF7C563B1C1521F4CF311772D8A946F52969EABA84BE74735C72EA8066EBF15D0B0A1D9BA2F2D8CC2CA0B5032020B5C6B97638AB64D1643AA8351B5BDADF1EEDE6EDCC205D7066E9C7B1A9CBBD6013C6D263593F38786957B73895588BEAEE38B9EB7E1E57C46DCF1D55A68304244A3654EF8D0BE63AC3F05666A6C18C71DBAC651CD7ED4FED86930148271A112619D516183036D50212E500BB7C9B8DB0118E96C859F1B93BF6D96C950564F4B28EF2223245BFB8AFB6AA1267C82F9023863E920C0588C2D5A7D654610996FC3BAA BB426A2425FFD7C235DFCC8A59B0AA46543B2B5183020300AA85

Subject Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Certificate Policies
Policy OID: 2.5.29.32.0
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_root_g4.crt

Authority Key Identifier EA:E7:13:A1:EA:9D:AC:9B:90:FB:3D:43:18:8B:39:76:3F:EF:B0:E4

CRL Distribution Points
http://crl.certdigital.ro/certdigital_root_g4.crl

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 00:FD:D4:17:1E:9C:E8:B1:EF:50:01:B3:C9:A6:92:B4:A1:D7:E7:FF:B6:C2:13:CC:7E:7C:42:EF:1C:33:9E:7D

X509SubjectName

Subject CN: CERTDIGITAL QUALIFIED CA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I KkLAdKHnNHXJkI5RuGZW+qbwfpo=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2024-05-31T06:31:25Z

5.40.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

6 - TSP: Serviciul de Telecomunicatii Speciale

TSP Name

Name [ro] *Serviciul de Telecomunicatii Speciale*

Name [en] *Special Telecommunications Service*

TSP Trade Name

Name [ro] *Serviciul de Telecomunicatii Speciale*

Name [en] *Special Telecommunications Service*

Name [en] *IDCRO-4267230*

Name [ro] *IDCRO-4267230*

Name [ro] *STS*

Name [en] *STS*

Name [ro] *sts*

Name [en] *sts*

PostalAddress

Street Address [en] *323A Splaiul Independenței*

Locality [en] *Bucharest*

State Or Province [en] *6th District*

Postal Code [en] *060044*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Splaiul Independenței nr. 323A*

Locality [ro] *București*

State Or Province [ro] *Sector 6*

Postal Code [ro] *060044*

Country Name [ro] *RO*

ElectronicAddress

- URI [en] https://www.sts.ro
- URI [en] mailto:office@sts.ro
- URI [ro] https://www.sts.ro
- URI [ro] mailto:office@sts.ro

TSP Information URI

- URI [ro] https://www.sts.ro
- URI [en] https://www.sts.ro/en

6.1 - Service (granted): STS Qualified CA

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[en]

STS Qualified CA

Service digital identities

Certificate fields details

Version:

3

Serial Number:

75879127257443672154339

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIICZCCBEyAwIBAgIKBEBFgVIMDZesANBkqhkiG9w0BAQsFAcABMMQswCQYDVQQGEwJSTzEM
MAoGA1UECmMDU1RTMS8wLjQyDVQQLZyZBdXRvcml0YXRYSBZzSDZDZ0aWZpY2ZyZSBTVFVtLk9P
VGBHMjAeFw0yMDA2MTUwOTQzNDh0ZDNTA2MTUwOTQzNDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0
VOOKLWNTVFACTAxBG9vY290ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0ZDh0
MA0GCsGCSiB3DQEAQUA4ICDwAwggKAOlCAQCSLFAwJ2QV9PFOh0F-EF0Hhp-PsVdr-Z4DW6W
Y6NXX7e8y4vDEmHRH4k0YIAGLDL4kUZNUkaFXVNDN7cUkxlgjgjp7-vUEMA0LwXuaSZK
550FEJ-XXzavKHW7mG86kZ90wDfCywPUmPm4UQ0w0b1cLELDWZuz2h107bkwgAsu
hztUyC8kQ7qAsG8dYS6szF840wgKFSyIq9wF6L Crlh5ncz2V2ZqavJHP-JARHaQW84v
otl3GmlZl2char-OVE4xTK95O84R0WvPqNPrVkwIvBgmakdo+e0XSVAJ0cRoGJNac3j8YI
W70mWcRmAJQ06rYLSsdedeXV7B5ECCG015xcmDm10fapeVlPzZVWfite0MdlEY
3ZTKw0QJ+qUtmpDlEqGimBY00700beapshW90sqnLqSPom028qETrJv3f4PTRcR3N88YxM
43NYu22nPFMYIsc6NmQIMXVcs8dymhmRlUcncJfrcR4ZEoLLS-Jr0F0cQze9AZBIV4Pb
ZcB480IV60Y7n10b0uLXCWuarwR92ZIEJg0LGMVMM506VjP88eeT0k0TFLFBHLD
gFDsmv3zZi64IN30mRPTLX74RLes1Rg0wIDAQA04IBSjCCAUywbAYIKwYBBQUHAAQEEYDRc
MCQCCsGAQUFBzBhBhhbH0wO8vY2EucSRzaXNwLnVlOj11NjAwNgYIKwYBBQUHMAKGKmbbHIA6
Ly9YSm0HfNpcAacm8yY2Vw6ClmaWNoZGUcm0w6CycLmNyYDASBgNVHRMBAEECDAGAFAGEA
MAAGAUUdEBwQEAW4IBB9AIBGNVHSMEDGAWgR0Wfge348sp668G0wsgGFLPUX3AAIBGNVHQ4E
FgQUZDTXmEw4cH0guZRh1hYJ2JswPOYDVR0gBDYwNDAYBgRVHSAAMCOWKAYIKwYBBQUHAgEW
H060H461y9j5SadhNpc3Acms8v09aXlpP2kwMwYDVR0BCCwKAAo0agIYARH0eDowL2Ni
LNN02Lzc3y0y9cmwcm0w6CycLmNyYDANBgkqhkiG9w0BAQsFAAOCAGIAA04TYZVSOVaaXEXc
40BmHwF3bV8YckhR1LaF5VSEF9j0b3+GaiDkoyANU4F56gMIRIpo1O3lGUSL0iXc0cb
rXZ2400PTLZAKeMRDeXZPMLSw0WBC0owAGGr0Lz7JbAwamV1694P9W9muaG2HPb5XV
3u3f6L9Cp3hmDdIF04p-Z64HIVc71P4hmygicH0E1602LwC8dAk3w48m9pX5j4r
kXuo7wL-b6S4c00w1WqcJexW+P8S-7TlEadyBXHXHqX1HqZlurbqhbMdgR06CNMUCScjAlhk
4dXIDUWADZkav+P6mE8DwV6v3HBF742HfV2S8Rw+0uk3B16R0MAVFC0pyf+mezll
TBFs+ggRfEsLl0cywEes08GALs0RRP9PF9QZnaJw3Vnu1LZ0Ej5G9T1SgEg00u0pJ0
x0DILxP1guBap0l8CWVVG1oukFuSHZlAmOGZQMw65nuf8R8b3qYVch5tu+2+2koO3y09moZk
mkAIFv+T16k0vTS0m7kZL7W4KdNpB+R00TWOm0K1ygr7K6BGR6y3EogAqX0Q0cyerY
ge+5nroTq4FZpw0GgE7TYamWAq0h00Ry92NVfIkKJ0yTLEA=
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer OU:

Autoritatea de Certificare STS ROOT G2

Issuer O:

STS

Issuer C: RO

Subject 2.5.4.97: 4267230

Subject CN: STS Qualified CA

Subject O: STS

Subject C: RO

Valid from: Mon Jun 15 11:43:48 CEST 2020

Valid to: Wed Jun 13 11:43:48 CEST 2035

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100AC2C5C09DB7415F4F14C3A56D017E105387A7E3E855DAA F6780D66D663A3572BFE DC FFCC48BC31261D11ED E25928C2500674B0CB E2451936DBA4488C5534337B725524C48A85E A269E1EB D410C0342F05EE69264A AF9A1814913E5C DC F1BD B188596E E7CC6F3A9026BD D307498C2C40EAS436D3EFA F8534427A1BD5E51EA C40D6D B19F68753A2E56CAC218004AE861C D4C82F2441F4EA02C1BF F3A21849EEAC645F38D3080A3D261FAA BF63C05E8B0ABD61E62ADE CF657666ABEA BC87C73FE2404476905BCE2FA2D2371A7954665D9C85AA FE415138C3393DE4EE387CE5AF3EA34F9D593088855BA A6AE91DA3E73AD D7495009D37791A04FEF536E7378E16355BBD27FD6705466009C9025A CC5CA252CE6A71DCED79DA1755EDC1E44702706B93CB10AD98322723488FA6A979594FA5955616D6D E38C74B718DD94CA C3442F27EA B852D9A90C312A1A60583B4E CE59B79A A6C856F74B2A9CBAEA48FA263B6F2BA844EB26F97716E3D345C47735F97C623C4CE378D62EDB69CF14C625AEC73A36642531755CB1BF1DC A69C19AD449E9C9C226B95E478644A252D2F88AF C385A0243373D019AC1B55EDF75BFD9B1C05DE341D59F463BC65BC8A0C6EE0B6C25AEAC4C11F4DD B26756C4EE0A212C6598316E4E95F5E93E CF1A7AE4E8CC A3933C B13C0472C381F0D29A FD F395989F8B824DFF7D277D13D3917EF844B72CD75460A30203010001

Authority Info Access
<http://ca.stsisp.ro:2560>
<http://ca.stsisp.ro/certificate/rootg2.crt>

Basic Constraints
 IsCA: true - Path length: 0

Authority Key Identifier
 16:1E:07:39:E1:BB:31:3F:EE:81:38:6A:70:B6:C1:85:52:95:17:DF

Subject Key Identifier
 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

Certificate Policies
 Policy OID: 2.5.29.32.0
 CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points
<http://ca.stsisp.ro/crl/rootg2.crl>

Key Usage:
 keyCertSign - cRLSign

Thumbprint algorithm:
 SHA-256

Thumbprint:
 B8:19:D0:F5:26:85:1B:6A:1A:85:83:61:4F:BE:8A:AE:BC:30:A8:AB:93:B9:A0:FF:DA:10:DD:6A:9E:79:41:0E

X509SubjectName

Subject 2.5.4.97: 4267230

Subject CN: STS Qualified CA

Subject O: STS

Subject C: RO

X509SKI

Issuer 2.5.4.97: 4267230

Issuer CN: STS Qualified CA

Issuer O: STS

Issuer C: RO

Subject CN: Timestamp STS

Subject O: Serviciul de Telecomunicatii Speciale

Subject L: Bucuresti

Subject C: RO

Valid from: Tue Aug 18 12:30:49 CEST 2020

Valid to: Mon Aug 18 12:30:49 CEST 2025

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D54EAA17491901D5F3A552D66B1327C999C26B04FE0D886C1FB66EF416A617F4E13208
982897BD46EF07478D5977B9BB3714ABC789092E0FAF19EC4CE8840FA942424346A9574A09A5612C0D199136EFD08F93811FD5934B30F78A81FE0B10291201251
BE8176113658E06ABAI157C366FDFC37182AD6E6A07E7E8523F0359685C057AF5B77E0072243B1F850F22527E1AB50A88C057AFCAEB0EA7C0FFFEAF380BC35ED
DEA15CE48AA862FD690F38F023855DF29B8A957B2E10E8D0601F9CC8AD27572096930260B71A235200AA04B5C117F1635D5344EA6D25726E27BF61B9054352E20926
1F0D6A40963036C26D41695890447C43966DD1555B1D7710203010001

Authority Info Access <http://ca.stsisp.ro/certificate/STSQualified.crt>

Authority Key Identifier 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

Subject Key Identifier 7E:73:7D:70:7A:56:04:25:C9:41:83:94:E9:01:44:67:96:C3:86:D8

Certificate Policies
Policy OID: 0.4.0.194112.1.2
CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points <http://ca.stsisp.ro/crl/STSQualified.crl>

Subject Alternative Name pki@stsnet.ro

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: C8:CA:22:F1:53:F5:06:4D:8E:AD:64:DB:DC:A1:DF:8D:24:32:50:84:02:D6:87:6E:ED:EC:22:57:0F:63:6D:F8

X509SubjectName

Subject CN: Timestamp STS

Subject O: Serviciul de Telecomunicatii Speciale

Subject L: Bucuresti

Subject C: RO

X509SKI

X509 SK I fhN9cHpWBCXJQYOU6QFEZ5bDhtg=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2020-11-13T22:00:00Z

6.3 - Service (granted): STS ROOT G2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description [en] A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name [en] STS ROOT G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 323569382368306783626

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MIIEFTCCAOWgAwIBAgIJIEYpXatd+WKMAOGCSqGSIb3DQEBCwUwIAAMeSwCzAJBgNVBAYTAHBMQoww
CgYDVQQKEwNTVFMclzA0BzNVBAsTJF1dG9yaXRhdGVhIGRIIE/NamRnZnllYXJlFjEUNylyBStO9U
IEcyMB4XDTEzMDUwNDExMDkzNVoXDTQyMDUwNTExMDkzNVoVDElMAkGA1UEBhMCUk8sDDAKBgNV
BAsTAF1UUEZAMCCEAIEE3MmQVX093pGfZWEZGZUjg2Vyd0lmaW9hbnNlbnRlUjRIRTEFTlQgRzRw
ggHMAOGCSqGSIb3DQEBAAUAA4CDwAwagKAAoCAQOD1o1YlY4dDpaeACXGKfEh8KA3VjmVU
YppgNESZw62qg97A8m3uZUZH0XMSRTPRDTMObLAcXZgVElw0yUto0LZPL0EM5skfAbG
XXLZpH81Y+SSE709enC0hveYDGRy0qRG3Vkr--S+VZ8h+UQesulZDmKczll0mMo2yQ
5ww+9kWS9LyuipMLUZRSeoCkacyK68+FBpY1hFNS0hdAkimeBEnVp3p3ps+GYXh/U
4zH5cI5MfUEm+4m7su/E2cgFTCIANB6om01ap5ROKGGJNkyFw3TySBHcRMI1nqzzUB5
HMYm0q8mHHLV5IApI7BgKCEyXQe6LZAc8M22eznXNSh7wGv4d5pMK+ibRB7adC1
pMjYCMu0sq4ca8Sa0g60mMwanCCWIZJlctugqC7pIkimZHalXAtgncKwJlG8Sns6eJl
0fsgGIA4uc90q551OKLZHd27RMZuRxac+nJD5RyWpr2oeHYSZdvP7IBL7XscgKNKUM+P8sk
8wAPmkTJk0DwLYZAILRZLzw088cnRYQZKav0f047THL8h9C09p05QIvWU1BN
AHCugO2lZJZPcoDT3MEs60NISO4Dc5mNabmwIDAQABo0wODAP8NVHRMBAREBIDAQOH/
MAAGAlUdDwEBwQEwIBBjAdBGNVH04EfgOUF4H0cG7MugThqclb8bVKVf98wDQYJKoZllveN
AQEL90ADgglBAEYZ4psSj4P8SPHDP9IouJm+C7LVmhKCL7LpJRLXK9cLXcMAOK6cc6f
U7pmoYZLzhEXzb3aO85w0h9SRs8fmyAEI+ZVimlvD5Zy/TyRHDANKxqAcIPwmlOT48Wl
tzY1apMIE9EgnatCoH7Akis8pVycmql50I+HM5sELFE7nj3bMsDns8U5q98D0ks
j04hdzNmaA0ag70e1w4A7mdJYVNL8dEw2YX88486yT542X9XKmd+T53VTIHNVCGOy
sy+K2Xpwug644nwH4QaBBCIZVslL8+BX93Gch2D7haozR000EoxhSgB4ASnecVJCZY766
EczZmQyogQqRggmELZFXGKdsIn9UJVLScP6w2sXKYcoas/Em9fmyG+W2JslfmeODB
WwvewTmmZyERK9gP8nTIs6TET8t84f8bSAEewpNEI4q9GcLN97LKK0Kp1N06wG4TL77
K334HhL8WB+ZDWAYy/LTf6OadsmNqH45+5ssd+clmYq019GqZcP8RgvWdoXTpHA7ZanVjV
E0z7Bsz+MqM5ocxgNiInGntziXacOZDvWwadd1D384MhloG8TLQ2PM1P09yQXwKZkaqM13
0Wb/QT5M9c5
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: Autoritatea de Certificare STS ROOT G2

Issuer O: STS

Issuer C: RO

Subject OU: Autoritatea de Certificare STS ROOT G2

Subject O: STS

Subject C: RO

Valid from: Thu May 04 13:09:35 CEST 2017

Valid to: Mon May 05 13:09:35 CEST 2042

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100D3EB1148624E1D0EAA5E0025E018A8EB12193C03756398954962FA60A4D11267AC21D
B3A86F7B01B987B995191ED8905CCF11D4F7D10D38CC992C07BC5FBCED544530D3252EEA85193CBD043399F47C084635753374F1DAF3563E489157ECES1E9C219B
BD8E031894723AA446DD52A7F92F958F6F2127E510B6CFEE21D643A2231CAF396721098CA36C90E70C3E3D24592F4BCA0B9FA4C51D651ES1CE808A69C8AE89F3E14
1769CB592114D48E85D1319229667811275723E9A39DE9B3E3C46617863FD4E332DE5C25FE4C16E1268B89BB2897FFC4D9C8054E20B500D06D4B9A9B48936A9E5140
A18624092CC35C37FD3C9204771133536A733CD407920731898E82B4278477CBBFC240929143802282133BD7FD0786ACB159A1CF0CD8689E75CDD5286DEFA1A4D
SD4A93092BE9C14416FB69D0B5FE923C8232E268AB80AA69BESAD291B499D3166A708258964924872DBAA82FBB4482A299922D1DA21702D82770AC1F206A52827
E7AAD209E85B20188038B9C8BD2AA89D4E2A565F1DDDB462319B915DA7BE9C92438F94725A9AF6A1E1D849976F3FB2012FB5EC72028D29433EA7CB24F300F
9A44932679340F0BCE862B678B652FB19A09FE643CF1C9D121841924AE2BC68160438ED32072FC26B042388F4E4FF989023157095404D0070AE80EDA2965D9940F7280
D3DCC139B3430D96248EE03B7FE6635A6EB9F0203010001
```

Basic Constraints

IsCA: true

Subject Key Identifier

16:1E:07:39:E1:BB:31:3F:EE:81:38:6A:70:B6:C1:85:52:95:17:DF

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

AA:53:22:82:64:E1:DD:6A:DB:08:19:4F:E4:C9:31:BD:7F:D1:C5:4C:59:B2:64:45:40:90:58:A8:84:6D:4C:24

X509SubjectName**Subject OU:**

Autoritatea de Certificare STS ROOT G2

Subject O:

STS

Subject C:

RO

X509SKI**X509 SK I**

Fh4HOeG7MT/ugThqcLbBhVKVF98=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

undefined.

Status Starting Time

2020-11-13T22:00:00Z

6.3.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**6.3.2 - Extension (critical): additionalServiceInformation**

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

6.4 - Service (granted): STS OCSF Validation Service

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC
Service type description [en]	A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.
Service Name	
Name [ro]	STS OCSP Validation Service
Name [en]	STS OCSP Validation Service
Service digital identities	
Certificate fields details	
Version:	3
Serial Number:	680378499523704490497207
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIHFDCCA3SgAwIBAgILAJATZHFEBWzFLcwDQYJKoZIhvcNAQELBQAwSDELMAkGA1UEBhMCUK8x DDAKBgNVBAsTANUZEZMBeGAlUEAAQQU/RTTFF1Y3WpzmilZCBQVQEMAAAGAlUEYRMHNDLzZz MDAeFw0yMDA2MjUwMjMwMTUwNjM0MjUwMjMwMTUwNjM0MjUwMjMwMTUwNjM0MjUwMjMwMTUw EYVZIZaWnDpWngZGjgVGVsZWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaW UDCCASwDQVJKoZIhvcNAQELBQADggEPADCCAQoQggEBAQVQA3YXQeGfFyAsYVdRvE0GvVil o0Icag-1j0DreGfYED60R0Z0eEgVXLSB-PH-Ompj4KspCfK0K100B7tU1Epy80YZZ-7N pDqgP8uEib8gXU2K5vaHbzZWgrPKMEsAvxBIY5WU0qgkKkNpP6SCXfFxyplbbySUSRDN SZAmplFy0bq-7968TmHhMq0nSbR0kq7SNKZ-GW-FZ-4Etp4wtkgWokdcVjymFuWw18 gggPhK80w-7rB7bInewZempWflecQTXay0lPscPibm0ZB5By6tws50vnyMkGfTmyVb qM9F0KCAwEAAsOCAsW0wggGpMewGCCsGAQUFBwEBBEAwPAsBgggrBgeFFBQcAwAoYwaHR0cDovLzNh LnN0c2Zlc3Yyby9yZnVzaWZlLnN0c2Zlc3Yyby9yZnVzaWZlLnN0c2Zlc3Yyby9yZnVzaWZlLnN0c2Zlc3Yy BgnVU0MEdGdWwEBAQwPHWYRb-bw-NS-C3GCG3WpgeaWzadBgnVH04HtqOUHFE5ScG14W1YScGh8M 3cGxMowQAyDVR0BBDkwNzA1BgcEAlvsQAECCowKAyIKwYBB0UjAgEWHGib0HIA6L9y9YSSsdHNP c3AucmhwGpsARpY2kwOQYDWR0BDWMDAucCygo1foaHR0cDovLzNhLnN0c2Zlc3Yyby9yZnVzaWZlLnN0c2Zlc3Yy U1RTXVh0GnaWV4LmN5bDA3BgnVHREEDDAKBggrBgeFFBQcDCTANBgkqhkiG9w0BAQsFAAOCAgEA bENeGpQH0c25dCvrbzA1BgnVHREEDDAKBggrBgeFFBQcDCTANBgkqhkiG9w0BAQsFAAOCAgEA QmubhDy2lB1v0z99OKQshJlJ9moad1crlqplJbWwLGXII63wC1SuWlplHUC7TxxYst e3msSGT-Rk0xXp8G2NcSm1+-Zibw5ty-154dIbnaF1qH7K99OlaUkMYmWefHh0k0baAGYE w-RcCt-T1109MxmaQ18zd9AKt0bcW0A6W1zT1Gc59sSkAF1dbVmpdV5Z2-bwkcV77r8uM5In EhZ0RocKkU-790wYFwMj9K1-1JatZcGHGDz2z3WPC8onJG180cW4dqE00Aqpc2S5Wu NnpicY5S1Bo889wT1H8KzlnBhT1SzZk0-zhdkcl-eglu21m8C4996kcm4wz01Vqgr-S SZ8eOufG0W1T0z9qk2-4OKS2ewah3mydGfClXHs0VZ5Ncf10hltRmcMwKkQhEB4D3TE Yv20w0eshlpanth4KAK78PRW01vmMxOCzmmwudkF4Azqj0LLBBY9uz8LZSRKUM lmsVIEeckLBAAILwRC3vd2U1U1LRX4HZ9bDseE2e-PventS8NHL3penMrcF2uk8MKGdewm rFNjGnyZmCG8sknQQQ+pfGBlAmm+rool.im/420yA88wDO5qtAZkCh0iq5Mgsu8M7H1ZBzM= -----END CERTIFICATE----- </pre>
Signature algorithm:	SHA256withRSA
Issuer 2.5.4.97:	4267230
Issuer CN:	STS Qualified CA
Issuer O:	STS
Issuer C:	RO
Subject CN:	STS OCSP
Subject O:	Serviciul de Telecomunicatii Speciale
Subject C:	RO

Issuer O: STS
Issuer C: RO
Subject CN: STS OCSP
Subject O: Serviciul de Telecomunicatii Speciale
Subject C: RO
Valid from: Fri Jun 04 13:24:19 CEST 2021
Valid to: Sat Jun 04 13:24:19 CEST 2033
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100EE07417DF25CE7A518573202C7D8B7751BC4D06567D49A3451C02AF982650F3188E584D0D9B3B4934D8ECDB1205D05CB41F8F87E4268F36244AA04224A04AD4E001E78D3B8512AF72F0E802673ECDAA3AA3FCB84B61F205E02368CAE55687CE1656AADACFB4A304B00CB17C125849624EAA2E428DC8FE920977F2171CA3A4B6DB8D2512E510CD4B85E6A54172E9BA8E8EFD8B4E23478483106E53527E146B3A4ABBB0D459FC6896F8FDBED849E9E308AD9295A845DB42548C8C16E5B0D7CEA80F84693CF4E73FEEBB01EDB96721EC3365EC29345B657B14135DAC2D083DE3C284199B3B6057072EB7B70E68D2F8E76262B30339B255BA8CF45D1790203010001
Authority Info Access <http://ca.stsisp.ro:2560>
<http://ca.stsisp.ro/certificate/STSQualified.crt>
Authority Key Identifier 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B
Subject Key Identifier 44:5D:F9:C4:24:F8:E1:66:12:CC:62:62:FE:1F:09:DD:CC:46:C4:CA
Certificate Policies Policy OID: 1.3.6.1.4.1.20625.1.1.9.3
CPS pointer: <http://ca.stsisp.ro/politici>
Policy OID: 0.4.0.9441.1.2
CPS pointer: <http://ca.stsisp.ro/politici>
CRL Distribution Points <http://ca.stsisp.ro/crl/STSQualified.crl>
Subject Alternative Name pkiaadmin@stsnet.ro
Extended Key Usage *id_kp_OCSPSigning*
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: SHA-256
Thumbprint: 30:37:BD:18:50:02:B6:3F:82:94:CC:1A:93:BC:1C:68:AF:7C:C8:A0:79:BE:A6:5F:50:EE:40:A5:D8:FB:00:23
X509SubjectName
Subject CN: STS OCSP
Subject O: Serviciul de Telecomunicatii Speciale
Subject C: RO

X509SKI

X509 SK I *RF35xCT44WYSzGJi/h8J3cxGxMo=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2022-01-25T15:49:13Z*

6.4.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

6.4.2 - History instance n.1 - Status: granted

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

Service Name

Name *[ro] STS Qualified CA*

Name *[en] STS Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *STS OCSP*

Subject O: *Serviciul de Telecomunicatii Speciale*

Subject C: *RO*

X509SKI

X509 SK I *RF35xCT44WYSzGJi/h8J3cxGxMo=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Status Starting Time *2022-01-25T15:39:21Z*

6.4.2.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

6.4.3 - History instance n.2 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service Name

Name [ro] STS OCSP

Name [en] STS OCSP

Service digital identities

X509SubjectName

Subject CN: STS OCSP

Subject O: Serviciul de Telecomunicatii Speciale

Subject C: RO

X509SKI

X509 SK I RF35xCT44WYSzGJi/h8J3cxGxMo=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2022-01-25T11:29:44Z

6.4.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

6.5 - Service (withdrawn): STS Qval QESig/QESeal

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>

Service type description [en] undefined.

Service Name

Name [en] STS Qval QESig/QESeal

Name [ro] STS Qval QESig/QESeal

Certificate Policies	Policy OID: 1.3.6.1.4.1.20625.1.1.9.2 CPS pointer: http://ca.stsisp.ro/politici Policy OID: 0.4.0.194112.1.2 CPS pointer: http://ca.stsisp.ro/politici
CRL Distribution Points	http://ca.stsisp.ro/crl/STSQualified.crl
Subject Alternative Name	pkiadmin@stsnet.ro
Extended Key Usage	<i>id_kp_clientAuth</i> - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 - <i>id_kp_smartcardlogon</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
Key Usage:	<i>digitalSignature</i> - <i>nonRepudiation</i> - <i>keyEncipherment</i>
Thumbprint algorithm:	SHA-256
Thumbprint:	EF:B5:BC:F5:FC:69:40:D3:DC:EA:B1:77:82:EF:21:98:FB:B2:95:0F:DA:77:AD:40:BE:56:4D:5C:61:1B:88:ED

X509SubjectName

Subject C:	RO
Subject O:	STS
Subject CN:	STS Validation Service
Subject 2.5.4.97:	4267230

X509SKI

X509 SK I	9FFpZ5+s7mJD3Pu7BThH2B5iPyw=
------------------	------------------------------

Service Status

	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn
Service status description	[en] undefined.

Status Starting Time

2024-02-12T15:04:46Z

6.5.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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6.5.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals
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6.5.3 - History instance n.1 - Status: granted

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q
-------------------------	---

Service Name

Name	[en]	STS Qval QESig/QESeal
------	--------	-----------------------

Name	[ro]	STS Qval QESig/QESeal
------	--------	-----------------------

Service digital identities**X509SubjectName**

Subject C:	RO
------------	----

Subject O:	STS
------------	-----

Subject CN:	STS Validation Service
-------------	------------------------

Subject 2.5.4.97:	4267230
-------------------	---------

X509SKI

X509 SK I	9FFpZ5+s7mJD3Pu7BThH2B5iPyw=
-----------	------------------------------

Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted
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Status Starting Time	2022-02-25T14:00:18Z
----------------------	----------------------

6.5.3.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
-----	--------	---

6.5.3.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI

[en]

http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals

6.6 - Service (granted): STS Qualified CA II

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/CA/QC

Service type description

[en]

A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.

Service Name

Name

[ro]

STS Qualified CA II

Name

[en]

STS Qualified CA II

Service digital identities

Certificate fields details

Version:

3

Serial Number:

75961727887902261681785

X509 Certificate

-----BEGIN CERTIFICATE-----
MIGZCCBE+gAwIBAgI...
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer OU:

Autoritatea de Certificare STS ROOT G2

Issuer O:

STS

Issuer C:

RO

Subject 2.5.4.97:

4267230

Subject CN:

STS Qualified CA II

Subject O:

STS

Subject C:

RO

Valid from:

Sun Jul 10 10:18:43 CEST 2022

Valid to: Thu Jul 08 10:18:43 CEST 2038

Public Key:
 30820222300D06092A864886F70D01010105000382020F003082020A0282020100C52887A377A9A4D3F1A70E91818F94A0765C60844DEC AA2F705012CF27A2D44D388C
 AA1D1F187915C277CD E90FEA80DE861B857F75EE C2308C70F87F71DA3D26BD7EBA9C9F6A898896CF9C3B829E76DDA138502F35DD7A07C6DD05856DD11678653
 283C0754949F6E0AD23244BF534AC7062D9531D4CFC67030762161D4937A9F810B3BB7E936D859E8D3A97F9C0E7539330D71F55A3F674B1874AD D63C0D31E21197
 14BBF2146AB8A6622E4E5898D862ACD2F14B0566F424829E283345A5E06B8635C6618597C8C21C87BC016E19A0F0133E76581A0544FC07DF81CE2CCBCD6DB081C24
 54FE131D96C65CFEE81DC698EC2EB4164059EDA5E F36E274A9C1DDE88C28A4758480A97D73E82047A353FAC412F545DDC87861BCA946174F3F01201F5C7695CB241
 9B13F1DF841CCFE880694493D8A509C025C56CDBFE15658A9B7CEE C2FAF4C9AF47573A54AC4A7125254A0B A39556EDFD B296E91632C03CD2A0E3771F42373F
 44526B6285CF62411E63FF0B449B2160CF268231FFB12ACE05E2CB470D7B0A4CD904B4BF C48356C443B479A056156E4925EB89858D58ADF50D0C18523BB24AB
 C0C959428B0B7ADC6770833DF127E30C3844A1CA0202A2E8382C625C820ED23DC8014A3A3106908D977D0CA0FF51FC0A292E0F0C3A10C35FC D84DC3D306E2EC46
 D507C5D2D695C702337B4D345918FE936253D3F310203010001

Authority Info Access
<http://ca.stsisp.ro:2560>
<http://ca.stsisp.ro/certificate/rootg2.crt>

Basic Constraints
 IsCA: true - Path length: 0

Authority Key Identifier
 16:1E:07:39:E1:BB:31:3F:EE:81:38:6A:70:B6:C1:85:52:95:17:DF

Subject Key Identifier
 A3:51:F1:FE:3D:90:82:00:D9:95:A4:94:66:D1:19:C4:DE:02:E9:C6

Certificate Policies
 Policy OID: 2.5.29.32.0
 CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points
<http://ca.stsisp.ro/crl/rootg2.crl>

Key Usage:
 keyCertSign - cRLSign

Thumbprint algorithm:
 SHA-256

Thumbprint:
 40:BD:CE:4E:A1:E2:98:0E:6C:2F:B4:35:FA:41:56:E7:E6:CF:2B:19:10:19:7B:89:FB:67:1D:D2:68:
 CE:C3:39

X509SubjectName

Subject 2.5.4.97:
 4267230

Subject CN:
 STS Qualified CA II

Subject O:
 STS

Subject C:
 RO

X509SKI

X509 SKI
 o1Hx/j2QggDZlaSUZtEZxN4C6cY=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time
 2022-11-17T13:23:07Z

6.6.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

Subject C: *RO*

Subject O: *STS*

Subject CN: *Timestamp STS*

Subject 2.5.4.97: *4267230*

Valid from: *Mon Aug 01 09:01:20 CEST 2022*

Valid to: *Mon Aug 01 09:01:20 CEST 2033*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B816C852A93477930B34E38E539B42536BA46F4AFF00E7B6A0F542384C2B7A5569CF75
AB2E05E1F1BBD1579AE0984085D84D20A4FD80729D65509192860CBA32B57487899A21E7B09EA0967D2864CF3945C0D59022EC0829D3947DCC11F54E17AD4A53C8320
059629289E3CEDE9076D93755C62AE22AA056238A97D76D4D03DC4ED0240BA545145062958F96B575BE27D176477D3890F72ECF47CC5DD95950D364F56E229182EF
FD4756E76953EB54FE872C11267DB519A57E0CD00E853F7F0990B7E76E1AF6C6D0D38F2360BCF6A717F3E532E9E20E6FA3CF2F5D7E5A3E177156C7163CF13CF211
2CD3B25210F3CFC55C4E709D47F5E54688C4C5451120ADD0203010001

Authority Info Access
<http://ca.stsisp.ro:2560>
<http://ca.stsisp.ro/certificate/STSQualified.crt>

Authority Key Identifier
64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

Subject Key Identifier
BF:5B:CC:82:63:AC:D6:0C:D1:D7:83:25:F4:B2:34:44:4E:09:D5:74

Certificate Policies
Policy OID: 1.3.6.1.4.1.20625.1.1.9.4
CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points
<http://ca.stsisp.ro/crl/STSQualified.crl>

Subject Alternative Name
pkiadmin@stsnet.ro

Extended Key Usage
id_kp_timeStamping

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
*C0:C9:D4:34:82:5C:48:7B:D8:EE:1C:98:77:66:A5:23:72:D5:E8:51:20:F6:0F:36:25:8B:DC:00:C5:2
A:DC:F6*

X509SubjectName

Subject C: *RO*

Subject O: *STS*

Subject CN: *Timestamp STS*

Subject 2.5.4.97: *4267230*

X509SKI**X509 SK I**

v1vMgmOs1gzR14M19L10RE4J1XQ=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en] undefined.

Status Starting Time

2022-11-17T12:23:53Z

6.8 - Service (granted): STS Qval QESig/QESeal**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>**Service type description**

[en] undefined.

Service Name**Name**

[en] STS Qval QESig/QESeal

Name

[ro] STS Qval QESig/QESeal

Service digital identities**Certificate fields details****Version:**

3

Serial Number:

174542185094065096546050317

X509 Certificate

-----BEGIN CERTIFICATE-----

```

MIHGgCCBggAgwIBAgIJAjBvtaAafmIZ-ENMA0GCSzGSHb3DOEBCwUAMExgCzAJBgNVBAYTAU
MGwwCgYDVQQKEwNlVfMgTAXBgNVBAMTEFNlUyBRdWVzWzZwQg00eXlEAOBGNVBERBzOyNjcy
MeAwHhcNMjEwOTAsMTQyODAzWheNMIQwOTAsMTQyODAzWjBOMRAwDgYDVQRhew0MjY3MjMwMR8w
HjYDVQDEZTTFMgVnEswW00kGhb3ZlZ2ZzZW50wCgYDVQQKEwNlVfMgTAXBgNVBAYTAU
MIHhIAjBghkG9w0BAQEAAOCQAQAMIBCGCAQEA066EBVSTZ-lyj057EAY1-PMMWA
GEzzGzYqf+h053wLFR7NSJ17Y69y3RADP1EJVEReqbnTQ+KCBGzpk77BBoccyZzEJO4Yra6
Devvvaal.amerBfUjpc5jmr7eR0Xkm0SpXSS0z36wKLSUc2AkmSPGJ1ezZRAWpP6ci1U1RIDQM
LWTSp0UfSj07kzP00G4vxyhT9nuYpAqLYA--2g7waIESKCG7dbKMPVrd/LLRp9725CZ6
BfjyUKogCDKCC3doNmo54c/BnLs4Ar2vYADKUTSgd9oDjIphsoRjIjXjEPrumVYH4Y
VsqLc0IDAQAB4CZCCAmAwepYKwYBB0UIAAQEZBKMCGCCsGAQULPBrzABhhhdHRwO8sY2Eu
c3RzaXNwLmVjOj1NjwPAYIKwYBBQUHMAKGb0h0H46L9yYSSdHn3Aucm8v2YvdGlnaWNh
dGUvUjRUXVhGlnaWVklmNyddAOBGNVH08BAIEBAMCBeAwHwYDVR0jBggwFoAUZDTxImEW4Ch
0guzRhlYIMZswHjYDVROBBEREFRRwWetf059z7wL48YgeYj8sMHWGAUUAARIMHwOgYX
KwYBBAGBoREBAQKCMCOWKAYIKwYBB0UIAAQELWGH0H46L9yYSSdHn3Aucm8vG9saXRpY2kw
NOYHBAcl7EABAjAgMCgCCsGAQUFBwBFxodHRwO8sY2Eu3RzaXNwLmVjL3BvBGl0aWwNpMDkG
A1UdHwQyMDAwLWw0c0gRkGh0dA6L9yYSSdHn3Aucm8vY3U1JWU1U1Y1WspZmlZC3cmw
QOYDVROBBDowOKAtBgortBgEEAY13FAIDBQMENBraWfkbWluQH0c25dC5yb4ESGpYWRtaW5A
c3RzbmV0LjVhMDUgA1UdQ0wCwGCCsGAQUFBwMCGBoortBgEEAY13FAICBggrBgEFBQcDBAYKKwYB
BAGCNowDDDBhggRglFBzcbAwR0MfswCA YGBAGORgEBMAGGAgYBBDA1BgYEI5GAYwCQYH
BACORgEgAUAuBgYEAI5GAQUUJDAIFxodHRwO8sY2Eu3RzaXNwLmVjL3BvBGl0aWwNpEwJFTAN
BghkG9w0BAQsFAAOCAGeAbaAS-VWLDPrZsYGSbhtUJURQDXogTSKVDnDsvTGayzVbWVNYh
KxGw3i3EzYzclmVGGPCN7W8XUAZYBns8vnm78KRowV-v0p8AF9NMToVJESMEEGwgoz
Qney9T8v7aTMRaY7lq1q46L.R=suXODpPpYcZbRwLbnEXR9qN82uYsY57swo4DYuns7qF5
msK8spZTmVH90mk5zp1ue1W2cAv8HfHEM-NTIHVnRCAsLhckUfhuE1YSEThf6emA4i
jK2yupqK9OL0N8HETGxuf6y9p240-kimJKszFBTKinAnk-KVzUcZ7w2vRADRw4kcxXF
7dujYVBScdwNOPIVilpkP9VheapHullpfox0sZyRwptCyHq0214IVakl06L.R-XF2rT3
pRDo1S1w6hly5uqRglapSwRQUYTD7190kHD6KgnYF0ZtrBYGgZL-0H1nom1KMxdE=upgt
epKrel.D8UcPfhf.hzHBRwJel.c1j88a'n1MfgYj9p0x0606p0naqzHfQMSEMLYm
iP105ibZ2AJ0ER06S12q4XB2CRzIS4uLLLoDWIEfyymSp03L8S19L08fXAvtTbckSS
wTCQzRRU61PnnD0MwJ2e=

```

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer 2.5.4.97:

4267230

Issuer CN:

STS Qualified CA

Issuer O:

STS

Issuer C:

RO

Subject C: RO

Subject O: STS

Subject CN: STS Validation Service

Subject 2.5.4.97: 4267230

Valid from: Thu Sep 09 16:28:06 CEST 2021

Valid to: Mon Sep 09 16:28:06 CEST 2024

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D3AE84B41552213CFE5B82B4E8B9EDFAC0608F8F30C580184CF3199B58AB8FA13B9D9D2C3F47B352E75EE463AF22D424400CFD442551117AA6E74D0F8A081BFC9292BEC106871E42F67310843882B6BA0DCCAB2C68BA67110455290B8E39B711E97926412AE5D2067DE0D2F28BE54C760069B994F189D5ECD944058F0BA735894C754750E340C2D64DB4A9E9416C274EE4CE03D42741B8BF1721C93B7D9AE62902A2D803EFB683BC317C448A78683B75B28C54F8AF45DFF52D1A7DE76E4667A0458B250A3A00830C20B776836B9A84B873F19CB00302BDAFAE56000E451349D81DF7FA038DF22996DB284492235E310FAE8BA65581F821856CA8B790203010001

Authority Info Access
<http://ca.stsisp.ro:2560>
<http://ca.stsisp.ro/certificate/STSQualified.crt>

Authority Key Identifier
64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

Subject Key Identifier
F4:51:69:67:9F:AC:EE:62:43:DC:FB:BB:05:38:47:D8:1E:62:3F:2C

Certificate Policies
Policy OID: 1.3.6.1.4.1.20625.1.1.9.2
CPS pointer: <http://ca.stsisp.ro/politici>
Policy OID: 0.4.0.194112.1.2
CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points
<http://ca.stsisp.ro/crl/STSQualified.crl>

Subject Alternative Name
pkoadmin@stsnet.ro

Extended Key Usage
id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 -
id_kp_smartcardlogon

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage:
digitalSignature - nonRepudiation - keyEncipherment

Thumbprint algorithm:
SHA-256

Thumbprint:
EF:B5:BC:F5:FC:69:40:D3:DC:EA:B1:77:82:EF:21:98:FB:B2:95:0F:DA:77:AD:40:BE:56:4D:5C:61:1B:88:ED

X509SubjectName

Subject C: RO

Subject O: STS

Subject CN: *STS Validation Service*

Subject 2.5.4.97: *4267230*

X509SKI

X509 SK I *9FFpZ5+s7mJD3Pu7BThH2B5iPyw=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2024-02-12T16:06:21Z*

6.8.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

6.8.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

7 - TSP: ZIPPER SERVICES SRL**TSP Name**

Name [en] ZIPPER SERVICES SRL

Name [ro] ZIPPER SERVICES SRL

TSP Trade Name

Name [en] ZIPPER SERVICES SRL

Name [ro] ZIPPER SERVICES SRL

Name [en] VATRO-16723187

Name [ro] VATRO-16723187

Name [en] ZIPPER

PostalAddress

Street Address [ro] Taietura Turcului nr. 47, Novis Plaza

Locality [ro] Cluj Napoca

Postal Code [ro] 400285

Country Name [ro] RO

PostalAddress

Street Address [en] Taietura Turcului no. 47, Novis Plaza

Locality [en] Cluj Napoca

Postal Code [en] 400285

Country Name [en] RO

ElectronicAddress

URI [en] <https://www.ezipper.ro>

URI [en] <mailto:office@ezipper.ro>

TSP Information URI

URI [en] <https://www.ezipper.ro>

7.1 - Service (granted): ZIPPER Root CA G1

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description *[en]* *A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en]* *ZIPPER Root CA G1*

Name *[ro]* *ZIPPER Root CA G1*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 691691190262631487722587815755226710947624598869

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFzCCA7egAwIBAgIUeS8dKsNFVjW060OGVVeolnPVUwDOYJKoZlIveNAQELBQAwRzELMAKG
A1UEBBIkKsHDAAgNVBAAoTEpJUBFBFUBTRVWUNUyB1UkwGjAYBgNVBAMTEpJUBFBFUBS
b290ENBIEcMB4XDTTMTTEyNA5NDzZuNzUxODUyMTEyNA5NDzZuNzUxODUyMTEyMkUx
HDAAgNVBAAoTEpJUBFBFUBTRVWUNUyB1UkwGjAYBgNVBAMTEpJUBFBFUBS200ENBIEc
MHCjA1BgtqhkG9w0BAQEFAAOCAG8AMHCcKAgEAm0PMBWk0dEjyelL2QDzK9is3Q96Wi
li+1j+5tFWC5mlzRo1hg9UUIIM+csmlfzccglagcSEtXcfz6f6Nw0ASRPhylnfJ+pcCj
VStufcG2XZehRQSK30apty3GC1WpkOWyMsk5WwZLc1BW+FGSRcw5ib8v5PwobzSYz1n0a
4wqPXX00uBZnpeCt0Q000uQFN8qV6SI+orVulH55uSuCrVdx5g+6XW9id818R1mOE9LcayeMf
WjumlCq9S0hnaPXN9Dca3rSkdJl8gTMOELXcan8wV20Rmhnt+frsKawC4sp8HAUe4e
mKciVshs+5qAnQQPh6tm5QwvYlwYS4Dqkly9GH50BHF1W04dgn14pccZYK039mmBWK43
0tn+sn02rvCOUmxmMeilHHzlgrqcYDOHmiN7mz3aP1833VC6A1isXidAutP0z3Zor+IAP0tkwEi
c8m56tdrdeVCMj2Y1au9yK9wJumfjgZozZV9y842mmuRS6B7N9N5v4ML4dInD7m7B
SIPX5Wbc9Eck27fRAYCvUPAdq9ms3mDRhMubspEYfHXKtwNum7AIGHNVkglBEV/MHHWazN
JzJN+skQRMOuk12MWU3UOpqgHl5RzqwnGVZlKqdcUECAwEAaAObScBrzAOBgNVHQBAREBAMC
AOfYDwYVYR0TAQIBAUAAwEELzABgNVHSMEDDAWgD0686uNaaWpWKRyZnc09LcvG0jBMBgNV
HSAERTBDMEEGCysGAQQBgSFuAQEBMDWMAyKwYBRQIHAgeWJGh0dHBrO8vcCqPLmNhmV6aXBw
ZXlucm8vcmlvbn3NpdG9yeTAAdBgNVHQ4EFgQU0vOjn-cWjz1BkcsWgglP88xulwDOYJKoZlIveN
AQELBQADggEIBACIIBnNGD3kAWdlAXmlf86t3mC04zq5GGGcu0b977Zqoc200w7X80h0fm
bfpbLZbFWX0wylqK85ZRjhyt2BBBnXotsVdmMMVbDC1PGIsSLU44HGgRWMYrGF1UC65moRt
W6N1NdXj2WafOZUBEUdl+BBglzAbGlu+Lhae4k2ORdl7EDw1sh0Cvru7MbvkhkEhCz
blmwMQWMeAaD3MgluEimnYwR089nzngL7xmwHua4Ww9kYwMAwznRejvaJusqwpPUH
oilXkHoHSIFBOT5ZRySZRhocBv1M6vXj8P66s0sSBGUMKsCtErAYdlhKrc5JGZQZOV
zPQKcWxOM7bN6ZxN7evZEc4g88jYSIBP151toZtEcdl1aQ6VfwnMYBvEjKv3vggMJO70VZ
isNUS96cSYKZLZhg1s0225Bost1YDooxclDfW12Dz+Pc0PjHlHv1phz8Mim0G
F+veXC6BHZ+iblipGhdT9wQ1JwDgYn9+9SDRSKX0R9+YJ0XC73Xqo4pLYDQ30c4wOfmh
CNOGxRQguYVdlIB4v5P17f765MzLohUesGp4Zm+4fWR09UvuuXXcevEcozLIMcW44WYsJ
ZScKgsZRwOqy
-----END CERTIFICATE-----
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *ZIPPER Root CA G1*

Issuer O: *ZIPPER SERVICES SRL*

Issuer C: *RO*

Subject CN: *ZIPPER Root CA G1*

Subject O: *ZIPPER SERVICES SRL*

Subject C: *RO*

Valid from: *Fri Nov 26 10:48:37 CET 2021*

Valid to: *Tue Nov 26 10:48:37 CET 2041*

Public Key:

30820222300D06092A864886F70D010105000382020F003082020A0282020100B67D0F30158AA1D11F7F278B7B6403CCAF62B3743DEA25A2962FB2D63FB9AC5B560B
99A5CD1A35860DF25147CCDFEC7992712D7B31A28146A07397933D160C48CFA36FD00F123E7CB399571498BEA5C0AA57CS277850A0D8A5F311B9514344AADE46AA
9EDCB7182D86A64E1005B232C2B95B0D8B735850F88192471C398A1067E4FC286F3A1F631D67D1A1E1678F8573B4B817F3BA9782BB440E38E69014DF2A57AB523EA2
B56E1F9E6E4AE72B55D7C983E975A1F62761F356D1D66384F5471AC9E31F5A3BA6A140AA49BB61B683D737D0DCBB7B2D291F2756E07D333F18B117C5A9F3F30576E
1199B86DB7E16B80F91AA2E0BF21EA21C0C58797E1E99172257186C7B9A8A0271903DB77DEA6E50C2F60B0C184B80EA2BF972FD1874B47C11C521AD387609E2352
4F8A5EEB360A5B746798188AE37D139FE1673B6AEF08E520C6631E88B84766C960AEA7120CE1E783D1EE0CF7C5A3C8F21D50B0A058AC5DD02EB4F3B3DD9A3E7C0
3DCD1F930122712B27A37EB13EED0DCBC28CC3F6B586AEBF1C8AE7A755AA67637E00F3799150CAC3369AB99A4798C687B3718CDE71B30B7462290FB9C23DB4A2
3D7E5605CF447A4DBBFDEAC0802BD43C076AD20B379336131406CA44AD817F1D788A87036E9BBC4818790D571920941115FC1C759A64D2738CDFAC91044C3AE9
35D8C594D442ABED65979473AB09661994AA9D71410203010001

Basic Constraints

IsCA: true

Authority Key Identifier

3A:F3:AB:8D:C5:A3:6F:3D:5F:06:47:2C:59:98:2D:3D:2F:1B:C6:D2

Certificate Policies

Policy OID: 1.3.6.1.4.1.57570.1.1.1

CPS pointer: <https://pki.ca.ezipper.ro/repository>**Subject Key Identifier**

3A:F3:AB:8D:C5:A3:6F:3D:5F:06:47:2C:59:98:2D:3D:2F:1B:C6:D2

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

29:C4:83:F8:90:07:B7:DA:43:0C:F7:9E:B1:B5:D8:5C:8B:9F:21:26:22:B2:2C:6D:94:51:99:60:C2:E8:DD:19

X509SubjectName**Subject CN:**

ZIPPER Root CA G1

Subject O:

ZIPPER SERVICES SRL

Subject C:

RO

X509SKI**X509 SK I**

OvOrjcWjzb1fBkcsWZgtPS8bxtI=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

undefined.

Status Starting Time

2022-09-08T17:00:15Z

7.2 - Service (granted): ZIPPER TSA G1**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>**Service type description**

[en]

A time-stamping generation service creating and signing qualified time-stamps tokens.

Service Name**Name**

[en]

ZIPPER TSA G1

Name

[ro]

ZIPPER TSA G1

Service digital identities

Certificate fields details

Version: 3
Serial Number: 687294223036666476235461746901943901811039253647

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGDCCBKyGAwIBAgglUcGNWw1S7dtW073vcP65vwLl8wDOYIKoZihvcNAQELBQAwRzELMAkG
A1UEBmIEMmB4XDTMTbMJEAMdM0xODTMAmTWwMJEAMdM0IowwYQxCgAIBGNVBAITAUPI
MRcWFOYDVQRhEw5WQVRSY0bcNicyMzE4NzEzMBogA1UECmBTWkQULVSIENFUZDQOVTFNSIDEM
MCCKGA1UECmMwQUVUVSI5Pp9mUgUz3R8XjBhmgU12YndmJ2XMAJAUIGBNVBAITDVUJFBUUBU
UOfEgRzEwggjMAOAGCSqGSIb3DQEBAQUAA4ICDwAwggEQAoCAQCkeefAIV5SUz2I6E8lasqhmNp
3Rps4kQ1c2YPTBRPpp9gdWRScCsGKJHwLUc9AuzNTRTPwZJax6x8t5RgTovOq=F4AM
9C40ZC166to194hA37ENFppyrskmpWFZjpmf4hKc6GmaKkOsyTTh0bMBgrAEQ9Y7aiaAC
22j02sbmtqwpstlsATZMCOw0p924zVjpw+NJ+MF526c0YnlYZaPpIsvyarObvDILMfcDgl
l6gdVnhaMA17DR6K0NTb01K3GPjPnV4P9HvzShp+FzOC0Z-7cV7ogvT8rcRvRjCU//US9S
VnoOEaQHBE2JS-3PPa07BmlacKsmcmM1V8o9k2lNdnfBPrG+KdbwOkNUvHf40wy99H
sREcIkMc08IERsNpP145QudnI01PavbKESINORdBTZSLDGLFMKSib=But5QIS8m4np
KUSPSSKXwvVkgkPpGkE-mITTEpicUppHjicEwCf8NAcVn6g-tl6z2JgBwvy-xv6eKlbbZUJ
4m4p9FKY5z4TfMzGzGzYpBHuaGHUMFTEBZGg-YD-MtoIfDglB5wAPgCkHRvHrgmSj
j6O0VKGf48DF0qY3iXPLUPdfCOpXsOW6KMAL7076xSQDAQABoHbBdDCCAOWwDgYDVR0P
AQHBAQDAgeGMBGA1UdeEBwOQMAyBAIRCAQAwTwYkwyBBQUHAEQEOzBBMD8GCCsGAQUFBzAC
hjNodIRwO8vcGplmNlImV6KbWzAucm8cmVw83npd09vs8ASVRRVRLU9PPCjcm0wIwYD
VROjBhBwFoAUUwQzpwWbzjIBksWzGfP8S8w0YAIDVR0gBfkwVzBBBgrBgtEAYPBjEBAIAY
MDAOCsGAQUFBwIBFRodHRwezoVL3BaSjYS5lemlweGVvLnVl3Iic09zaXRvcnkWCAyGBACP
gpcfCAAGBqO1cEBAITA2BNVHRSLEzAMCjggKathrVoDHRw08vY23LEnNlImV6KbWzAucm8v
jHnL3fBa5QyY3j5MB0GA1UdDgQWBBERGmZAYTDwBICy084vLStvVzATBGNVHSDDAKBBgr
BgtEFQDCDANBgkqhkiG9w0BAQsFAAOCAQEAAkONsYVLCZezZPOpWELizOwN7scybNBEHPQ
4Wmz4pF9A38N8jwVAG45Yl0dofIM+u84FzNPF4RzUL0admsR8mXnKpMpyZs
+YRAVIXmZcuhmP+eZdf7r7CSdab5yJl3BaUQ6hHuyWwX9yHW5mVJ5VfngKJxYaV9pKmlL6
nhRZL06LlS6wc3hvj5mDHWQrA3dt7MbhhX0738gcl.cYFLGYHdn3Qu=39OBR8Hf1R5F
H4EF757Okw+AQR320hMfLsaamQf3AafORRcL0LDKYEdLixQz3YZLmacthBzjPihAepWE=7
kaAMg1bLlEv8jRzX=2fiaoDfjVU19h1ZB54Kc4t989HhhuZMhazYHQMoL7j0THOC
myacWYcHfG0ORW7sup7ozNIG8XjP5bdZrgONgTHjEFzUlu7kAkhYVYghVyaorkVzNuqC
vKgd0Y-2imAESKneU0p8kMzAgTALVKEZ3X187Sv4zH1VvHfKmg66ScAf9NSH7
tbcQ7K0ZssdBrlJcIB4E0Wh+e7h1rhg8bK8X04EQLKR9KbW1DmvsfARVzRDKS24H4L4
onzqH4gM+QqccdaDhI1H0lb-hlfSpt0SgS0=
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: ZIPPER Root CA G1

Issuer O: ZIPPER SERVICES SRL

Issuer C: RO

Subject CN: ZIPPER TSA G1

Subject OU: ZIPPER Time Stamping Services

Subject O: ZIPPER SERVICES SRL

Subject 2.5.4.97: VATRO-16723187

Subject C: RO

Valid from: Thu Dec 02 14:09:43 CET 2021

Valid to: Tue Dec 02 14:09:43 CET 2031

Public Key: 30820222300D06092A864886F70D01010105000382020F003082020A0282020100BA79E140B55DD2524D9FE84F25692AA130DEA9DD1A5AE22910D5CD983D305116DA6
9B7CA43591F02A39197E231F079406577D02DD8D4F54533F0D89C5A1CA06DF22E318EAA4FABD0A8E178CCE76B0B8D19B4297AAD1A35F78B8C037EC4345AA9CABE
2C027A66159A7D1D16A83773AD060D424470E4A970E61DD0C60AC010E76F4DA25A002DB07C8D37A1B9A4A7C29B0887101364C0908E9FD0B3635698BCD
27E3E76EAB7106272186703C8FE7C326AB3AC6EFOC97CB3057038257E0E8354D840300D7B7C747A9CAD0D4E1D3593718E269B4DFEDEF0ABD1EFCD26E9F8578E0
B467EDC53A20BDJ38CB5E47246309AD7F33CF3256641011DFD01CIDAA3252F873CF68843B0662EECA4B2689CACCC956E274B3694D75F68174F1681B1E29D88E6AF
3443548DR1F1F0FBEE2C3D1C8B111E7E590C73497C2044C3683D4E3941A74E0E720ED4F9E7B5B344E835045D0504D2E8B0FA2C530A4886FEFC1B6D0E604997C8
A7E27B69294E69492F395F0B152A428F7E31842B89AD4D312989C525A7D8C8D62084C70085F0D01C567EA0F9F21E6F626070BF2FB1EAF78A25B8595097D4329F0F8
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Basic Constraints: IsCA: true - Path length: 0

Authority Info Access: http://pki.ca.ezipper.ro/repository/ZIPPER-ROOT.crt

Authority Key Identifier: 3A:F3:AB:8D:C5:A3:6F:3D:5F:06:47:2C:59:98:2D:3D:2F:1B:C6:D2

Certificate Policies	Policy OID: 1.3.6.1.4.1.57570.1.1.1 CPS pointer: https://pki.ca.ezipper.ro/repository Policy OID: 0.4.0.2042.1.2 Policy OID: 0.4.0.2023.1.1
CRL Distribution Points	http://crl.ca.ezipper.ro/tsa/root.crl
Subject Key Identifier	5C:16:66:7C:C9:30:EE:C2:D0:75:0B:F6:3A:F3:8C:8B:F2:DB:EF:53
Extended Key Usage	id_kp_timeStamping
Key Usage:	keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	B7:55:B4:E5:C5:04:3B:49:73:DE:2A:25:44:CE:96:84:D9:5F:E2:E0:3A:D0:26:85:5D:7F:3D:48:16:83:AB:CE

X509SubjectName

Subject CN:	ZIPPER TSA G1
Subject OU:	ZIPPER Time Stamping Services
Subject O:	ZIPPER SERVICES SRL
Subject 2.5.4.97:	VATRO-16723187
Subject C:	RO

X509SKI

X509 SK I	XBZmfMkw7sLQdQv2OvOMi/Lb71M=
------------------	------------------------------

Service Status

Service status description	[en] http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted undefined.
-----------------------------------	--

Status Starting Time

2022-09-08T17:09:06Z

7.3 - Service (granted): ZIPPER TSU 2022 A**Service Type Identifier**

Service type description	[en] http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST A time-stamping generation service creating and signing qualified time-stamps tokens.
---------------------------------	---

Service Name

Name	[en] ZIPPER TSU 2022 A
-------------	------------------------

Authority Info Access <http://pki.ca.ezipper.ro/repository/ZIPPER-TSA.crt>

Authority Key Identifier *5C:16:66:7C:C9:30:EE:C2:D0:75:0B:F6:3A:F3:8C:8B:F2:DB:EF:53*

Certificate Policies
Policy OID: 1.3.6.1.4.1.57570.1.1.1.1
CPS pointer: https://pki.ca.ezipper.ro/repository
Policy OID: 0.4.0.2023.1.1
Policy OID: 0.4.0.2042.1.2

Basic Constraints *IsCA: false*

CRL Distribution Points <http://crl.ca.ezipper.ro/tsa/tsa.crl>

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Subject Key Identifier *82:A8:D6:DD:60:AC:E5:E2:8E:6D:A2:55:FF:43:25:E5:B3:18:CD:4E*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E5:23:90:AB:AA:8C:DF:28:79:A4:DE:AE:22:FF:AC:FC:99:0E:07:A7:8F:37:56:4C:51:A4:E9:2E:46:29:06:F5*

X509SubjectName

Subject CN: *ZIPPER TSU 2022 A*

Subject OU: *ZIPPER Time Stamping Services*

Subject O: *ZIPPER SERVICES SRL*

Subject 2.5.4.97: *VATRO-16723187*

Subject C: *RO*

X509SKI

X509 SK I *gqjW3WCs5eKObaJV/0Ml5bMYzU4=*

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description *[en] undefined.*

Status Starting Time

2022-09-08T17:11:25Z

7.4 - Service (granted): ZIPPER TSU 2023 A

Valid from: *Mon Feb 06 15:57:53 CET 2023*

Valid to: *Sun Feb 06 15:57:53 CET 2028*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AD:72:B0:22:6A:73:F9:4A:8C:B7:45:59:EC:05:BC:BC:5A:72:0E:9E:9D:23:F1:4D:78:79:12:A7:18:AB:72:C6:E0:69:FB:60:B2:27:EE:9F:2D:F2:2F:C7:70:F1:DC:F8:02:7C:0B:06:4D:3E:A9:14:57:DF:27:BD:E4:F3:91:EA:4C:32:76:9B:74:A9C:2:06:CD:AF:AF:91:BD:C6:27:B2:D8:99:80:A3:C9:EC:42:42:02:F6:27:24:C2:77:A4:0E:BD:A7:5D:01:DE:44:D5:70:60:CB:B4:F1:64:09:67:DC:67:90:F3:D4:7B:43:CE:F9:A0:8D:F1:17:8C:24:64:42:9B:64:3D:AE:B2:60:3C:CD:50:7F:3A:E8:AD:0B:AE:6C:DA:28:34:CF:9C:45:82:4D:17:A3:02:47:68:81:21:8E:9F:87:94:5C:34:4C:59:2F:53:27:85:5D:CC:7C:7B:48:CE:A1:18:22:AC:11:3D:6A:83:D1:0C:15:EE:1D:B2:9C:93:7E:4F:07:29:C4:BC:F3:8C:02:88:03:7D:93:65:6E:CE:EF:F2:82:E7:78:34:03:13:A1:8C:12:04:FF:C0:FE:64:BB:6C:B3:98:B0:56:E5:99:9E:8F:20:19:14:E7:8A:64:F5:43:63:07:AF:AS:17:49:00:45:14:7B:14:3B:A7:02:03:01:00:01

Extended Key Usage *id_kp_timeStamping*

Authority Info Access *http://pki.ca.ezipper.ro/repository/ZIPPER-TSA.crt*

Authority Key Identifier *5C:16:66:7C:C9:30:EE:C2:D0:75:0B:F6:3A:F3:8C:8B:F2:DB:EF:53*

Certificate Policies
Policy OID: 1.3.6.1.4.1.57570.1.1.1.1
CPS pointer: https://pki.ca.ezipper.ro/repository
Policy OID: 0.4.0.2023.1.1
Policy OID: 0.4.0.2042.1.2

Basic Constraints *IsCA: false*

CRL Distribution Points *http://crl.ca.ezipper.ro/tsa/tsa.crl*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Subject Key Identifier *1C:EA:D3:16:C7:0A:B0:86:12:98:07:08:D3:CE:99:8A:2E:93:A5:64*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3C:EB:C1:16:E4:D6:B4:BE:FE:37:57:02:EA:6D:CE:67:22:59:09:FF:53:5B:C9:A3:C9:9E:F4:D5:D1:9A:A8:CA*

X509SubjectName

Subject CN: *ZIPPER TSU 2023 A*

Subject OU: *ZIPPER Time Stamping Services*

Subject O: *ZIPPER SERVICES SRL*

Subject 2.5.4.97: *VATRO-16723187*

Subject C: *RO*

X509SKI

X509 SK I *HO rTFscKsIYSmAcI086Zii6TpWQ=*

Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted	
Service status description	[en]	undefined.
Status Starting Time	2023-02-20T09:32:09Z	

7.4.1 - History instance n.1 - Status: granted

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST	
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Service Name

Name [en] ZIPPER TSU 2022 A

Name [ro] ZIPPER TSU 2022 A

Service digital identities

X509SubjectName

Subject CN: ZIPPER TSU 2023 A

Subject OU: ZIPPER Time Stamping Services

Subject O: ZIPPER SERVICES SRL

Subject 2.5.4.97: VATRO-16723187

Subject C: RO

X509SKI

X509 SK I HOrTFscKsIYSmAcI086Zii6TpWQ=

Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted	
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Status Starting Time	2023-02-20T09:29:56Z	
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7.5 - Service (withdrawn): Zipper QVal QESig/QESeal

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q	
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Service type description [en] undefined.

Service Name

Name [en] Zipper QVal QESig/QESeal

Name [ro] Zipper QVal QESig/QESeal

Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_RetentionPeriod: 10</i> <i>id_etsi_qcs_QcSSCD</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.2.3</i> <i>CPS pointer: https://www.digisign.ro/cps</i> <i>Policy OID: 0.4.0.194112.1.3</i>
CRL Distribution Points	<i>http://crl.digisign.ro/repository/qualifiedcaclass32017.crl</i>
Extended Key Usage	<i>id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 -</i> <i>id_kp_smartcardlogon</i>
Subject Alternative Name	<i>office@ezipper.ro</i>
Key Usage:	<i>digitalSignature - nonRepudiation - keyEncipherment</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>54:23:C9:17:ED:4D:30:F0:CA:A3:A2:60:8C:7B:C8:19:7D:7C:28:49:85:85:0B:70:A1:9E:77:9A:B2:71:36:79</i>
X509SubjectName	
Subject CN:	<i>ZIPPER SERVICES SRL</i>
Subject SERIAL NUMBER:	<i>200506245ES309</i>
Subject 2.5.4.97:	<i>VATRO-16723187</i>
Subject O:	<i>ZIPPER SERVICES SRL</i>
Subject C:	<i>RO</i>
X509SKI	
X509 SK I	<i>LyBN9TGA5WrtN11qgM+j+Tz7kMw=</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2024-05-31T06:30:06Z</i>

7.5.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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7.5.2 - Extension (not critical): additionalServiceInformationAdditionalServiceInformation

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals
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7.5.3 - History instance n.1 - Status: granted

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q
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Service Name

Name	[en]	Zipper QVal QESig/QESeal
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Name	[ro]	Zipper QVal QESig/QESeal
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Service digital identities**X509SubjectName**

Subject CN:	ZIPPER SERVICES SRL
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Subject SERIAL NUMBER:	200506245ES309
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Subject 2.5.4.97:	VATRO-16723187
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Subject O:	ZIPPER SERVICES SRL
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Subject C:	RO
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X509SKI

X509 SK I	LyBN9TGA5WrtN11qgM+j+Tz7kMw=
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted
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Status Starting Time	2024-02-12T16:15:44Z
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7.5.3.1 - Extension (not critical): additionalServiceInformationAdditionalServiceInformation

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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Subject CN: ZIPPER SERVICES SRL

Subject SERIAL NUMBER: 200506245ES305

Subject 2.5.4.97: VATRO-16723187

Subject O: ZIPPER SERVICES SRL

Subject C: RO

Valid from: Tue May 04 08:12:07 CEST 2021

Valid to: Fri May 03 08:12:07 CEST 2024

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4C767BEFD AF382559C7EB5B104F5248289B54C19C285F7CBA276A2CD02D19D2C0F7DA9783528702492B2411FD CF4702877EAF9E1B4F0978A9986B8E53B51567763393116704126C3DFF804D649B42203B8658E7B0777BBA3A3597D82B2CD0682259B05286FCAD9E502C845130D49D4E47B9DS2280049DBF653E7F44FA B3E89B680556020F47EC5371D917662BED4848EAEFC9A567E04AD68D3A0B7B2741D6D33E8485BF881BF96BB8BC1977CA0FEA E00C89B076706F95F047872E4A9C02E8032F9C4AF8EF A88995C1DD28FF0D2B1F22576B889AB098B67AE6292AEA0D45C7574D005840C3E03AD1B9C45F040E44914B1B840287D07A145E2D634E465F795CB10203010001

Authority Info Access <http://ocsp.digisign.ro/ocsp>

Subject Key Identifier 37:B7:64:75:08:65:9D:3D:C6:C3:02:C2:B5:F6:F9:8C:46:AC:81:BD

Basic Constraints *IsCA: false*

Authority Key Identifier 53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_RetentionPeriod: 10
id_etsi_qcs_QcSSCD

Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.2.3
CPS pointer: https://www.digisign.ro/cps
Policy OID: 0.4.0.194112.1.3

CRL Distribution Points <http://crl.digisign.ro/repository/qualifiedcaclass32017.crl>

Extended Key Usage
id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 -
id_kp_smartcardlogon

Subject Alternative Name office@ezipper.ro

Key Usage: *digitalSignature - nonRepudiation - keyEncipherment*

Thumbprint algorithm: SHA-256

Thumbprint: 68:57:5E:D5:83:CB:01:09:0F:E2:BA:5F:78:DE:2B:52:0E:C7:39:53:19:AE:53:B5:A4:00:FA:8E:B2:4E:4C:C0

X509SubjectName

Subject CN: ZIPPER SERVICES SRL

Subject SERIAL NUMBER: 200506245ES305

Subject 2.5.4.97: VATRO-16723187

Subject O: ZIPPER SERVICES SRL

Subject C: RO

X509SKI

X509 SK I N7dkdQhlnT3GwwLCtfb5jEasgb0=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn>

Service status description [en] undefined.

Status Starting Time

2024-05-31T06:30:54Z

7.6.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

7.6.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

7.6.3 - History instance n.1 - Status: granted**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>

Service Name

Name [en] Zipper QVal QESig/QESeal

Name [ro] Zipper QVal QESig/QESeal

Service digital identities**X509SubjectName**

Subject CN: ZIPPER SERVICES SRL

Subject SERIAL NUMBER: 200506245ES305

Subject 2.5.4.97: VATRO-16723187

Subject O: ZIPPER SERVICES SRL

Subject C: RO

X509SKI

X509 SK I N7dkdQhlnT3GwwLCtfb5jEasgb0=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2024-02-12T16:21:54Z

7.6.3.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

7.6.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

7.7 - Service (granted): Zipper QVal QESig/QESeal (in RO/EN)

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>

Service type description [en] undefined.

Service Name

Name [en] Zipper QVal QESig/QESeal (in RO/EN)

Name [ro] Zipper QVal QESig/QESeal (in RO/EN)

Service digital identities

Certificate fields details

Version: 3

Serial Number: 8334124772287126172

QCStatements - crit. = false*id_etsi_qcs_QcCompliance**id_etsi_qcs_RetentionPeriod: 10**id_etsi_qcs_QcSSCD***Certificate Policies***Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.2.3**CPS pointer: https://www.digisign.ro/cps**Policy OID: 0.4.0.194112.1.3***CRL Distribution Points***http://crl.digisign.ro/repository/qualifiedcaclass32017.crl***Extended Key Usage***id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 -
id_kp_smartcardlogon***Subject Alternative Name***it.admin@ezipper.ro***Key Usage:***digitalSignature - nonRepudiation - keyEncipherment***Thumbprint algorithm:***SHA-256***Thumbprint:***2E:1B:85:C0:C9:23:99:91:D2:C6:FD:6D:E4:04:28:36:BA:B3:85:82:A8:65:B9:B3:97:F3:2F:AF:E4:
54:B4:4F***X509SubjectName****Subject CN:***ZIPPER SERVICES SRL***Subject SERIAL NUMBER:***200506245ES413***Subject 2.5.4.97:***VATRO-16723187***Subject O:***ZIPPER SERVICES SRL***Subject C:***RO***X509SKI****X509 SK I***HBF+mXcRt3xitmRxC7ZZtsHb6W0=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description***[en]**undefined.***Status Starting Time***2024-02-12T16:24:29Z***7.7.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

Subject CN: ZIPPER SERVICES SRL
Subject SERIAL NUMBER: 200506245ES547
Subject 2.5.4.97: VATRO-16723187
Subject O: ZIPPER SERVICES SRL
Subject C: RO
Valid from: Wed Nov 22 09:13:29 CET 2023
Valid to: Fri Nov 21 09:13:29 CET 2025
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100EA12768E1D4D4B8C1C3B088014E407673F78AAE3531E4F4DEB11BC4EB2F9D25D02897C3D837E170227908F97D3576B59C61CF03DD3CF571E3BB4E805721D49789142259AC4092A37D67AB7E4D0507C4F820AA6A2C5C0F0C3A070DCE26291CC4E7E7E7DC20FD891A5749522B29870CB71A8B5F34E0564B9F2B18546AB450B7FC9D9878A1812BD44B4E5A9B346683115BB194632280676EA077022A2A6C4F0E6F80C1B44FC4CFCE17FD68B411CD0E399E8D70A48F4DA74E6CB3F328F489262C1F259E817CEC7847D3868F1C7AE3F0B7D0B43510380B235554EE541294259A398B34612E38811BBAE9DA2D84FD64CB928D19777C68BD0073A4FCC1E0CD985FE150203010001
Basic Constraints *IsCA: false*
Authority Key Identifier 53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Alternative Name *office@ezipper.ro*
Certificate Policies *Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.2.3*
CPS pointer: https://www.digisign.ro/cps
Policy OID: 0.4.0.194112.1.3
Extended Key Usage *id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 - id_kp_smartcardlogon*
QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_RetentionPeriod: 10
id_etsi_qcs_QcSSCD
CRL Distribution Points *http://crl.digisign.ro/repository/qualifiedcaclass32017.crl*
Subject Key Identifier 84:C7:3B:4D:CF:D0:2B:87:50:47:DB:A3:2D:14:21:DF:A4:89:E8:14
Key Usage: *digitalSignature - nonRepudiation - keyEncipherment*
Thumbprint algorithm: SHA-256
Thumbprint: A6:B5:2E:39:A6:F8:2D:9D:9F:5F:D3:45:69:F3:C6:EC:F8:55:82:EE:C4:CF:21:77:49:80:B9:F3:FC:F8:CD:F5

X509SubjectName

Subject CN: ZIPPER SERVICES SRL

Subject SERIAL NUMBER: 200506245ES547

Subject 2.5.4.97: VATRO-16723187

Subject O: ZIPPER SERVICES SRL

Subject C: RO

X509SKI

X509 SK I hMc7Tc/QK4dQR9ujLRQh36SJ6BQ=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time 2024-05-31T06:31:12Z

7.8.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

7.8.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

7.9 - Service (granted): Zipper QVal QESig/QESeal

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>

Service type description [en] undefined.

Service Name

Name [en] Zipper QVal QESig/QESeal

Name [ro] Zipper QVal QESig/QESeal

Service digital identities**Certificate fields details**

Version: 3

Serial Number:

4877802318720792580

X509 Certificate

-----BEGIN CERTIFICATE-----

MIHATCCB0mgAwIBAgIQ7FvXXvt+AQwDOYKozZlveNAOELEBOAWZUXcZaIBgNVBAYTAUJPMRYw... (Base64 encoded certificate content)

-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

DigiSign Qualified CA Class 3 2017

Issuer OU:

DigiSign Certification Services

Issuer 2.5.4.97:

VATRO-17544945

Issuer O:

DigiSign S.A.

Issuer C:

RO

Subject CN:

ZIPPER SERVICES SRL

Subject SERIAL NUMBER:

200506245ES541

Subject 2.5.4.97:

VATRO-16723187

Subject O:

ZIPPER SERVICES SRL

Subject C:

RO

Valid from:

Wed Nov 22 08:51:38 CET 2023

Valid to:

Fri Nov 21 08:51:38 CET 2025

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100EA21DDB36773A4CC1054A231BE51132956836A4272E5BE6125243F72060BFC3A193457... (Public Key content)

Basic Constraints

isCA: false

Authority Key Identifier

53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7

Authority Info Access

http://ocsp.digisign.ro/ocsp

Subject Alternative Name

office@zipper.ro

Certificate Policies
 Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.2.3
 CPS pointer: <https://www.digisign.ro/cps>
 Policy OID: 0.4.0.194112.1.3

Extended Key Usage
 id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 -
 id_kp_smartcardlogon

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_RetentionPeriod: 10
 id_etsi_qcs_QcSSCD

CRL Distribution Points
<http://crl.digisign.ro/repository/qualifiedcaclass32017.crl>

Subject Key Identifier
 33:26:13:14:E7:F1:38:C7:D3:DE:95:CB:89:23:0F:10:F6:46:52:67

Key Usage:
 digitalSignature - nonRepudiation - keyEncipherment

Thumbprint algorithm:
 SHA-256

Thumbprint:
 4A:27:17:2A:B0:A6:17:DF:8D:F0:B8:2E:2D:A5:32:2D:37:D9:DA:75:B9:CC:81:65:1B:A0:31:03:D
 E:F1:67:42

X509SubjectName

Subject CN: ZIPPER SERVICES SRL

Subject SERIAL NUMBER: 200506245ES541

Subject 2.5.4.97: VATRO-16723187

Subject O: ZIPPER SERVICES SRL

Subject C: RO

X509SKI

X509 SK I MyYTFOfxOMfT3pXLiSMPEPZGUmc=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Status Starting Time

2024-05-31T06:31:01Z

7.9.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

7.9.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals*

7.10 - Service (granted): TSU 2024 A

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*
Service type description [en] *A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name [en] *TSU 2024 A*
Name [ro] *TSU 2024 A*

Service digital identities

Certificate fields details

Version: *3*
Serial Number: *408124672403757732055274811967247050880066763271*
X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGzCCBMgezAwIBAgIUURzxeRrCeE0T8BNy6d6VYggewDOYKkaZlhevNAQELB0AwYQsCzAJ
BgNVBAYTAUFRMCxwFQYDVRhew5WQVRSY29kNjY2eS4zMzU1LzU1MzU1MzU1MzU1MzU1MzU1
Q0VHNSU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1
D1y0IFB1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2R1Y2
BHMcUKsFzAVBgNVBGETDmZVEjLjE2ZmZlMzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1
U1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1
U1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1
U1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1MzU1
XVRDo-dEwvVNSBq8dJrsGSSRzI-gHyB-WIXNqKicG0dK0T4EmOn8z6E9vDPvsaEE7vbvQm
HQQIBXyJAJSLNbwH-Qon3p-VsprRUkSSBfSBLR0Ys4LGFzZ6NC6EAsv5bomzAmVUHK6bYsu
14XBKmAF0U2wVvYru-7XUHFf4e-WLGS2PaYSY2dnpceK12N066JvAkzovWbaeNH60UcMfH
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BgvNVfQBAAREBAACBAwFeYKwYBBR/HAAGEEjRBAfM4MKCGSAQ/TBzAChfodIRwO8vCptLmNB
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960AAXPBL7Paz28cTzD13-cG58sqTH1SsdHk3k8uax1Y3zBqMv7PMcYpdJkWsLc7A-
-----END CERTIFICATE-----
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *ZIPPER TSA G1*

Issuer OU: *ZIPPER Time Stamping Services*

Issuer O: *ZIPPER SERVICES SRL*

Issuer 2.5.4.97: *VATRO-16723187*

Issuer C: *RO*

Subject CN: ZIPPER TSU 2024 A
Subject OU: ZIPPER Time Stamping Services
Subject O: ZIPPER SERVICES SRL
Subject 2.5.4.97: VATRO-16723187
Subject C: RO
Valid from: Mon Jan 29 12:47:54 CET 2024
Valid to: Mon Jan 29 12:47:54 CET 2029
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100AF49EEE152BCBB7F96F8C975513A8F9D109C2B54D4BC06AF1D26BC6C1B9491CE5FA0
1E1F8C1FD695736A29F706D1D9344F81263A6EB6E84F6F1433D5B31104E4DBDD94261D0435057623017B0E361C21FA34289F7A7E56CA8F45493C4818AD15204B47462D
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9F700EAABCF212FF90E1FB97D6CAD87034EE776A5B9A1F22710203010001
Extended Key Usage *id_kp_timeStamping*
Authority Info Access *http://pki.ca.ezipper.ro/repository/ZIPPER-TSA.crt*
Authority Key Identifier *5C:16:66:7C:C9:30:EE:C2:D0:75:0B:F6:3A:F3:8C:8B:F2:DB:EF:53*
Certificate Policies *Policy OID: 1.3.6.1.4.1.57570.1.1.1.1*
CPS pointer: https://pki.ca.ezipper.ro/repository
Policy OID: 0.4.0.2023.1.1
Policy OID: 0.4.0.2042.1.2
Basic Constraints *IsCA: false*
CRL Distribution Points *http://crl.ca.ezipper.ro/tsa/tsa.crl*
QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD
Subject Key Identifier *15:5A:C8:6F:59:A8:40:F0:67:18:4C:21:8A:3C:2C:B5:52:2A:CB:D5*
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: *SHA-256*
Thumbprint: *35:63:21:F5:C9:40:49:74:76:9D:D3:81:D1:4B:7B:FF:27:0A:61:13:74:15:D8:11:C2:10:E9:F6:A1:E0
:AB:90*
X509SubjectName
Subject CN: ZIPPER TSU 2024 A
Subject OU: ZIPPER Time Stamping Services

Subject O: *ZIPPER SERVICES SRL*

Subject 2.5.4.97: *VATRO-16723187*

Subject C: *RO*

X509SKI

X509 SK I *FVrIb1moQPbnGEwhijwstVIqy9U=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2024-05-31T06:31:42Z*

8 - Signature node - Id: id-6945930fd56658a8dd2fecaff27d77fe

Signing Time 2024-07-25T10:34:08Z

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 28649393839678724266548033024

X509 Certificate

-----BEGIN CERTIFICATE-----

```
MHIFDCCBLCEAwIBAgIEMXJISIBGRAMK9ZHYAMA0GCSqGSIb3DQEBCwUAMGUCZAJBgNVBAYTALIP
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MTIwMTVAMIG-MQswCQYDVQQGEwJSTZlZyMDAGAUECgwwPVVU1IjVlZURUeGcGVudHUIIERJR0U
OUxWfSRlEaEjK9NQRZRLkaEFApBgnVBRGEMCEPOMgZzNAIMMAwDeYDVQGEIADAOYXihczNimRcw
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GraqVSeOBbIScgsKULc2SKS4ATsrr9RAchfwGE90FDpkcTj1SA478SD2gNtHmM692dfdlTg7cHhHn+
XmJDa=0403706Zc2H1a3wXwOw6wY34kws5cZMBRVLuJ5Z5K7kq0n70JpgoIDBOAjkX
Q38imL199sYDcXJL0c5cglw9ZglGgX8MK72kKCAwEAAsOCABhweqgIYMAwGA1UdEwEBwQC
MAAwHwYDVR0dBBgwFoaUyYrY9=Whgpa0tlogRUk_cOBTAkwcAYKwYBBQUHAQEZDBMDkGCcSg
AQUFBzACIodHRw08w4d3LkryYW5c3BZC3yby9jYWNicnZl3R3X3FjYV9mMwYw2MwYQYI
KwYBBQUHMAAGGwWbAHAGL19hY3NwLnRyYW5c3BZC3yby9jYV9mMwYw2MwYQYI
cmFzY2FAYWRyLmdvdj55bzBVBGnVHSAETJBMMAKGBwQAI=AAQIwPwYKwYBBAGCub0BAQEWMDAu
BgnBzEFRkCARYafR0DwL3d5y58kmFac3NwZwQuem8wemVw3Np09yeFARBgNVHSUECAJ
BgYEAJ3AwAwsgYKwYBBQUHAQELBjBMAgGBgQAJYBATALBgYEAISGAQMCAsQwCAYGBACORGE
MBMGbQAJkYBBIABgEAI5GAQYBMDQGBGQAJYBBTAgMCgWmhbHhBz08vY2EadhHbnNzcGVk
LnV1L3k099aXkveknTAmVnMDGA1UdHFIQOmdEwLAApCucKw0HAGL19hY3NwLnRyYW5c3BZC3yby9jYV9mMwYw2MwYQYI
LnV1L2N0c090c19cY2F2ZlZlY3k3MB0GAIUdDgQWBBRmjHOeqljYz2t6u1mk6ZULKzDAOBGvN
HQBBAIEBAMCBAwDOYKozIhvcNAQELBQA0DggEBAEKWHSvPLHbxPs4RXxbhwKTOBH2c3XQD6
Zc0RyVY4F6TcW9yQDZcndZjZy0vdljwvKku=ABC4Na5MIZNkK9SSsYMA9121Cm=5
Qzmr2bpVnmIpo3ya5NhbRqiuU2=5dglmEboVj7b4Xk7atNt488MhRC70x0F0L9HC4f8sg
NX910ypBX4qwmf7utFWvC=008P48sAvVzlgwvA87aAaOuzUE2gQZMFjmsahINAJ6xk4zsE
Rac0G0TkwV0hjpXOCMvxb35hgQTS5YmfGQ8u6BuWA1K03KIO7awj58y1qazUsBgKHGKkTK
GV0=
```

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped QCA G2

Issuer OU: Individual Subscriber CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Raluca-Florina Parasca

Subject SERIAL NUMBER: 200412235RFP1112023

Subject GIVEN NAME: Raluca-Florina

Subject SURNAME: Parasca

Subject 2.5.4.97: 42283735

Subject O: AUTORITATEA pentru DIGITALIZAREA ROMANIEI

Subject C: RO

Valid from: Wed Nov 01 12:31:16 CET 2023

Valid to: Fri Oct 31 12:31:15 CET 2025

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CA:74:2F:23:1A:62:22:24:BD:88:AA:7F:F2:E9:26:6D:91:A0:46:F5:53:B2:66:EF:C7:34:6C:70:8C:17:1C:DF:6B:2C:7
 1:AA:8F:C7:A2:F0:A:23:10:2C:5A:C2:B3:D5:7E:9B:C1:8E:B9:A7:12:30:D9:6A:3E:4D:DE:9C:F4:5A:08:86:BD:21:AC:B4:08:E3:A6:D7:79:82:B6:E9:A4:0C:73:87:7D:CB:E1:CC:37:DE:E6:32:57:96:5D:EF:40:E4:F4:D
 C:F0:94:12:18:6E:76:E2:10:DB:DB:90:19:1A:95:49:EF:CE:04:18:79:0A:04:8A:51:ED:92:29:2E:00:4E:CC:EF:F5:10:1E:1F:01:84:F6:5D:05:0E:92:9C:4E:3D:52:ED:0E:DB:E4:3D:A0:36:B1:16:31:EF:76:74:47:65:4E:0E:DC:1
 C:79:FE:5E:68:C3:6B:EB:6B:43:84:39:EE:B4:1B:65:CD:A9:1F:56:B7:59:7C:0E:59:DE:AF:60:9E:24:C3:C6:B9:CC:26:4C:04:99:15:22:A2:79:1B:92:BB:92:AD:0D:EC:E0:E0:8F:1D:09:0C:14:00:8E:D2:97:43:74:A2:98:BF:C
 B:8B:D8:AC:63:70:DC:5C:98:8B:D3:1E:46:A8:BC:3D:95:98:0B:18:6C:7C:32:4E:F6:A0:A9:02:03:01:00:01

Basic Constraints*IsCA: false***Authority Key Identifier***62:B5:7D:F9:68:21:A6:0B:B4:B6:5A:20:45:4B:4A:70:E0:53:E2:E9***Authority Info Access***http://www.transsped.ro/cacerts/ts_qca_g2.p7c**http://ocsp.transsped.ro/***Subject Alternative Name***raluca.parasca@adr.gov.ro***Certificate Policies***Policy OID: 0.4.0.194112.1.2**Policy OID: 1.3.6.1.4.1.39965.1.1.1**CPS pointer: http://www.transsped.ro/repository***Extended Key Usage***id-tsl-kp-tslSigning***QCStatements - crit. = false***id_etsi_qcs_QcCompliance**id_etsi_qcs_RetentionPeriod: 11**id_etsi_qcs_QcSSCD***CRL Distribution Points***http://www.transsped.ro/crl/ts_qca_g2.crl***Subject Key Identifier***66:8C:73:A8:AA:49:60:63:1C:ED:EA:ED:66:93:A6:75:24:B2:AB:CC***Key Usage:***digitalSignature - nonRepudiation***Thumbprint algorithm:***SHA-256***Thumbprint:***30:AC:42:B8:27:BE:53:87:DD:8D:B9:39:B1:72:66:AE:64:92:86:72:40:DF:A6:F8:C5:3E:EF:E4:62:A2:F0:31*