



ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID_5

Valid until nextUpdate value: 2024-04-25T10:09:14Z

TSL signed on: 2024-02-12T10:27:15Z

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>62</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

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:
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:B8:3B:56:B8:85:63:86:AC:DD:1E:0B:3C:E8:3B:B8:F1:F9:8A:71:F3:69:53:0E:C0:56:FF:F1:83:96:FB:D2:15:30:7
C:FE:57:97:49:03:37:93:2A:F8:4B:19:94:B8:3E:4E:8A:77:61:3E:87:5F:05:95:1A:27:A7:BD:06:BF:65:A2:8E:D9:0F:93:B6:50:91:F7:B3:D3:27:2E:01:32:D7:88:DC:76:4B:B7:DC:54:61:BD:2C:62:5A:7C:32:60:06:04:D0:B9:
09:B5:68:35:4B:0D:0E:B9:DE:6A:91:E6:D0:0E:FA:01:1F:EA:FB:38:CD:11:12:2F:73:24:61:70:14:AB:E4:BF:5A:87:04:68:6A:48:85:E3:55:00:5D:E2:3D:29:2F:11:ED:CB:BD:48:CS:FF:15:C7:58:5E:1A:32:FA:86:2B:A9:17:1
A:C7:9A:4D:C9:FD:86:04:DB:71:EB:96:D8:F0:22:12:BF:9E:0D:33:5C:CE:4C:06:04:31:57:C3:39:A7:18:53:CC:45:EC:F7:38:D9:3F:8C:82:A1:85:AF:13:CA:50:D2:7C:8F:CC:5F:73:83:B7:47:54:DE:3B:C9:10:A3:C8:7D:42:6
2:C4:13:DE:87:15:09:33:05:D1:4E:51:5B:36:EF:C2:2B:BB:49:F2:A4:F6:8B:54:B8:55:02:03:01:00:01

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*

Subject C: *RO*

Valid from: *Wed Sep 29 11:45:34 CEST 2021*

Valid to: *Tue Sep 26 11:45:34 CEST 2023*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BA083A45C4EB99BB8C3E8C464A8302D6EE7E079D7301D6B0DB50249503A790430A0B
C69AE3DE2EB49DE7E241520645DEAD146BB835B28B2E2C736040FAC9CFC9CBF3A2455524AFD868BB2F312FEE520576E20040C9ABF85013BE8970F900AE21DF16
2496955B4E3F87E0EB10F99B3E6C7C02836BAD24DE25C41A9E6E60672E636834FF7C3DDC258A5E764004F576A22E67E0B99FE3AF9C01E215798F8B5EFA0DD2D516
D4829FB637EDBD06C1559350292F870635C68266D3F80CFCE2F17CD0121411C58A144F0F6A8F1DD9EEFFC2C47E3F08BB0464CD888C900F814C48C1B272DF622E8887
DA75301E1DABF334CD4D0FB109CAC97831F35A269E30FB30E10203010001

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
http://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b
http://qca-g1.digitalsign.pt/ocsp

Subject Alternative Name *adrian.croitoru@ec.europa.eu*

Certificate Policies
Policy OID: 1.3.6.1.4.1.25596.4.1.1
CPS pointer: http://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 *http://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

Subject Key Identifier *45:F4:B8:36:70:B8:41:F1:00:29:8E:5D:AA:8C:C7:92:CF:B4:37:24*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *64:A9:CD:80:29:2F:DB:5A:64:96:EC:FC:F0:DF:DB:E6:A4:41:FB:CE:DF:E3:6F:0B:21:4A:8F:45:2
E:77:AF:A8*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *362671125803220245397713982254227056881701192273*

Subject E: *apostolos.apladas@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: *GR*

Valid from: *Thu Sep 30 20:56:17 CEST 2021*

Valid to: *Fri May 10 20:56:17 CEST 2024*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0046438732252BF8B8BE C28B02888F897E2D1DE56CD18E7DC2A45D650020F9E6DE6F4
B9B88D986CC60CC5E7A7BE4F01C091169EED908BECB34EB71BAA4F84D3D325A9B53F2848CF14676C944C CD BB263AC2E40C8A1E C436F526EE949034727877E8721E
B4EC CB A2 8D B7 3C 27 DA 38 12 AF 49 0C 3E 1C 02 5E 73 0E 57 B0 41 3E 61 60 BE B6 E0 43 81 11 53 56 7C 68 6D 4A 46 24 C7 2F 9A 6C ED 2D DA 37 48 28 EF B9 14 EE 09 13 49 12 60 43 63 45 A1 98 AF 40
F7 C6 D4 16 05 A2 AF 42 83 56 03 FC 87 5A 65 91 98 B7 DE 92 FB 46 FF F5 D3 83 90 C0 4F 10 E1 C0 EA F1 30 99 A9 9E B1 60 D9 43 C7 A7 93 65 CC 33 54 B9 E2 C2 F7 6C F8 48 40 26 1A A0 91 32 FB 9B 9E A
B E2 A9 1F 88 58 28 CF 2F 11 74 FD 20 85 E6 FC 39 BF C4 C9 83 45 7D 55 BF 61 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
http://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b
http://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: http://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 *http://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

Subject Key Identifier *4C:AE:E4:29:C7:24:AB:5C:8E:DB:DC:D6:59:56:D3:5E:CA:10:0C:DB*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *26:97:CD:0F:55:AE:D0:90:50:55:89:4E:E0:B6:3D:7C:31:C8:75:55:4C:C6:39:4B:5C:35:41:CA:CB:4B:1E:F1*

TSL Scheme Operator certificate fields details

Version: 3
Serial Number: 60213747836971875367469109022676830970210644486

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHhQCCBSmgAwIBAgIU...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: QuoVadis Belgium Issuing CA G2

Issuer O: QuoVadis Trustlink BVBA

Issuer 2.5.4.97: NTRBE-0537698318

Issuer C: BE

Subject CN: European Commission

Subject O: COMMISSION DE L'UNION EUROPEENNE - COMMISSIE VAN DE EUROPESE UNIE

Subject 2.5.4.97: NTRBE-0949383342

Subject OU: DG for Communications Networks, Content and Technology

Subject C: BE

Valid from: Thu Jan 21 09:48:23 CET 2021

Valid to: Sun Jan 21 09:58:00 CET 2024

Public Key: 30820122300d06092a864886f70d01010105000382010a0282010100ed0f56e73f2dfc8820c47f987b504ca31d535825e64f64a35fc4f4a11dfacaf...

Authority Key Identifier: 87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB

Authority Info Access: http://trust.quovadisglobal.com/qvbecag2.crt

Authority Info Access: http://uw.ocsp.quovadisglobal.com

Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.8024.1.400</i>	
	<i>CPS pointer: http://www.quovadisglobal.com/repository</i>	
	<i>Policy OID: 0.4.0.194112.1.3</i>	
Extended Key Usage	<i>id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12</i>	
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i>	
	<i>id_etsi_qcs_QcSSCD</i>	
CRL Distribution Points	<i>http://crl.quovadisglobal.com/qvbecag2.crl</i>	
Subject Key Identifier	<i>4A:22:89:3F:0C:59:BE:58:B9:D5:4E:F9:11:F8:5D:11:1A:C3:7F:DF</i>	
Key Usage:	<i>digitalSignature - nonRepudiation</i>	
Thumbprint algorithm:	<i>SHA-256</i>	
Thumbprint:	<i>91:27:BC:BD:E1:58:6E:02:DB:9D:71:49:88:13:9E:A2:80:5F:21:DC:08:83:48:A7:E4:FE:62:69:89:51:38:BD</i>	
TSL Type	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
Scheme Territory	<i>EU</i>	
Mime Type	<i>application/vnd.etsi.tsl+xml</i>	
Scheme Operator Name		
Name	<i>[en]</i>	<i>European Commission</i>
Scheme Type Community Rules		
URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
List Issue Date Time	<i>2023-10-25T10:09:14Z</i>	
Next Update		
date Time	<i>2024-04-25T10:09:14Z</i>	
Distribution Points		
URI	<i>https://www.adr.gov.ro/semnatura-electronica-trusted-list/</i>	

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*

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E04
0CACF733831B1761EFES30FD0B497A951B007F47A7B2585CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D72B56107212E500C02
F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598301D003140CE650204
D70F6191B1E5C8780AE613427005B2B9A4CAD25C566B7FCE96C55C76FB445942BA00B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810DBA6E1D600181606
E2BEB84121B3FB7DD87F02EC3B94336C60F74CFDA07E43CF70203010001

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:
30819F300D06092A864886F70D010101050003818D00308189028181009D3C8C1E16524971EEED7D1ADD8E83B8BC77C739B640F26AB5ECBD8E369C91F77D26BFBD5B
EKD4EK6561E219B4500E884B7559CC8337BD E32D296F964E191E3F395F4F5B0B52824C583EB6A9969543BCF21CD4A85CC0DD10F76E37F13E82343E7E85E374C60C48
DE69CS4270F5D44A6C9DAB8993799F0D4E35708B7C40026E630203010001
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 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>
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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/ut8uIzcGMtup2VCL6A4Y4bZwY=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***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-----*

```

MIEZTCCA02gAwIBAgIUd99f80z30rhhuRRTWvVDc788wDQYJKoZIhvcNAQELBQAwajELMAkG
A1UEBmMCLUkxMzZAVBgnVBAoTDByYW5zZlFwZWQgU1MSEwHwYDVQQLExhhbmRpdmlkdWVzLjE5
YnNpbnRlZC9wQ0EiHkxMzZAVBAMFIB3YwZGZlPwZQc0fGFSB0QSBUSiUsHhcnMTMwNzIOMTYz
NjAwWheCMjgweNzIOMTYzNjAwWjBqM0QwCOYDVQQGEwJSTZEXMBUjGAUECChMOVHhhbMgtU3BI
ZCZBTUJlZlENBHEJSTCCASHwDQYJKoZIhvcNAQEBRQADAgggPAOCcAOCqgEBAUCSvQy5wBjEj
EXGK-ViKbuQ87cYy6ZdHEVjeXdbCRKlHcn+O12gH8N7paOYzD7pW5wLcJpsWlPPHkFD0k5dGy
VMlUvAxDLlRmkQcAv2zxhagQf+HuzjgblzpqhA5epc2l1QpobmKH6HwWNTcRlYNg55a0l
n55fEgK5zPKG4+Beik8kua75dppBgcZehfpmqBROXDV0duL5lBhwMAnmngE7PpArkFva
84tmjkYZZF0svOSIPzNzG8uTegho4WVAIRKlcXyWbWzmwmkww3o0mj066Mc5fP0pyEEERZj
ZC7pBw0lNagDveucum2m0C.AwEA.AaCAQ.Ewg9wEgYDYR0TAQH.BagwBgEibWBA.TC.Bio.YDVR0g
BKGPMGMMDNGCysGAQ/BergdAEGEMD.AwEgYJKoZIhvcNAQEBWImb0lAgEL93d3endHhhNacGvK
LnJvL3JlcG9zaXRvcnkwaPwYlKwYBBAQCIB0CAOMwMDAuBgggrBgEFBQsCARVaaHR0cDovL3d3dy50
cmfuc3NzZWQwcm5venVwb3Npd09yciAIBgEgAwEgAwQEWBg3YDR0PACQHBACD.AgkCMBGAUldWQY
MBAFJ0YB4LD1ThvISarwZY2YcspP1HMBGAAUldDzOWBBSNWAcJAQ257nJRGVdmHgZ4D0zAN
BgkqhkiG9w0BAQsFAAOCQAQEAQDwT3xyARLj7NEubjHE6lJpwL06pxbXhm4sSMantLO9l
0EmfEhEcpK.YnUl5zarkUie-nwGEX.PmBfE-0k8k9me7qplmimgZspB0z-9l0KXwPBRBieMh0C
rWVDy6zclqEgV.BWf0ZcX9oLcDcxM199W0e6e0Qlmo0McsBLUKA0aAcTbfr9X2wjdEFMTA
Bgx9o9h2IveuxLXMPVVAu6glcORyBzr1HFPGAcRVRibDScry460R9l3h-0b8Vqgo0lrm5
VHTLBNhFh3wOwZv97Juz8+iz8hvZP4DCOLcUYxx3dZEs9bDkM064hRM7g==

```

*-----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-----
MIIEOzCCAyOgAwIBAgIKYTKCAAAAAAANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTzEX
MBU GA1UECzMOMOVHhhbmMgUzBIZCBULWkwkzApBgNVBAsITIRyYVW5ZlFwZWQvVGlzZSB1dGZlZGlu
ZyBRARohIpdHsKAndgNBAMITIRyYVW5ZlFwZWQvVGlzZSB1dGZlZGluZyBRARohIpdHsKAndg
DTEyMDYyMDE0MjE0OjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YVW5ZlFwZWQvU1JBMm5wKQYDVQQLExJlcmFucyB1eGVhZGRpbnVlZG93b291dGZlZGluZyBRARoh
MScwAwYDVQDEBBlcmFucyB1eGVhZGRpbnVlZG93b291dGZlZGluZyBRARohIpdHsKAndgNBAM
AQEBBQADggEPADCCAQoQuQEBBAKIB3DkRelJtAPhweUvuzZprVLUvR4KvymYsQFA0kXh
mlS1cFhS9BIYaoe3KRJW9HULNzylde7kywplfSLreaZvet9Bh9+IA55vV4mytzAm0r+Ld
Wesw7BKYYXBRWawelKIBcoRORqG0RReNoMscZ9BEdAgpyt1GEnVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8m0UjW2SIEgSLZIMOSuT3mPrDQAEjDisVC8TPsSdmKggRz5A9
0vmDSCVdzZYG94ESL7R Vd3AojpcePabw WOrv0UEg3b6Aw5Gha PLLXHM60KAwEAAdOBjC3
za4W8gVENSIBAREDDAKReggRg7E7q2DCA0BGNVHQ8BAW8BAMCAIAwADA YDVR0TSHQIBAwADAD
BgNVHQ4EgOUU1U08fmBzPRGUAb+3b9gdwRofwHwYDVR0BBgwFoAUAlKJUA1PFBgOkaKZ
Jdp1ZCwPwYDVR0BBgwFoA0eDkgM1YnatHROcdovL3d3dy50cmfuc3NwZWQum8vY3SL3RyYVW5Z
XNwZWZRRHINLmNyRDANBgkqhkiG9w0BAQUFAAOCQAQEAyF5wbKqgHHAAsqPwRzZGzGD8HjObY
44WduQZC2vmlTjVwvxxGvUPDwY+95IKMPEZjHjKbG0G5YLPwHhZHDClwF+cGcE9NQBT
rdY2KSSX/DeatS8+AGRyhoKeeH7HDe24+op9cSSVgPacHyDhRmCuraRZHyGv6SSCZ7Uky
Mg9rMMTSK7kAxvV877ecobhNXnoenN2apJf580wJh366swWm78YogLJG3xkKLD6y6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJLgNYazqIMz2AFMIWszITISaumdKycFuBHumiQRZWh
lgCaayg=
-----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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E079A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B1E2DD5A1EB3CB0D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD52568E7989DE9817480BCD51D003FEA97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF09277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A8E86DE3DAD3058EBEFDF14120DDBE80C391BA6823CB2D75C731CD0203010001

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*

X509 Certificate

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

MIFWjCCBEKAwIBAgI... MIIFWjCCBEKAwIBAgI...

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

Signature algorithm:

SHA256withRSA

Issuer CN:

CT-CSSP-CA-A1

Issuer OU:

PKI

Issuer OU:

Services

Issuer O:

Cybertrust

Issuer C:

US

Subject CN:

Trans Sped Mobile QCA

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

Valid from:

Thu Jul 10 17:25:44 CEST 2014

Valid to:

Wed Jul 10 17:25:44 CEST 2024

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0E:00:30:82:01:0A:02:82:01:01:00:BA:68:69:93:94:49:62:D5:7B:3A:02:28:7B:42:17:44:4C:4C:5E:9A:0E:92:14:CF:D0:E9:52:4D:00:42:85:6F:25:81:91:0B:38:9F:A8:D0:D3:A8:55:42:F5:19:09:B7:B8:E7:A5:83:AD:2F:30:98:42:0B:8A:95:CA:63:01:5B:A4:D3:BB:6C:13:79:35:E8:26:31:15:64:8C:5A:E1:38:67:BF:48:CD:DF:64:BC:64:2A:6C:A7:D3:7B:E2:9E:EE:34:78:18:46:D2:36:78:C9:2F:84:36:D7:D6:40:57:ID:3D:C2:ED:BC:02:8F:45:7F:53:22:F0:A6:29:63:B0:3B:47:1B:14:CB:F5:60:BD:A8:C2:F2:0B:72:36:A6:10:F3:C9:87:0A:35:19:48:AD:B2:41:EF:6C:1C:D0:F8:84:D0:F3:0E:E2:AB:3E:AF:FC:DB:66:E8:81:DE:8B:0D:6D:78:7D:5A:1F:A8:7B:34:F3:88:87:54:85:CT:51:84:D1:85:63:51:80:66:63:17:F1:F8:72:58:CA:A3:CD:CF:6F:1D:21:CE:49:C0:1A:09:8D:63:73:9E:54:A9:81:1C:4F:32:C9:BC:55:17:E0:F6:49:20:43:8C:1:8A:FA:5E:71:B4:C2:79:2A:50:B0:40:39:B1:41:BB:D5:6C:35:05:F9:02:03:01:00:01

Basic Constraints

IsCA: true - Path length: 0

Certificate Policies

Policy OID: 1.3.6.1.4.1.39965.3.1.3

CPS pointer: http://www.transped.ro/repository

Policy OID: 1.3.6.1.4.1.23337.1.1.2

CPS pointer: http://cp1.govt.com-strong-id.net/CPS/

Policy OID: 1.3.6.1.4.1.39965.3.1.1

CPS pointer: http://www.transped.ro/repository

Policy OID: 0.4.0.1456.1.1

Authority Info Access

http://ocsp1.com-strong-id.net/CT-CSSP-CA-A1

http://aia1.com-strong-id.net/CA/CT-CSSP-CA-A1.p7c

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-----

```

MIIEADCCAC6CAwIBAgJKYSAo5AAAAAAjANBghkiG9w0BAQsFADBeM0swCQYDVQQGEwJSTzEX
MBUwGA1UECmMwVHhhbmgU5BZlZCBTUkwxZjA1BzNVBAsTDVRYeW5zIFNwZWQ0eHJAcBgNVBAMT
FVRyYyYwZlFwZWZQdW9vY2BQOSBHMjAcFw0aNFExMjQwMDJhZm90NjE5MjUwMDJBMjUx
CzAIBgNVBAYTAUFRFRmF0YDQVQQG4uY29mY29mY29mY29mY29mY29mY29mY29mY29mY29m
bCBTdlwzY3pYmVvY29mY29mY29mY29mY29mY29mY29mY29mY29mY29mY29mY29mY29mY29m
AQEBBQADAggPAAQCAQoCggEBALE3JlZD09PULtzsZDS0661QP0mDRlsgPpSdAYEDBqzRRd
EwQkTUJg776g1aUMFIVYExZpHozmmhX80UN001YGr+cmZpJlmaV4174DL380nb
ubuenSf+4zUXVFLBYdN6Eost4gAbLLDvmyVNbcNQ5fuo0d+1Hb2hpRstf0sijN20g
4hZfpmS8+Y1T0xRkRf+22DM6LJCm5GVN0Mhu5DKB609UzH20RfVSWLL2AJWBTfEMcT
4VXMK8STREHfQWz99ms3f0N7TcplHnJdFys86XgnLc886cMvdaMcLz3W0CCAwEAAGCAW8w
ggFrMB0GA1UdDgQWBBRnX35cCmC7S2WbF50pw4Fp6TAlBgNVHSMEGDAWGBSCLhMKS+P8pc
IQ35mldBm1+raTAbgNVHR8ENDAyMDkglqAsipoddlRw08bv4d31mKxYw5zc3BZC3yby9cmv+
dHNeap9dF0m65cmvweQYKwYBR0HBAQELZTBIMDoCCCSGAQUFBzABhhodHRwO8vb2Nz
YW5zc3BZC3yby9YWNlcmlzL3RzL3J3b3R3ZjY3J0MUGCCsGAQUFBzABhhodHRwO8vb2Nz
cS0cmfnc3NwW0qum8MFUGA1UdIAR0MEIwCQYTBACLTEABAJABgNVBGEAAyK4HEBATAwMC4G
CCSGAQUFBzABhhodHRwO8vb2NzYW5zc3BZC3yby9YWNlcmlzL3RzL3J3b3R3ZjY3J0MUGCCs
GAQUFBzABhhodHRwO8vb2NzYW5zc3BZC3yby9YWNlcmlzL3RzL3J3b3R3ZjY3J0MUGCCs
MAYRARCAGAwDgYDVROPAQHBAQDAgEGMAIGCSqGSIb3DQEBCwUA41BAQCfE3AQOEUHPOCSb
rwoP8SKUcglL1YmM747BNW98WwWH1VRCk55EoYcawAKM6H0ncs+9PHe+1Qsk3cyl9WYQk8VUIR
OQIBE+0ZEm8Z06G9HGRHfZcrnXDM5BdLUq4d47XyecaAGB99d9Dh5+Y9Vzspda4X
EdIjm7ggvESvY1Lyn46MmpRzF9ZcT9M+EowY7AG6BxBN1Ygp4wZ+chwwH2TfBd91wH01Zk
HmxcLEkhp68ubdXZYZ3X01UN7ScN0k1mMU14e9K6c137kAVYRbjsAB0Q1GXkSL5c7K7g7dV
8YUdAb2NU9dInamQ0m

```

-----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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCF7B19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84F4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA06F8897A9B52AE7CA9E5DB06131E075642F16D0203010001

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 CA56gAwI BAgrK XW C0wA AAAAAz ANBgkqhkiG9w0BAQsFADBeMQswCQYD VQQGEw NTZEX
MBU GA IUEC MOWV HhbnMg U3BIZCB TUkwaFAu BGNVBAcTDVRY YW5zIFNw ZWQz QiEs HwIACFgNBAMT
FVRy YW5zIFNw ZWQz Um9w cBDOSBHMp AcFw d0NEXMjks NZEz MT ZaFw0y NjEXMjks NZEz MT ZaMGOx
CzA BgNVBAY TAlJPRcw FOYD VQQKEw S5UcmFuYy BTcGVk FNST DEg MB4G A IUEC MOWV HhbnMg U3BIZCB
cGluZy BhdXRob3JpdHki GA I BGNVBA MTEV RY YW5zIFNw ZWQz VmBicm MIIIBj ANBgkqhkiG9w0B
AQEFAAOCAQ8AMIIB c3CAQEA S Vmnc Mgm 7dcr G 2aj E5 rX2gs G IndR Qp Nhdh Qg Smds M C Yn I AM Dm
H I O U H Sc B I j z Y s R6m x c 2 k e J V h Y O n E z E w O u G n 6 2 o P Y 6 u u r 9 3 C M Z K h U m 3 d h E v s k O F z B E 9 Q
s Y v w C m e U z 2 d a n d C A U D O e n I a k s Q e Y e Z k X 3 i w p r e c 6 3 T u c e 6 9 q 0 M c M o b o y h I v k k y 9 X a P
p G T E U Y T f 6 j N N e w B e + K I X T H 2 w h p a j s E x D 4 9 D Y 2 D W M Q h I M V 2 7 4 q P n H v U h 2 6 b 5 H T z Q M q U b G V d
D p n C k z T a v I c U G A s 9 J 7 n Q E o W Q 9 6 S b 9 w c Y 0 S e r e u 2 a 0 7 W Y m S v I n L S V J D A Q A B o s I B j C C
A W o w H O Y D V R 0 0 B B Y Z F Q z a g y 8 L D x e Y v f c s 7 c N y L + M B G A I U E w O Y M B a A F K Q I E y R L 4 y e R
D m Y m I Q G Z P 6 5 M D s G A I U d H w Q M D h W M K A u c Y G K m h d H A 6 L y 9 3 d e u d H h b n N z c G V L j L 2 N y b C 9 0
c 1 y b 2 9 X 2 c y L m N y b D b B g g E F B Q c B A O R I M G M w O e Y I k w Y B B Q U H M A K G L m h d H A 6 L y 9 3 d e u d H h
b n N z c G V L j L 2 N y b D b B g g E F B Q c B A O R I M G M w O e Y I k w Y B B Q U H M A G G W 9 0 d H A M L 9 y Y 3 w
L n R y Y W 5 z 3 B I Z C S y b 8 w A Y D V R 0 g B E 0 w S z A I B g Y E A I 9 n A Q e w P w Y L K w Y B B A G C u B 0 B A g E w M D A u B g g
E F B Q c C A R Y a H R O c D o w L 3 d 3 d y 5 0 c m F u c 3 N w Z W Q u c m 8 v c m V n b 3 N p d G 9 y e T A S E g N V H R M B A I 8 E C D A G
A Q H A g A M A A G A I U d w E B w G E a w I B j A N B g k q h k i G 9 w 0 B A Q s F A A O C A Q E A T m c 5 a B I 7 8 6 O N N K 4 6 9 j
g f 6 k Y F u l l H 4 B d Q O H R i n g S N o m p f k 1 6 6 4 J S D H s e m l P k c y Y O B W J I G W + R I r V J k B 4 y L T A z 6 Z 6 /
L w o T 0 q K Y e B v O 3 c L k B 6 X O V A A N Q 9 H L P U c - P 6 a 5 d q X i e r a t a - B 7 7 a e N v G A D u 0 7 z m X 2 F w y g o s
K - B e 2 p p w N d 2 B e m f m s 2 4 N 0 p 6 2 N 2 B J A 0 R C 2 A O R K t p 7 B e A 4 H A Y + v 1 m d a L e m o n s M W
i B 8 + 7 b c H a p C D Q 4 6 7 1 8 b n 0 P O 4 5 D S G y O 1 q h Q x e T A a c P e y O H I g 2 a P 3 c X a B c 5 1 6 G 5 H d K
i P q M 4 M L 9 A S F 8 A 2 A = = =

```

-----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:
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43F55A3804D0C9DE214CF697E75A88B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

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]	<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>Trans Sped Mobile eIDAS QCA G2</i>
Name	[ro]	<i>Trans Sped Mobile eIDAS QCA G2</i>
Service digital identities		
Certificate fields details		
Version:	3	
Serial Number:	45863089888009274359815	
X509 Certificate	<p>-----BEGIN CERTIFICATE-----</p> <pre> MIEXTCCA62gAwIBAgIKYR5uTAAAAAAABzANBgkqhkiG9w0BAQsFADBeMQswCOYDVQQGEwJSTZEX MBUwGAJUECMBM0VHbnMgUzBIZmYwLWlucy9uZGVyYyYyWzZlbnVwZWQ6Q0EiHjAcHgNVBAMT FVRyYWR3ZlNwZWQ6ImVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVw CzABgNVBAYTAUFRcW50YXN0aW9udGVzLWlucy9uZGVyYyYyWzZlbnVwZWQ6Q0EiHjAcHgNVBAMT bCB1dWwzY3pYmVYlENBMBNcwQYDVQQDEwJ0cm90aW9uLWlucy9uZGVyYyYyWzZlbnVwZWQ6Q0Ei ggEAMAGCNgZGRhZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVwZmVw L3yxGPtREAmu23kTGZIEk5l2afmpesiUBvesN9sfH41YrHMQP7ApJpJlCmVohuc9uphe fAzym4HDAtvyrkklcwARU1YWS1qPQ8slg5l1lBd0LHGfHlqvrstfZzbrmsZa2SxHw9 7YWskWwpfep50kx5SczomYR2YqR8Nll08RfT3Owce9ADBBvQkewDfBAZwfHdH4QFE O2TLacRALFsrQsYGIhSgymDL2SHK83SfBSfWkEwIntgdLWVE2RGNyZ1-EASL YwwYMpbQ KqVAgMBAAAgggvMIHBAzAdBgnVHQEJgQUHVOR YsQB1Vand6fZaNavPTlRwHwYDVROjBBgw FoaUyA04fTevKXNENzBVAZe3kwOwYDR0R0BQmMwAwcSggl.YqalHR0cDowl.3d3dy50cmfU c3NwZWQ6cm8yY3Jl.3RzX3v63RZzluY3sMHEGCCsGAQUFBwEBBGLwYzAGBggrBgfEFBQcwoAoYu aHR0cDowl.3d3dy50cmfUc3NwZWQ6cm8yY3Jl.3RzX3v63RZzluY3sMHEGCCsGAQUFBwEBBGLwYz AYYZAH0cDowl.29c5audHh8mNzcCVLhvlzBfBgnVHSAE7fBMMAkBzQAFrAAQoPwYlKwYB BAGCuBOEAQOEWMDAuBgggrBgfEFBQcCAR YnaHR0cDowl.3d3dy50cmfUc3NwZWQ6cm8yY3Jl.3RzX3v63R c1ASBgnVHHRMBAIECDAQHAgEAMA4GA1UgdDwEBwQEAwIBjYANBgkqhkiG9w0BAQsFAAOCQAQE p6ovdiU52hHlfdPQw099QKXh8xwQelAxpFWEKeghmagUlp64fIh3XGNSx4f9D0EzW /DuzKzrOFmS0zytBYbuWPh5-uV47Gw9EPlqRvRQXh68AX0l3u1calwYEcwEz3IBLV ZQFVJawMDou18b5yAK.F6r-gtm7N3UjW.WYJkUjldWvryySK0zBBSOe01wyPBTElA3uDX lv9sk5YtZZUlwJelAF-QUBWZrZzAmRQYyl.L7y9z3mCgriDvaENtWpXfHXMRtScPWS cuBkHL0xkjfiOEVSZvA83GF2Pal.s8KMUYXg== </pre> <p>-----END CERTIFICATE-----</p>	
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:	<pre> 30820122300D06092A864886F70D010101050003082010F0003082010A0282010100DC11D8DC237E52CA8C5FA396777E7ED00C2D2EDB055B125878D2F7C7B118F8911009EE DB791E4C609920491BFC8D9A166A6B2B95406F7B237DB1F8C7E3562B1CC7503FB CA4A49A78942995A21B9CF6E8A985C7C0F3CA67F81DD02FBA3C6426C95C C1A0 42DS85BR4EAD0D6829AC8395357C3E9D2C71852672EA BEFA1D27C3C39CD88ABAE7B046B6489C475BD ED85AC39C5B1A7D11CA799CCCT2E6109BC E7611FF662EF43 70DB5A1FD7C4E DDCEBF019E.FB.D7F20030615D075C1.DD3C019585B9D4DD.E1F4053B64CB.B9.C4.40.2C5F.EC450B.18.19.48.52.7E.AC.A6.0C.BD.B9.1C.82.BC.DC.9E.49.07.97.D6.7E 41.30.26.7B.6D.81.D9.5A.59.51.36.7C.63.58.63.3D.7E.10.04.8B.63.0C.18.33.D6.D0.28.A0.95.02.03.01.00.01 </pre>	
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
Service type description [en] *A preservation service for qualified electronic signatures.*

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 2307462471356413343069488439

X509 Certificate

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

```

MIHhccCFBfgAwIBAgIMB3swLzlfvR6zmcU3MA0GCSqGSIb3DQEBCwUAMGUsCzAIBgNVBAYTAURP
MkswFOYDQOQExFcmFueyBfGVAIIFDDQSBHMjAcIwobyMDAEMzEwMjUwMzY0YyY3bYnYvV
IENBMRowGAYDVQQDEXFcmFueyBfGVAIIFDDQSBHMjAcIwobyMDAEMzEwMjUwMzY0YyY3bYnYvV
MjUwMzY0YyY3bYnYvVMA0GCSqGSIb3DQEBCwUAMGUsCzAIBgNVBAYTAURP
MkswFOYDQOQExFcmFueyBfGVAIIFDDQSBHMjAcIwobyMDAEMzEwMjUwMzY0YyY3bYnYvV
BgkqhkiG9w0BAQEFAAOCAQIAMIIBBgKCAQEAr7GX52w4sVud/Prc3MORphN4arRmSqV7KCz
drRAB0mcvjZaOm4Kyw88aIsm0ByK2s005bKuXpDlmiKJ2/B04Wsh1aCy1JKK8K8KgBN
/gkKJ2NfY96IDmKvIQGZDFcM68kwwd1TRzEgV1K77wshp6IbstUDkXo8JOM0mSNC304zm
BfRrJ-GfBBDKZKMAFvIRXmo4C25JQ4KW8XqpiSh96akGXANE3R-8grY6SwaznjqjIXs+g
jL7patTqf1dYAsuOp0Ar+NIRHOM0v4su29UzsvptLGHOMbC2LRce9artU6Q7vXWVCPgsSOROLQID
AOABwRfHCcAlmawDAYDROTAOBiBAIwADAIBgNVHSMEDDAWgBRIaC35sCgmc7S2wBf50pw4FP
6TBwBgrBgeFFBQBACQRMGwOQYIKwYBBOUHMAGLWdhHAGIy93d5udHhbnNzcGVALnV12NB
Y2VydHlwZDhNcWVhbnx2cyLmNydDAIBggrBgeFFBQcwAYZAHR0cDovL29jc3AudHhbnNzcGVALnV
LzAnBgNVHREIDAgKbG94YVW5KzsiLmYyYyVWAdHhbnNzcGVALnVhZlUdAAROMEwQYH
BACL7EABAJA.BgrBgeEAYK4HQEBATAwMCA4GCCsGAOUFBwIBFJodHRwOi8vd3dsLnRyYW5zc3BI
ZC5yby9zXBvc2l0b3JfMB0GAIUdPQWMBQCcCsGAOUFBwMBBgrBgeFFBQcDBDBtBgrBgeFFBQcB
AwRhMfswAYGIBACOREEMAq8BgrBAJYBBDA1BgYEAUSAQYwCOYHBAcCRqGGA1A0BgYEAI5GAQIw
KJAoFlodHRwczovL2NblzRyYW5zc3BI2C5yby9zXBvc2l0b3JfEwIjA6BgNVHREEMAAmC=g
LaArhloDRwO8v43d3LnRyYW5zc3BIZC5yby9jcmVwdHFnICWVhbnx2cyLmNydAAIBGNVHQEFgOU
SFPXD8YIEZDdT7WWeXa0LmWpJ7YDRUPAQHBAQEAAMAGCScSIB3DQEBCwUAAIBAQCZ
bqJH+L7ptL8eJYfaZaazjU86OpK.S0f0Nuz2HVNkpTWF1-KT7dHRjmVaPaaC4q1qop93
EZH+yUexvFrW+6k+NRV-XSspAlomQqOnaDyskaW9372On7BfPsvGzEVCkubQVJOpwPNTEV2
LAsVnpow8fbySUVPvUBGDDBBgKcXP-EBW9dne96QzicKXA127YYKdrTxC1paaC4l
LDeRd0AAIU7CmS0m8nV5IcESpwQUIdEgsWn9G9vWb0dHHPmnKj246nyE7B5gveNs8Sj+oa
/bcGRgK5iSiX9kbfAvPhuz3cUp0VH6139

```

-----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: *Alexandru Avram*

Subject SERIAL NUMBER: *200412234AA132*

Subject GIVEN NAME: *Alexandru*

Subject SURNAME: *Avram*

Subject C: *RO*

Valid from: *Tue Mar 31 14:53:39 CEST 2020*

Valid to: *Fri Mar 31 14:53:39 CEST 2023*

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:AD: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:32:11:13:38:15: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:CE: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*

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:
30820122300D06092A864886F70D010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4FD143A379F6E24F560D21F349533FA0A88ED7461892339C8ED0C099CEB65118A10B2BDA00A037E6476E4C6C9350FA7A7E24B688561BF6C459BBCE5B9BDDCFD7DS61B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404473CE90F3D441B9875553C4D82684247528DF70926127D790F6D6E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BDCF0D65A0F6EEB68FC70CD33BF810C52F842CC21E28A9126BF68F5F4CC812786DA16A4F5DF0203010001

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:ED: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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AD646381071BE361E1560B2F8479B6F997E89F806252F604FD0408B37DDBECF2F5031B
B21F38CD8444FA89BD284F0FEBB9924E69B26E1193CF7378AD41AD07D274A27C006C5E3F3494ABEB861C650B432E60E9FCB8132A937F163EA46CE307B39572E8
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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07
234AD5F5D7822C2F62013FD09E39E592A273C292EE102532E437656F72941386C117E0431A72A261FBA324A3A0229DB1B08733605FE674A6D4EF6327A4A6E03CB3F0
9AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA08866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA09746BF16F67E66D3A4594F3F496
C7811BC0D4651E01EDFA8D31302A959E31F7DE9184870239F5993866A3A967A8457A10FA40B2B54B11A13BCCF5299C975990FE5C89E5288DA333B032AE29A52CA
885DF5BC8C11DD09A62791AF7E7F94B1BF0AE9EC67F564DE9670203010001

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

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>1.16 - Service (granted): Trans Sped Qualified CA**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/PSES/Q>

Service type description

[en]

A preservation service for qualified electronic signatures.

Service Name

Name

[en]

Trans Sped Qualified CA

Name

[ro]

Trans Sped Qualified CA

Service digital identities**Certificate fields details**

Version:

3

Serial Number:

15503122012860829420831021873

X509 Certificate

---BEGIN CERTIFICATE---

```

MIHficCBKkgAwIBAgIMbhhbyFUj0v0ApsxMA0GCSqGSIb3DQEBCwUAMGUCzAJBgNVBAYTA1IP
MkwwPQYDVQQLExUcmfacyB1cGVlIFNSTDESMB8GA1UECzMwYXN0aW9uLmV4LmV4LmV4LmV4LmV4
IENBMB0wGAYDVQDEAFUcmfacyB1cGVlIFNSTDESMB8GA1UECzMwYXN0aW9uLmV4LmV4LmV4LmV4
NDMwNTIwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEw
BAsMEFElbnN0aW9uLmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4
YWSkcnVzZAVBGNVBAUTDjIwMDQwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEw
ggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQc4d67HcAuc2yZQVnHvS2pKEULWoB0V
AYSLKcmBzckEh+Pub7yQZ+VnmTmYnmK7oK+bnMjYweWUUDns3ZEx2y+BP06cLmWwm2
ILCy+1ZaMwi5JmCnQbgs05Y3PR7ds89ak1DZvjh45ltnthpF7Q3dgo+keuD2s0BXN16c
GGY9zvB5d+XSTY3SzdWsdAvSUIF4T7RdDv+sKs+xusJEdAweg8AzzhUuhBz519Bny4TO
k8NB6GibXgCspMeF4PnsZKkeQqiml+HesZOZNS3spcT2FwBzZkpsent20c2usmhrdD
1ccPAGMBAAGggglMlICzAMBgNVHRMBAEjAAMB8GA1UdIwQYMBAsAFGK1H0laYLILZaEVL
SndgU+LpMHAGCCsGAQUFBwEBBgQwYjAsBggrBgEFBQcwoYnHR0kDowl_3d3dy50cmFuc3NwZWQw
cm9u+2FZKZ0cy9kY2ZlZlY3M0MjUCCCAQUFEzAIBh0dHRwO8v82Ncc58cmfuc3Nw
ZWQwcm9uMjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0MjU0
TDABgECEA1vsQAECDMD8CysGAQQBsgAQEBMDAwLgYIKwYBBQUHAgEWWmb0dHAGIy93d3cudHRh
bnN0aW9uLmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4LmV4
AQUBwEDBG4wDAlBgyEAIsgAQEwCwYGBACORgEDAgELMAGGIBGQAkYBDDATBgyEAIsgAQYwCQYH
BACORgEGA1A0BgYEAIsgAQEwKjAofJhdHrwczoVL2NhlRyYwSzc3BlZC3yby9yZXBlwz20b3S5
EwJlyA0BgVHRMBAEjAAMB8GA1UdIwQYMBAsAFGK1H0laYLILZaEVL
X2cylmNyhDAGBNVHQ4EFGUwCnc0IK7G41mxVVMkt5+Y9caMwwDgYDR0PAQHBAQDAgBAMA0G
CSqGSIb3DQEBCwUAA4IBAQBrUwQpSfHaQnXkcf2msUytIS76NsA2S1Mw3NqddZaMeYvc6
aD2q3nqdarNw6XDIHmFLCYA0qTlraL1H776ds2+APALAVMVsagE9pemyT1uL2aAsRQ
2b+wb+Jw5vomZKDKFDjafQlmtDIncfPUS4ZG7n2IEEhc3XwchK67f6LmSdp0skrbZlh3P
wHvaU/UC6hc48DmWwdrkBOtdfquWH4oHGkTh0RPeWwZodFwZE67Cw1E4BKsTshB+IKfPhak
DhggVbclUrRoWYQmm4YANjUBmngdfk0wKyegC79zrV4KzE1AVBfakNlqfml

```

---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:

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

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AC:E1:DB:7A:EC:77:00:FE:E7:B6:C9:94:08:56:71:EF:4B:66:CA:11:42:D6:A0:1D:15:01:8E:64:45:E9:81:CC:69:04:6
F:E3:EE:87:BC:90:8D:9F:95:9A:B4:EE:54:D9:BE:2B:BA:3F:2B:EB:BF:06:73:23:21:8C:1E:59:45:C3:9F:CD:D9:CC:44:2B:CB:FF:81:3A:95:7A:B1:C2:E6:5B:09:B6:B4:80:B2:7B:56:68:33:08:89:26:13:02:AE:24:1B:83:1D:3
9:D5:8D:DF:F5:1E:DD:B1:2F:23:AD:A9:55:0D:9B:E3:87:8E:47:CA:7E:ED:86:91:7B:43:77:60:3B:E9:1E:B8:3D:BE:C7:40:57:34:8E:9E:FC:61:98:F7:3B:C1:E5:DE:97:49:3D:D8:4B:7C:DD:SA:C7:40:BD:29:65:4F:81:53:ED:
17:43:C7:EB:38:2B:1F:B1:BB:14:A3:11:D0:30:72:AF:2D:01:FC:F3:85:4B:88:AC:1C:F9:D7:D0:6E:CB:84:D0:93:C4:81:84:68:A1:5D:A8:C2:B3:23:33:4F:8B:CF:DE:76:51:24:A7:10:1B:49:A5:F8:77:BC:65:06:5F:37:7D:6C:
A6:80:88:D8:5C:70:06:8F:D9:92:9E:1E:98:ED:B4:AC:9D:AE:C6:6E:27:6E:B2:43:D5:E7:0F: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_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/granted*

Service status description [en] *undefined.*

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

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*

1.17 - 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-----
MIIECTCCA62gAwIBAgIKYUhhfOAAAAAACjANBgkqhkiG9w0BAQsFAADBeMQswCQYDVQQGEwJSTZEX
MBUzGAUUECMBMOMVHhbmMgU3BIZCB1LWkaZjAlBgNVBAsTDVRYeWZlZlNwZWQgOGEhJAcBgNVBAMT
FVRyYWZlZlNwZWQgIm9kaS1BQSBHbWVAcFw0MDA0MjE5NDMyNDZlZm9yODR0YXNDQyNDZmMhMk
CzAJBgNVBAYTAUJPMRcwFQYDVR0KFEw5UmFueyBTcGkiFNSTdEhMB8GAJUECMBYSW5kaXZpZHVh
bCBTfjWzY3UjYmVvIENBMSwJeYDVQQDEs9UcmFueyBTcGkiGVkEhKdmfuaY2VkiGVJRFEIENBIEcy
MIBBjANBgkqhkiG9w0BAQEAAQCAQ8AMIEBCKCAQEAknisqw923Ngij05XARDEUoYKXmzzDX
8gmOITZg6E5jVZ9sZRAKubf1+sP6sMzcmYrl1nuzm-3WCKWJHyMf-ei5eptaAUsimMndXg
2dm5tLkKcB4EYxAvZWDKfstfWfJacs8geclwwjD8ZStnqajf9cckxspOy6ULKN1Dpf5Vc
3e-BAE4K4fy4d8BNIjF2sueHtdzLz3y8kq2AM2vawBhWmMjSgsSwCvKwQZEtYpLZIQ
nk94ZL3Jaw5MwJQmSsearK0av9wBo9kKwEhrGHgKl4J-f5fWag0oofFURL3u5YV2
sCEwIDAQABo4IBBjCCAWowHOYDVR0OBBYEFmupMN7cEEd4vqatf45NMB8GAJUECMBQY
MBAFK0Jf-EyRLAvzRDim1ml0cZPSSMDsGAJUdIhw0MDMwMKAkwYKkn0hH46L93EcdHh
bnNzcGVkLnJlL2NhcC90c19yb290X2cyLmNybDB4bG9zZGZFB0cBAORIMGAtwQeYkKwYBBOUHMAK
Lmh0H46L93EcdHhbnNzcGVkLnJlL2NhcC90c19yb290X2cyLmNybDB4bG9zZGZFB0cBAORIMGAtwQeYkKwYBBOUH
MAGGvYk0hH46L93EcdHhbnNzcGVkLnJlL2NhcC90c19yb290X2cyLmNybDB4bG9zZGZFB0cBAORIMGAtwQeYkKwYB
BAGCuB0GAQEFwMDAubG9zZGZFB0cCARYaHR0cDovLjZsdy50cmFuc3wZwUcm8vcmVh3NpdG9y
eTASBgvNHRMBAIECDAGAHAgEAMAA4GAJUdDwEBwQEAwIBBjANBgkqhkiG9w0BAQsFAAOCAQEA
S9NzcE2o0m39egEec-4c4DVOQvZupNp191qumY0c7SvfcY0D7WZkZiHhclzVZca
xy7CjdUUsawstEGenalIBpsS8KJX0IVYvYMLnw7CjWcfetazcGpZpHh503DUgXhWIA+
VVjEzKDLzenM6vSgPsd4PhLqBjLL-CgnPA1vPpHYoumpVrkCpPliq4h99RccChB4z11
Ia8FyTVsIDH4EPCarKIKK8z9zgzZwtdPWQjuvd4G0L21Chpgmk4K6VvGUSbKczcQ
Yip2gjs9LBOssyy0J0391qMFSLCpysOu=

-----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: 30820122300D06092A864886F70D01010105000382010F003082010A02820101009C8A9AAB0F768CD1A28FA395D10CA094A182976E76730D7F2AB6E41323683AF4E6E35597675100AB9B175FAC3FAA5C33726CA396BD67B999BEDD08A589C87C8C15CB44DD7A9B408D4B2288C99D5E0D839B98CB10A89C078A8463102E6560E416C8B45C08AC969CF218047B5C308C36FC6524E7A1A8FAAFD09DC64FEC4A91B2E942CA3750E917955ED7BE06C1006F82BA0CB877A04D9628E8160DEE787BD978B99777CB42A1DB83368AFA817D969CC8A94A8EC4B00A177CA8F343612D6296367D09E49F865D2E2DF56B0E6F330210B68B9929DEAB1FEB28E6AF7F0C41A31D88A0C046EB18780A22C2F823E7F97ECSA03B3A0816251104BD 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.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: 0.4.0.2042.1.1
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

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

Service status description *[en] 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-----
MIG6CBNoAwIBAgIULzY70wYy0196YnqNmyU4WccWB4wDOYJKoZihvcNAQELBQAweYQxCzAJ
BgNVBAYTAUFRgRwEgYDQOKDA9UcmFueyB1cGVKIFRlbnQsZm90S4tEzAVBgnVBEIMDZBVFJPLTEYNDU4
O110MSIAAYDQOKLDBlcmFueyB1cGVKIFRlbnQsZm90S4tEzAVBgnVBEIMDZBVFJPLTEYNDU4
eGVKIFRlbnQsZm90S4tEzAVBgnVBEIMDZBVFJPLTEYNDU4eGVKIFRlbnQsZm90S4tEzAVBgnVBEIMDZBVFJPLTEYNDU4
BhMCUKsgGDAWBgNVBAAwMDIyYyZlbnQzWQgUy5BLjEjXMBUeGUAUEYQaOVkFUu8kMT10NTEgSMQx
jAqBgNVBAMsOVYyYyZlbnQzWQgUy5BLjEjXMBUeGUAUEYQaOVkFUu8kMT10NTEgSMQx
QWR3Yy5lZWQzUjE0VWQ0EgRzZm90S4tEzAVBgnVBEIMDZBVFJPLTEYNDU4eGVKIFRlbnQsZm90S4tEzAVBgnVBEIMDZBVFJPLTEYNDU4
A8ozZuSxirtT0m+2OCVPA6vHY1IcRGS8AcCe9kbnKZ1TR5LzEs+GNvJlamspp0imP0A0c
V2RKSZBZVezOXWcY1a610V1V1M161230E5BZVnH4906L5N9wKdHuyGcU5im9GdNesle
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iy17AqfL1y50UcTQgI9h0vTegWspasokraD10wN8ZjZlatwWcEccmb0zEwWensK
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jGw8FLD7HZ7mCGamwZELRZu+SSNmbokkXwalMwXAlanspJoxgrEip08zhoz2B92Vg7GI
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CLIKcBkRgeBgeFFQCBAAQ+MDw0yYkwyYBQ0JHMAKLM06HAAy94ScuHlhmNcGV4LzY7
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L2N5Y2YyZlbnQzWQgUy5BLjEjXMBUeGUAUEYQaOVkFUu8kMT10NTEgSMQx
HRENDAYMDKZlAAsipdfRw08e4E31zrY1Y5z3BZC5y9kcmvdlHcm9df9m5jcmw
HOYDVR00BYYEFAUIGRclU0G6OIRNaIAU/GUMA4GA1UdDEBwQEAwIBBjANBgkqhkiG9w0B
AQsFAAOCAgEAD3pPeIZFzcy8cn0wR1w9KddENAZa2sScNcF8U0H4DvzaYGDwz8nd4BM6AGz
q0YvgnR8Ses91ab0Jd0F0597E4j00kALRfMfPRJAKcR5YnABAUERKStm0L5y4kD90K0
0p4R8dBNdp1w1YCTZAKQ3WdxvY10b0m70/BgkZz1pcx8T0+0KX3PZAWGRKVPjW7cuAOcG
rbALErEBlkjhBqXkZFOscwofgw3UWfVbZC8Sctw2YkGqUzbyZUT7M0ApudnlNLFetM
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0KkdlmLlTEvm12mKdlm9h8FdenAua12m87102ap0SSNwV0m16+M08NFJ0lmmM
PZ2Z15Luzmw+mlzmigQLABK1WXYw286U89pMLZy07Z6KX+8f8owZVW5BV0wGLXZP60Z
53Vw6l7TnY=
-----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 2028*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100AD251CE8022F2766D892C624677D39749BED8E0953CCBB11D897525E446E7C01C09EF
646E5992374D1E48CC4B3E18D56A949B8A6B268DFD3F98F88039C578B01B4A4B8201624CCESD8718D4E37A62157555431B7D5AF7407E6F05986716B8E9FE3D6B42D2
37DC0A0C8D6E6C867943628B024674DAE9C95C6CFD9C6C7B3586752399B8E88CE903867E0D837BAF370439E2DEB22FE1DABC8BA67265E20133D7BDC97A541E993F3
866FA2E3B9CDEA6C7CA1EFE72653DC74A7AB4F3F5918E8A48C0D82440F7934A2E2BE18AA765BE88605F1CEA5E52DCA00B056663594AE8798608202F61054E
A83AA8B24BE02AB4588BCB4839394713420800768B8FECA8045AC6A9CC6B11C62883D87A30359E9CE32DAB7AAAD6704F3F71E99827085E8B67A74AAD1C7924261
850539B53EB9ED87FC323D7FD61E23ABAR793737D700DD2CE3300F69418A870C546E1E7DD250149D35E9609FB18B1E61E1699B9631B0FD52C3EC7678E60866A39
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74FFBES590K7F1E3C85083F812D77DA1AEADC1DA806D83A77E97B6459CB6C45B240EE86C612DA9DF34671D1200FD018398BA5C2729359ACB63FB50F3A83F
D89FE426F97AC7B2509E7AF81D9728B8BA4B1793372C70203010001

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+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+UBpQZQ=*

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-----
MIG7CCBNAgAwIBAgIUd+w8r9q4xLsoC91VG3bQdUw6UwDOYJKozZlveNAQELBOAwYQxCzAJ
BgNVBAYTAUFRMRgweFgYDQOKDA9UcmFueyB0cGVKIFFuQSA4ZmZAVBgnVVBGMZDZBVFJPLETYNDU0
O10MSHA4YDQOLDBlcmFueyB0cGVKIFFuQSA4ZmZAVBgnVVBGMZDZBVFJPLETYNDU0O10MSHA4YDQOLDBlcmFueyB0
cGVKIFFuQSA4ZmZAVBgnVVBGMZDZBVFJPLETYNDU0O10MSHA4YDQOLDBlcmFueyB0cGVKIFFuQSA4ZmZAVBgnVVBGMZDZBVFJPLETYNDU0
BHMUCkxGDAwBgNVBAoMREYyZW50ZmVzZWZlbnVzZWZlbnVzZWZlbnVzZWZlbnVzZWZlbnVzZWZlbnVzZWZlbnVzZWZlbnVzZWZlbnVzZWZlbnVz
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ivzr58COR7dcmVadkSwwBSuZalVmhjhjH8sJp8z2w5TIXOpzO8r8OGNP0Dx+AgMB
AAAGggFIMHBRDASB2NVHRMBAIENCDAQAQHAgEAMBSCAUIdlwQYMBaAFHPAZdz071axA668B
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u0FA0EwMDAuBgrBgfBFCQCARVvaHRKdovL3d5dy50cmFuc3NwZW0uQucm8vcmVhbnNpdC9yeTA7
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9w0BAQsFAAOCAGeApNKBWw2LccyWht-B449DAjIVBHXn0Z5ZWP=NOKVMQRAabLTDZRIbu
nNTeBiazr5uM8AS0wzXAp-A6D87g9j54iirp7E78mpe45380u88mW1GcxpZk4d
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LbaFE4vFQ8cmwvQbOZDZGt3d0m6C2X05F9mGLAArk4D6m2gkMNjicSylzxiPWBI
DkKbAkwWkKwKCh1D9pfccy9EaayYK2wNmV+eDR1n5y8yBHMjG725Q0+1CvS8qQ
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JHYfYfcbNp+dNB8zEhwTnVQv94dS0VE4V5Y1gz6gppPPXhZ6t09p6veyTIE0yQv5DV
r4x3CM2AQ7z1DmE=
-----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
DEF4478184680544F673C52BB4D06184876BB5B644D40B5F4EBC66D8B7D682C5436C14BC2BEA2A8F9CAC790BE21E758CF6365463D9BC23360F323699F278282A16
B60D88E6C8EA17D44E28133EA045C297DA2971E72A9D20720465A89B51E1DCEA417D630897DB79D8AF716083FE094B1D7D684B40EC962C410A87D08C1994D14EC
FE304EF96098886FAEBA7517D346776A12487B85F41CDSDD3B0A8CDE641B1A311A673177087E812D71993BF6ADE1F1A9830D9951510A66E3003ED5917DDB9118D2EE7
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B58DDA7960CAEC59CBDE1A02FDE7F67F0C8C801EFD8B2355622873DFAF79D1A9965ABF03A0DA99B761402FB9312437542F9F856E700802123A780957A4D3147A68B
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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

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGeCCBN0eAwIBAgIUfj...
-----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 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*

Valid from: *Mon May 22 16:32:37 CEST 2023*

Valid to: *Tue May 25 16:32:36 CEST 2028*

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100D4045916293420D9D54C8778D94FBF7F65F5D12B44D07B712991B4729734FBFD1C0598DA
DA44AF18CF972C6E7B1697EF98BCF8F1B804F9A4E2A4E64E1F716F8D9E32CAC9A9E39C87A86BF7E100AEC3B9C87A7ACD8177E7F94B289853701EF2E2D3A1A
16A03729ACBFAA01AA99CBA12D18FE4A3BFECC73E789F567382B95D4CDCE3AE42C2A47677DE204D4D566F8E2E334271C924DADF8042C76D223375618EC02CC04
2F8080004912A7D7031672A29906815DFF6D67C133A87C846E460579C3EA0850FF2A43DE05811032561E061ADA1B90BA94E5B48AF855D427281D33607B729D24117F
6E5B719734CB406C15827396064D84AD4EB1B0760A5594866424916884B25B556EA4E243ED9045952125FA3E8CB3AA98149C85EFC9147119BD0F3D5A8A1662B71
F2AA9B96AFBD483319C2E25F3816026888BE3D66B1B5BFD454261E3CB34C31A871BFECD88D087B2B9DF4207941BDDBE3077D1CA8F406AD5ADCF014D6DDE4B3
D7FE90CF88F8F276CD5C4E0801287B8BEB61139E281B2E2B6078179702AF7983E3C0408D71D70DD590532D7996C6F75C656850C6C92CD6E09E6E5E4D4C9328
6E10EC3686DFF097E9C29A1564B0E87D9619A408048CC3B534216558B10A113F4416297E7A1471960EF40C4B6AEBE7B9A718BBCAA84DD0495B578A3DE43F0D4B32A
52E71D8DA4E9BB62C3CF7226FBA02CC36CB043F1D170203010001

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: 1.3.6.1.4.1.39965.4.1.1
CPS pointer: http://www.transped.ro/repository

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*

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 *nwU7GTInyg5uFG7YYafwDhENLw=*

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*

1.22 - Service (granted): Trans Sped Time Stamping CA 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]* *Trans Sped Time Stamping CA G3*

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: 0.4.0.2023.1.1*

CRL Distribution Points *http://www.transped.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

1.23 - Service (recognisedatnationallevel): Trans Sped Advanced eIDAS CA C3**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] Trans Sped Advanced eIDAS CA C3*

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/recognisedatnationallevel

Service status description *[en] undefined.*

Status Starting Time

2023-11-02T08:30:46Z

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

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

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*

Postal Code	[ro]	014135
Country Name	[ro]	RO
ElectronicAddress		
URI	[en]	mailto:office@digisign.ro
URI	[en]	https://www.digisign.ro/home/?lng=2
TSP Information URI		
URI	[ro]	https://www.digisign.ro/documente/
URI	[en]	https://www.digisign.ro/documente/?lng=2

2.1 - Service (granted): DigiSign Qualified Root 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 Root CA
Name	[ro]	DigiSign Qualified Root CA

Service digital identities

Certificate fields details		
Version:		3
Serial Number:		10563900982818721897
X509 Certificate		<p>-----BEGIN CERTIFICATE-----</p> <pre> MHIDPCCApigAwIBAgIJAKagiTTTHpMA0GCSqGSIb3DQEBBQUAMGUxCoAIBgNVBAYTAlpMR3Yw FAYDVQQKEwU1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEzBaEaWdpU2lnbiBSS290ENBMSMwIQYDV ExpEaWdpU2lnbiBRdWVsawZpZWQgUm9vdC8BDOQAcFw0OTAxMDUxMjU1MDU1MDUxMjU1MDU1MDU1 MjU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1 MjU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1 MjU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1MDU1 KozlthvNAQEBBQADAgEPADCCAOCcGcFBA0mPMNgjRRBSSACjLe27MCcPCGSMggyKogG1vBMa8 vBEZ0+NDHGWJTRaEFGW23a0mdqB5408lmfJLEZwSLUaKk6pccg0h8RlhcCO9KcL3XSp2L aeZ20FUAC9MabXtBYLWwJKZJywwTsdraMhbc9bqOQLYHr5onZavovUkkRQz3DxwWIB qkOOXslUkspyy40k15kJO5bxfJBA8szVoeICcVwWznBLoiPXA0qS8kna08b=ZYBcYhQ6 3+9ndefmMRso98NadVsqf7DEEJdJdJfSx635RatjGjWwwVvmbfCdlUj3CaxXkXcoCawEA AaNgMEwHOYDVR0OBByEFKgc9NjHJIdexHABIPHCcW71SMB8CAUIdwQYMBaAFKgc9NjHJUF exHABIPHCcW71SMB8CAUIdewEBwQIMAYBAIACAQwEwCwYDVR0PBAQDAgEGMA0GCSqGSIb3DQEB BQUAA4IBAQBwM7NCG3U6w6RQLT3jgpfmKzFWsAseJVGKlhmw4Z7BnghtaRZHCUj-yyYe hE2yp3YuDphFvzbXXN6o+qB=0q9O0RBRpWocrR4JgZvstppSenPDAGRDIc1hkQ54m o0NgeWU6EpB19umK4ntLU7podfEoCmXYDcMHV4BkSgRELGVubOluagel56pfFjv7ob00HMz O2L-rtmewkIXV7LxckFKZcJgdDnS8ib0PPYEH8kVV0vNzbtm78Zn13j-2xKDCm9fQ2aV aNYLVH2wscvrfidUDZ7dcG4S2pIyBBSc9rOY/ </pre> <p>-----END CERTIFICATE-----</p>
Signature algorithm:		SHA1withRSA
Issuer CN:		Digisign Qualified Root CA
Issuer OU:		DigiSign Root CA

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:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828C8AA06D6F04C6BCBD0119F8EF970C7196253462A041465B6D EA38999DA81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9721B6D055380BD32E457B5F0585338B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71BDA911790BB70DCBD6201A8A90E417B14771929AB2BF884AB5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273AD.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-----
MIIFzCCAqgAwIBAgIBS8h81EswDOYKozIhveNAQEFBQAwZEmMCOGAIUEAwwdRGlmaVNr
Z24gLVhhbGlnaWVwVWVhY3QgOGEgdlRlTGhXZXBGNVBSMEERzZTItaWduLWVhY3QgOGEgZlRATBENNV
BAMDEDEBzZTItaWduLWVhY3QgOGEgdlRlTGhXZXBGNVBSMEERzZTItaWduLWVhY3QgOGEgZlRATBENNV
NDMlWGlhbnRlYXN0eWVhY3QgOGEgdlRlTGhXZXBGNVBSMEERzZTItaWduLWVhY3QgOGEgZlRATBENNV
RGlnaVNrZ24gLVhhbGlnaWVwVWVhY3QgOGEgdlRlTGhXZXBGNVBSMEERzZTItaWduLWVhY3QgOGEgZlRATBENNV
DOYKozIhveNAQEFBQAwZEmMCOGAIUEAwwdRGlmaVNrZ24gLVhhbGlnaWVwVWVhY3QgOGEgdlRlTGhXZXBGNV
41O7afuLWVhY3QgOGEgdlRlTGhXZXBGNVBSMEERzZTItaWduLWVhY3QgOGEgZlRATBENNV
XTSR0sadSKR446xbXNjdlMjYkZ26yNsMEIzZ0lP8N72qXLNWwCCeYzUj-kIcc+okXHW
cEFXmmTOKL-geASfTUQJBRFH2WZ84c3JKk1Wc2EKY1g5SlyA006qg3j6GTHS4HSMhdcl
n0OmsTsmBHfYuw2sARNfubf3LZPKc55W5w5rrrjP8t0HjcdumZk8qk3t6tdfP0B0Haxc
WpqlwCadAmOBvYHkVbaussOvcGI3mcaufUDUP0j90721z6APacdrTAMP7YEdlw95zadX
47OTSR0sadSKR446xbXNjdlMjYkZ26yNsMEIzZ0lP8N72qXLNWwCCeYzUj-kIcc+okXHW
cEFXmmTOKL-geASfTUQJBRFH2WZ84c3JKk1Wc2EKY1g5SlyA006qg3j6GTHS4HSMhdcl
n0OmsTsmBHfYuw2sARNfubf3LZPKc55W5w5rrrjP8t0HjcdumZk8qk3t6tdfP0B0Haxc
PUNQ80LzW8w0Q2v5k+f5ZAZSRV6X6VlPaVpBUUrgyOBECE9CpwD6Akm5286KQWlRm
f1JRbdcEcv4b6Dm0azX0Pp5GIABXBAEMBAAGfZHM80KA1UdEjQWBW76D9KvCj2
BjrgmdfVmjAPB6NVRMBANE8TADAQHMB8GA1UdEwYOMBAFNBHSHm-RW0lyGKp6cE2V
WwWMA4GA1UdDwEBwQEAwIBBjANBgkqhkiG9w0BAQUAQCALSpQLaV-R7NPZB2vB05C67
Xa3c5Uy9ekKlC2L9wU1XNBvAVlV2N8f1K909X9bEiHic2Bc84J0wv-FuZ6WZM2mMx
4YfAM-9E55moxLLEa5XH9pkd5GmPjtZzGfuo76MvYx4Byism0y1BHC3Czj6lWR
cnXMP49IS-ZaNgceYAHICDSaBoxNNV8mCXEvms4UpODqZPKtVSlIsslUSZVOS1-ibPRmX0b
fEYUHC+f5scgP85884g7G5b-qM9gduYUQ0A2E4151m+qTFRK0V8zSx8X9m97BZ3H
K9m9wDxES371TAXZuBmzvoW5A9eRNn0Pplwub2P6f00WeyfFLbz+dSkvK55Z1ARM
CkpRv26akO1UzFwKpVDU1Hwps8Hcz7KzmPtBykacRnIgz2COOFCGE8ZTWdjt19-XPQJGKN
L6O2gWfEwWmMTBISMdG5BR5maTfHys6aAc8yOGesU3pZNEIw9K5uZL0Zj6ade
3GAxHf9AJA28cTfG0dC92XvZVDPdAwd8Bd5kLnrIhz4qPWvysGDPaDdC3mCgCF95
Pq4LjeywRascOpPbCLh0M8WND6uBxp5XGG/QLN0S.htM=
-----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:

```
308202230D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A313B272C1018F660A185221E2D2955288E353BB485B8
B2707BA9A1194B1FB0CA05B2903EAS9A8D896A1E205ADFA7B7EA9FB00C74DAB44848DDA97F0149EF0769D9B64E11A3756E59E945D3E594748EC69DE4A7D1E38E
B1FDB9C0D7636CCCEBE7E4292836E82E366304F45F8342538237BDAA5C185708219E8F265487E93579CF8A2971E07041579A7ECC8A13E81C02B4852144038C14451C3D
9667E1CD46CAA8559E183918D6A8E5D2F010D3AAA0063DF48064E51D2E07E4C85D78B9CE3A6493CE70487C762EC36B1A0113657EE6CFDE564F2B3E7F6D6F3EA
EBB097E9824D078EECC5BA0DAA8772A93922BE26D0F95BD076B172C5A9A85C0269D0265A16077CA55B6AE6A8C8CEBD1B5DE67AE85F7D40D43DD8E8DFD18D
B5CEDE803DA79DAD3FCC3E7ED811DD7073DE7389AD17E3859807977B74A0814DB0065A58DFF031B5178467E2D66F65A689DA90D2989128262299A07665BF
E2DAE797749485C445555F9B07E7A7A5146164665FAFE5643664725E1DA979DA2465D27E8112B9E03A7B70278A02E66E0FC08E5876133A6BA01461B0815CEFE2E413
EF66d869DE93E350F1BD25CD6B3A59D0AF07C2BEAC5889CC0652458E7E957CF00CB07C51BAE0C8E8440A4884F5B0A9C037E0024992D88F3A28E21646697ED
4945F6DD084B55D65C8C35286A7C7D74F6391A59406F35C1020301001
```

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)*

Name	[ro] DigiSign Root Certification Authority (v3)
Service digital identities	
Certificate fields details	
Version:	3
Serial Number:	1611756740650478455
X509 Certificate	-----BEGIN CERTIFICATE----- MIIHfAACCASugAwIBAgIFH4cN1hQK3cwDQYJKoZIhvcNAQELBQAwGzEUMARGA1UEBMBMURpZ2lzaWduIENlcmluYXRpb24gU2Vy BgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2Vy dmljaXNlJAsBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2Vy MIQOMDMMFEMDEEWhNmQAMDMwMTZBMDEwIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2Vy aVNPZ24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2Vy A1UEAwIRGlnaVNPZ24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2VyBgNVBAM0URpZ2lzaWduIENlcmluYXRpb24gU2Vy AQBBAQADgglADCCAgwCgIBAMowIYRFRFELlJLlGKIBidWiestZlGcVHVSSSoR81r119Ccmsh yVaAVYEFcYXU3X5jG0K5FIFlyesNQ7GvoVZzApARV0ZLpOV1n07c2nsp9SbsA3NEI150 S6PYF8mN0w+3GS7GFw9WYCa+s9Kfo0YrMcRGSX6P9W4nf38XDBVf=4lmdgdgJXKBeY8M5He5 F+2GjBOAXxApKMKKKVcD8tD8uZUR+HwSWP0VBeC1TimbhosngZY795vKSNZ55Y4qtdJUR vmpmpAXLlclMx17BGysFIOboISPD06SDsoknm008jldKK8hXey4Y5pYXHOTrnV4LlU rAoGueYrDqwyXcpNmtQOWPYYYmWw3AEIDpccRYrIQDwORkE7kJcD9BqMlCCQ5ZHYeMu mp8KAZLSTL5SGEDYRWwcp8FlWgCb8vYV3etCa+fskXdlErfSLan0ITa0MU670 sKYoc2xTK3llndWNCupbQeYzP6Y67M7Z10hBkJsUxKyl6VWVK0y88cp8lues53E ISSbX680SczPE8SxWOkmDExqWDeHedcoV0c=3AulG000IlaGw6Pn7ZzgtGjOjWZzIssp/ tc4B89+08HlucetuzS8SxqMBAAgYzBM8B0G1UdDp0WBRRKwHjB+4lnc2ZYEglaA8q TJAPBzNVHRMBAEBEADAQHMB8GA1UdIwQYMBAgAFElAcMH7guc0zTKJcCWABK2pOMA4GA1Ud DwEBwQEAwIBBjANBgkqhkiG9w0BAQsFAAOCAgEAGSg7TelX0F0KVsNmEnoToPKEsYIMh+pdHc26 9Bz9uzhzn16D46mn06k0EzZrVYNdMlHphnZMPgGC8MUCwSpkZZud9VLeclT wYKSS3q+GjCY8ce9WetCY7U5MLshhBscYAYEFNS8RsmNvYFw+XcMX0P+hzpV4YrnsIE8g/ N0Kcl.sBcra97aDw0f5Xdt1xHdqDKCAHjEGKlwnsCvBC9hK8H+XAMI3k3Vwsc+4rmuK4 gmodKjP4M6W3D0mlwQ8mkXlamlRULP47aM0v+4Nsec+X70NSkTfjvR10T+spdfid gWYpg8t3c.pTTPqOZIMSR5VfERwPnN9PCDokLd2emHwdw0lsgZlEY2c57PUY0lull+6 XplzVRSj0uMprRBFgkM7KqLRIhckFozZu7ocass6pY7MBPDI4vrltbeH70Dlx7bs o0kjaWELLTj34Hk4WcmzJLNIest8d30Acs08EAvNyswD7+BVLPZauuzP4k8nY8Tm +8AZySusZJegzHHISy4XxN1wZ50Bbn+7YXbz4LwlgXhEMdSoHfblvTOXRfH0EITZy5gB JjmTaaSRuVE0oozZrB5gnkceOFORHLkV49Qe8b0= -----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 Root Certification Authority
Subject OU:	DigiSign Certification Services
Subject O:	DigiSign S.A.
Subject C:	RO
Valid from:	Thu Oct 30 12:40:13 CET 2014
Valid to:	Mon Oct 30 12:40:13 CET 2034
Public Key:	30820222300D06092A864886F70D01010105000382020F003082020A0282020100CC32D5894E16F10B2E18CB18A20125D85689EF1365F8865475794B9A05F1423E27SD23 0A0C01C959C0218F4415C63C5375F98C0D21E459452F2C4C350EC6BE855966EC8F02B455D5E9395D67B74EDE7259EC8F8A7966C03790D108D49DF44B4A3D817C98D D30E0F192E0C6170F566026BE48D249A87D8AEF31C6446497E8F81C8908C5DCC430537EE22590012075D80D781732F0C847789FC34B61890500E5F1FC0A4431428 A55C0EEF136836AF64E47E1F0B163CE54171B7134E606B6FA2881957BF79CB3452678E79624D2A0C9FD1BE99493C05CB89C7DE217B9FC75EC1B2B3F14839B43F9 7C3C33BA4930E896E2A7984F442374B28A49B797118E18E096171F44E752FED0B521AC0A06B84AD50EBA060317A3367B6A15058FED86089A53B0DE30040E979C2116 2BDE00F0391901EE290921EDED0A18C048090E5904761EE2E9E0A5B8F4A0D19CB8E534AD952EB06D854518D60A449B14B5A0081E32C06372D1826A2F8578AA975477 23445F927C682614F1A0EE941B888E80A628E1EF6C5F224DF8209227762216342BA9ADB42818CCFC18EBB33B66DD4E84188A26C3E5C88E9595628ECCBF06 A7CD6E7B896E44B52F126D7EBC392799A4407CC563A49837C0C6A583B811DFDEFA18D1CFB702E7E04343BF962020C3A3E7ED9660B481A58D07D6659FE54AC8FFC 5E3707D88EFD75319E77A5829652BE14B50203010001
Subject Key Identifier	49:08:AC:07:8C:1F:B8:2E:71:B6:5C:4C:A2:5E:09:6E:01:2B:6A:4E
Basic Constraints	IsCA: true
Authority Key Identifier	49:08:AC:07:8C:1F:B8:2E:71:B6:5C:4C:A2:5E:09:6E:01:2B:6A:4E

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-----

```
MIDWTCAsKqAmIBAgQlZk7RrcN0wYFRM67zJTANBqubkG9w0BRAQUJEADBTMR0wEgYDVOOK
FwIBZGFjbj2bglY5BLJEIMB0GA1UECjMwVmVyaVp2Z4gVHllc3QgTmV0Z29yazEaMBEGA1UEAxMR
QWRBY29tIEhENsYXNzIDJlQ0EwHhcNMjUwNjA5MDAwMDAwWheNMTAwNTMxMjU5WjBmM0s0CQYD
VQQGEwJSTEEMWBgCA1UECjMwVmVyaVp2Z4gVHllc3QgTmV0Z29yazEaMBEGA1UEAxMRQ0Ew
TmV0Z29yazEaMBEGA1UEAxMRQ0EwTmV0Z29yazEaMBEGA1UEAxMRQ0EwTmV0Z29yazEaMBEGA1
AAOCAQ8AMIBCBgKCAQEA90cef+huNOB7sqNA7NccfOXhE9iSvU999lARyjiH08pKtW2uQduCp
dXk4pBdAAcclbKvgZ609W5wqMRgblZOG4k4b0bDFQFNq4F9mMLStzfpzJ1ceQg5w8+bbW
W0A0ZzNSXc0BhoIEFkKmm6TULohmD00Qlrcy+ORVcuES.H02LcNFYH8q6B9pX0KIQZC.DnkR
z+gICqECHlsvex0xXQ8dlzb3FAL16SDQgHEdMxTIEYRNkryaY7Vbka+mNM+KkGjP9lg07
dZk2yqg8W5sDy3CYDUV3MAMnZ9S56V7+MylukGDCRYimv0sQHQIDAQABoGQWMICTMA8G
A1IlgewQMAYBAgRCAQEWQ3YDROBfswOTA3BRegp4gBwEFAQYAASMGYGCCSGAQUFBwIBFipo
dHRwezoV.L3NlYy5kZGZjbj20uY29l.ZjwYTAwBqNVHREKDAmMCSglqAgghSodHRwOi8vY3JsLmFk
YWN05j620uY29lZjI5SjcmwCwYDVR0PBAQDAgEGMA0GCsNgSls3DQEIBBQUAAAGBACIV5CSPRMV0
qumLcQrHlUkG0BHHWCoumRc1cdR8k46NSpua1Q4NjBRQYswbs59uIsgVLPgMz75Vc
njYh4IOZDORzDPGO+rIxP9xVv+BB0+su+GFLZk2ZJUf2gFX2wJWswJx3McoH00FVZ0ZSpD9
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:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B82A340EC071C8505DB15D952C94F7DA65FC0460BE3887A3CA4
A4D8DAE41D0C04299D7E44278A4174001E965C4A8E065B3D3D5B983080C4606DA67418891DE9B21B14E14D90D8384ED0E62FC333E2905D4DC0839270F3E4DFA6D6
5900166E352797700619F81139CA9B0094528866837E841FB5C8E2F8E45572E95E4BF1E8D9470D1571C15E0441F63AS76CA210D820EE911CFE8250907821CBB2F7B
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</i> <i>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>
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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 F6 80 49 AE 2D C1 D1 93 87 9E 86 C9 DC 31 FF E1 F9 0D 3E 96 8E 7C AF B7 B4 1A 90 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 86 EC 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 C7 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/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:
 30820222300D06092A864886F70D01010105000382020F003082020A0282020100CFE452C66501F332E1C81780D2D03DEFD22298EF94414CA2B70547F5079D9C9CEDE4
 2D1CF4F7D3CE7C8AC419C2E5D09730DEE857507819826206710B659432706DEEDAB2D930249F245A79070F42F2C98FC323479C9E6000FD4837707A195335038D15786
 40AC478B56021FDBE1FBD2586173B277FC4SDD3505CAE2494D74877104B332BA4D0197CFDS1969B7BD42CB444824E57750F4E311A17E414FE09F0C15AB6C09C3C
 8C448E308423BE9FE66BFD660ACD5AAC23612B0E1CE261E740F97287CFB3751B6A90896D86F0F8FBA5BD18157ABC043F48FA80450973CED5CB7B75FC37186F5F6C
 E1F1E04C3D97D833EF0625943A888580DF034F901E7F8014BF775034E466585DA266DC759C8CE790D68B9728B2B39AA4B9AD243B24CD9FCX10F0AE1D48ED94E72530
 A80C6ADA0EC2167A02E033B438BFEC0A26D2BC45132BAC39EF55DC2E6E0F12ED107A3BF1DF917E59B5A19D468491881A3B3649AEC60427FA0B6E99C420B4
 286BE4B24F4293F5E53810F20C43AFD0C0949A87E8BFE348D5681C0A7257AA24149164119E81C89530E95E08544C91C8D43AF00F6D4A6C55284BAFE3A47D61
 36D8FE8B494D4ED2C8732FB57623BEABF0C5EE50AD405681F2607362481E20CA2D05AB928971CEA1C9CB761387746A39DDA75484111C143B64F9046DD1FEB7978A8
 A51D46D95F21BCCF293F8C55298A50BEBA6BED0203010001

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

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: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B7EDD7A03F7D3BAC95A550839161FB69ED2C23E02E0F6410B17DB01DEA09D133A998D910DDBC4FA1E2516FFFC3E5439D35ABA04B42546E9ED29665B8524E0A42D1F5255D0B191C76FFAB79FD5C99E8BC486EAC7C2DC948BEDF8A85F7558BE18403770473218818F3D727B95FFC8CEACD0EE52DD00AE8623DD3C69345CB577750766CB63A2694862EC1E61F5369FD96B2A364F8898C270CB842059961EB9DA25C00C66E4D9B2A9C5BD08A7439BED8504B41375C60DD847FF4D1D0AEDBD548DDB4653EE1F32A208005C5F95B1F479A0AD9F5D95252191F8E8389E4BAAD043F9F064343D843F436A0B6B5AA59B33428FB3CBE480A4D40071271C1A3BD46AD350203010001*
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=

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

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

2.10 - Service (recognisedatnationallevel): Time-stamp Signer 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] Time-stamp Signer 1*

Name *[ro] Time-stamp Signer 1*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 7420045439079823113

X509 Certificate

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

```

MIIFDCCA3SgAwIBAgILZvMA4WcNkwDQYJKoZIhvcNAQEFBQAwAaDEIMCMGAUEAwcRGlmaVnNp
Z24gUWVibGlnaWVkaWVlYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
VQOKDAEaWwplZm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
MjkyNzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0MzY0
UHVibGlnaWVkaWVlYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
IhvcNAQEBAAQIDeWwplZm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
9oBjR3BOZWhngb3DH4RNPstOK-3BoA-g4QUOLPE4PGf0y56zBlUewIHQnBd-HRCD
VuxW8mf9p5uoMzNkdVIAcyweHpej3p-PAWdGxzeVZozhbkpS8tmjkaYzvt946PGQwWCkbye
3jAtoQcYca302Ma4g96cS4J0z0MmkyvQF2h8sYGO1Onz60ZGawjwepMgEg-47sYrH7H
zBh7xofTZYKIBTpcUcGQSYw9xuiMP9dabaEwpp8weygK6fudDXsmg77fCMBAA8CAwEAAsOC
AUAwggEMDgGCCGAUFBwEBBwwKjAobggrBgEFBQcwAYYcaHR0cDovLz9j3AuzGlnaXNpZ24u
cm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
HSMEDAWgeBR6NM0p-4EgldzihSASSLWgbsp0BE8gNVHSAEPTA7MDKGCysGAQOBgottAgEBMcow
KAYIKwYBBQUHAQEWGhGh0HAI6Ly93dScuzGlnaXNpZ24uYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
NYZaHR0cDovLz9j3AuzGlnaXNpZ24uYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
A1UDwEBwOEAwIHgDAWBgNVHSAwBAEDDAKBgggrBgEFBQcDCDANBgkqhkiG9w0BAQUFAAOCAgEA
DzdBb7678sAMDqjHOS7oTyqA0w2qJhstRC66Gco2BisKoOptE3mD0U0yTlp41DyvgwPDDI
ZMKQpkrR8KAmW6wMw+DeW-2XSP8qspPUIKca39k9MEQzIevz3mmDpf0aST-0p6SYycolnc2W
MkEz+DBBE4khaU0aDmdMz7za7pwDouszDSLnhr7uB8puS2PZSmfKfI0bVH566CsVyX
qBM9+IQH+7d7QozHvyFDcXaolqk8ehqFyOnKjFAv282uDIOVUN5jgltRcC+rrtdqur
EPD9P9wngWxWNTCCHTA9f2gKN8u7obskSOPXyR11tERcmTmwf0v4adE1CwJFv+Wo
JK8M4wJcsThqsevCq7vAmjFazzzXFfMPE47VAcSuVd+CwqZIN8dUafBWelGHueSnsZa0S
LIP80c30SRXVuxcIpp9CzT0pLottAY1v6Pw6GH+A0643wLdDa=eftUsvR9U0oStr6p2pS5
1E09ZQo4hgSCGE24p+FKcuVUoo32uX13wGnmrPD7p9V1xkTWz-UcCBvvoNGP7+7TPC69r
AW4c8gy3cYWFwWdHpmjhS49X0u66FDULQZGKkmo+hmqUWJUKy9aEhLw+sjH3pupGwLg0=

```

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

Signature algorithm: *SHA1withRSA*

Issuer C: *RO*

Issuer O: *DigiSign S.A*

Issuer OU: *DigiSign Public CA*

Issuer CN: *DigiSign Qualified Public CA*

Subject C: *RO*

Subject O: *DigiSign S.A.*

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:
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 85 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
ID 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

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:
30819F300D06092A864886F70D010101050003818D0030818902818100BFC43688FD836FA6D960126C7F2F93FBAE3758DC A251E943A56912AB51405A5E4D8483A4EE2B
BE4CB7410A3B218E322E6042A25054F96413C593DA012B88C609BE65B5FFD9E122BDCA8330AA9B25C4830F915C5085552B093DF9B4AE0AF8221A7811D01655416
4C954D218DA9EF80136A535F30B869A94EB492419BE9E9EA53CF0203010001

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 Temporală*

Service digital identities**Certificate fields details**

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: 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

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 Temporală

Service digital identities

X509SubjectName

Subject C: RO

Subject L: BUCURESTI

Subject O: DigiSign S.A.

Subject OU: Autoritate de Marcare Temporală - Timestamp Authority

Subject SERIAL NUMBER: 200506245DT28

Subject CN: Time-stamp Signer 1

X509SKI

X509 SK I

kYoHZROqAX/P7k7v8ZlgiBuHsUc=

Service Status

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

Status Starting Time

2012-12-19T22:00:00Z

2.13 - Service (recognisedatnationallevel): Time-stamp Signer 0

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]

Time-stamp Signer 0

Name

[ro]

Time-stamp Signer 0

Service digital identities

Certificate fields details

Version:

3

Serial Number:

42561381920841746241683802066754253683

X509 Certificate

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

```
MIHGLTCCBBWgAwIBAgIQIAUGFABO7k4kH7k5SzzANBkqkhiG9w0BAQUFADBoMSUwYwYDVOQOD
DBxEaWdpt2mbBRdWfsaWzpzWQgUHVbGijENBMRswGQYDVOQLDBJEaWdpt2mbBQdWJsaWMg
0iEzTAzBNVBAoMDEzpzZ1taWdufMaQTELMAGAIUEBRMCUk8wHbnNtIaMfWMTYyNzUwZwRn
MTOxMjpwMTYyNzUwZwYzCzZmCzEzBzGAIUEAwTVVGlZS1zaGFpCmBTaWduZmDEWMBQGA1UEBRMm
MAwNA2MjQIRFQyODEMDwGAIUECwwIQXV0b3pdGZ0ZSBkZSBNYXJjYXJlRlBkXzBcmF5YSAt
IjF0b3p3aGZpCzBzRnR0b3p3aGZpCzBzRnR0b3p3aGZpCzBzRnR0b3p3aGZpCzBzRnR0b3p3a
by5568MlUuslkA8wH6L136SpZHscTLZsB32140WgUUVFQy4PGy60mWGCrc3kZ3PibzSYXSM
Srlqsd4dQFzK23e1FHi0dwkcl7raH0vcp9C2z66YUWPPm1j1AH8DgwRqBwKdKUR8mWG
87A8AoAXdVVAbszNdypjbd8eSStav3CbiJZmMKXek43Vrgcp4Esd0zDIh6PSSEASBt
Dr7GwgR6LEF3UmiBG8m8ndLokNOpM0kImEzSRnXOR28hpluBbs78PcWChaYzml5dD8F3Dk
8E9QnikYpeRURBFTovng1VrNKpZIAMBAAGisGCMIBBTA4BgggRgEFTkBAQsMCoKAYI
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S2MBC0S2waXdoZMAwGAHidEwEBwQCMAAWwYDVR0BBGwFOAIeITKcRILYHcyUlgEkiLoG6
qduRkAYDVR0BdDowJzAsBggsgRtEAAKLQBBAIAgMCCGCCGAQUFBwIBFnooHRwOW84ZGZlLnltP
Z1zaWduLl129c3AwHQYDVROBBYEFJV9LncsgSTgS2MBC0S2waXdoZMAwGAHidEwEBwQCMAAWwYDVR0BBGwFOAIeITKcRILYHcyUlgEkiLoG6
cXVhGimaWVkcHVBGijY2E1bGZ0ZXN0LmNyYDBoBGNVHQBBAIBBAMCB4AwgYDVR0IAQHBAwW
CgYIKwYBBQUHAgaGwRwYDVR0RBEAwF0EidGZlZlN0YUWPPm1j1AH8DgwRqBwKdKUR8mWG
AgQgFwwVdGlZlXN0YUWPPm1j1AH8DgwRqBwKdKUR8mWGAgQgFwwVdGlZlXN0YUWPPm1j1AH8DgwRqBwKdKUR8mWG
WYVedqtd4LohzewVsk9z9z0z2LkEWUrookNSMcl2Nj8RkAboRlnWsynDSrScFW25hFS
K2YVidKg5Vd66gKkL1jufte2ndYZdN7SzRZs81RvQ3JgtYvnm5TscggZ4479NgtNX
RCobBBK4IXj8NczJKww13nF0BvPwunzx11dfEcyS589UmmFsoKd76GYXblQ7PhDEBMx
QSAxggrZVlyWGRkYkxMDob33+P8M+oRq2C+MgijBVO99cWCMbnFkoVHX35fz+XEBg8f
GkFCMvwKeeBwW0Klyas9wzovY3d0Rignovt5S4s+QCAsIE+MdiTmL3qyQ0vberRD
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yzLARlq+J88h6U/WopBxWJQqdb9JVarceqnoIFxym5wL9PxlGwQvZRWY1WuSGHG0yKoSII
w432km1j24uTanLLEmUzbovNzBJPChAPk49MkAIcWwclBHP0qj+noAgk8VmR6EblQes
BB85Dig3chBym7+jdLwsU7cW0dr9y6McBk8N4E60pQtrPvBmX8mtydQ=
```

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

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A

Issuer OU:

DigiSign Public CA

Issuer CN:

DigiSign Qualified Public CA

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*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C4134A0D872239EB C314BA C9648C0F301FA2E2DF A4A96477717932F3879077DB5FF8D
16AEA5150CB13C6B72E B499619C477739919DC7F74CF9617F9C9A DD5FA8E7A446D014AFF6DEAD451E2D1D6F029E95FEE71D0BD0C4E F4277FD8483A B18F145953F
49A3D401E CD60C11801B3196429447C9B07C6F3B025840380B176C3555021F333SDCA B8DF6DDF1E12F13B5ABF70818E46639CC2977AD938DEB56B81EA7812CD13
B30C78FA3D248403C6ED0EDEC6C2A47A8CB105DD4FE77C11BC9BC9DD2E890D40F9B4FE4D6611D4918AF5F4476F21A6996E061B3B B0F7160B489A63398BE5D0FC17
70E4F04C90FF18A46297BC9544414CEBEA A6D5627E F3512A965F0203010001

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>

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>30820122300D06092A864886F70D01010105000382010F003082010A0282010100CADE6555F36AE251F5D6F8503FCC667DAEAE43363932EF8DC46DFCEEAB429F763378B9CD0463EB3D83B45C29F2E00994789B8DF6E7C4479720FCC8BD9902B3789ADEE1D50E1BD66869B025C3B50900D2AA357561147B63EDFB1F915FA1167B5DCFA122909CAD4759D9B5262337E900B0B3B122AAAE7E52044D8F953DE95B21C3A66E0B06E5F5A0A414DD8330E21E3F228F62B360CAE59A7316142C0E5B34ED46C70479A38086E030ABE2E52792DE224D50EF1A03110258E207B91C78FE85E9E4333148960349877DB645FDC7449EFC627199AD2167D7A: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-----

MIIGdCCBNCgAwIBAgIJQCkSgsaKwDQYJKoZIhvcNAQELBQAwEELMAKGA1UEBhMCUk8sFjAUBgNVBAM0URpZ2lFwduIFMaQSAkDAmbG9VbWVhbnRzZ2lFwduIFNlcnRzZ2lFwduIFXRPk8sFjAUdmljZXMxLjAsBgNVBAM0URpZ2lFwduIFp8QgQ2VwGm9WbWVhbnRzZ2lFwduIFBhdNkR0S30pdkHwHfCNMTcWNEwMTAwMzQ0WheNMeNDAAZMTAwMzQ0WjCBTELMAKGA1UEBhMCUk8sFjAUBgNVBAM0MDURPZ2lFwduIFMaQSAkDAmbG9VbWVhbnRzZ2lFwduIFNlcnRzZ2lFwduIFXRPk8sFjAUdmljZXMxLjAsBgNVBAM0URpZ2lFwduIFp8QgQ2VwGm9WbWVhbnRzZ2lFwduIFBhdNkR0S30pdkHwHfCNc3MgMyAyMDE3MUIUc0ANBgkqhkiG9w0BAQEFAAQCAg8AMIICCGKCAgEA37pMxhancSwBghWwQOHZpZ2lFwduIFNlcnRzZ2lFwduIFXRPk8sFjAUdmljZXMxLjAsBgNVBAM0URpZ2lFwduIFp8QgQ2VwGm9WbWVhbnRzZ2lFwduIFBhdNkR0S30pdkHwHfCNfjZrS91FsAsQcTms42bah32Nko+dV8yKY9GAd35pX6KMI+egg7NuL2D6G89kSuo7BcYsz4Xy3kPdJ-bxq7Uf0G8hAeeb5HspZKz+mq9CvVatLcohesJDAWd1pfxGvcpD03goSy1Y09K5nlZ05cZhg0U9khhg7UfUwduIFVMTm+Z6vSM32imRwHfW8sw8K3yVRnMy+MxCBIRLQRX8k8aD0YV3KvU+2XMF+cs0szjkgFFRRBcanwOrlgnV07f9YLSUITSeyEVR0hlyy7G+eL8smUQyJ0t5pe0K72HzctQ=K0eYkBO4xWcXZV8hgEfsxcm170BXv6wcfY2M66mh-VhaS8SpVsz6FYFDW4d09yIuZV8bey7an7aZ4u71YFKAIAKSWA:AA1ThregJ0b5F-DdmQp0HE08SYFV3jPvF7y7qUH01455F-4hJELPzZDS+Qps9kanySgSM2Qes9wG9ADUqA4XCUIYnIAMEZCshWY40Yw47bZD6BXPWl0jmm0mltwIadlcccCAwEAoACAU8wggFLMDgGCSGAOIFBwEBBwwKjA0bgnBgfBQcAwY1caIR0Dvnl29pcAuzGmaNpZ4ucm8v82ZceDadBgNVCH0FEgQUUyH0E6ZIN0lm3McZ2z3P8HgecwEYDVROTAQHBAgwgBgEBwIBADABgNVHSMEGDAWgBRKJCwHjB+4LnG2EYXgluASiq7jBlBgNVHSAERDBCMCAgEysyGAQQBgottAQIeggACAOCcYEWKAntBggBgfBQcAR1YmH0dIH0Hj95kSuzGmaNpZ4ucm8vY3BmADKGA1UdHwQAMDYwNKAYoDCGLmh0HAA6L9ycmwwZGmaXNPZ4ucm8vcmVw83Npd09cs9y8290Y2f2M5ycmwwDgYDVR0AQHBAQDAggEMB0GA1UdEQQWMBSEm9mZmljZUJkaWdpnc2lhb5IybzANBgkqhkiG9w0BAQsFAAOCAgEAFeU3aTmZc5ulVOSI98U608h+4AvZ8Rqj0IaHjgK3XmV1Dz766CnzAQjA0d0GCUY2ZYQ3k89mQph7rwcODLqmRDBH9UNka291r4sG0zStr58SP+gmtzYwMmHfHMsIB3YhmedQb+urF9Y798w1A03BOUQskzS977c0tTW4kNpkKHBFYng40vIIm2Q0Qbmb4pvoTUzGWOzCTIn8LZDiedg0v0D60K0H4v908m85RXRD-3atnc2j3GKXovYAdz766CnzAQjA0d0GCUY2ZYQkXYNfBBOL124gvCE5091ZGN0Nluf5OCXCBpJlDpat1L84p30yc8SLb4KvmmCX3FZ30dcJohS88mWd01rynB8YJuC2y8HZR8Rnfc1.8opYp38je+GDY9jBIAcd89IIP2qYwWsy0vnyDad1ORZCC8A80K8SfVmrNklqj7YTOkzCR4X30AZHImowVmw0ZLgpc+CR8wbykYAF190fahm2X04RDwshGaYCSy0D861jcmZEGhZfZBNFuC4CWOKE7LWU1gKLCkPTEIBL6SAsR+XklnYrdY0J89L+gY0qpv2QhNzZqY7Y9iXf2EjyxyTR0Ebc3aWEGr6aHqT0T70dVW7w=

-----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
ESBD6F22D6A5A3CEDA8E7323C65A64F140643139125351ABD844FFFE44495D1FB3A04E3940327E365E46CF753EC02741C4E6E366DA877B8D928F3D63CBF2298F4601
DD4E9A57E9F28C97E820EC0527DB6D06F3D923B52B8A8EC17250B2F33E255F2BF790F75D8FE6F10AAED4AD01BC840E9E6F9C47B2964ACFE9BD0AF7D569472885
E832243016775FE97F1A86BDC3C3A378284B2D583BFFD4799D464E4E5C71987582C3A553DC8A86281FA7B97FFES548BAF754BD62D533B9BE67AC55B0CDF9776E28
9D4685AD7B8C3CB3004ADA28D546733253E3310818ABE144113FC93CCDA0CE7D85772AF53ED97305F9CD8B34CE392A14546305C6A7C0EAF5A47550EE3AFD60B
B14953F04C84551A23865B2972EC6F9E2DB4A6B49432274B796DCD24E4F6978CDF72D43E2B4A18FE404E3159E5D957C86A11F83121C993E057BFA1C15864C6D
B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526D4ECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBAD4EB6024E87A17E0DD990A741C4D1B49
8895DE33EF1624F2EEA507D35E2C425F8884920494F7990D2F90A71F4A6AECB24AA4233641EB3DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8658D18C58B
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 Temporala - 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

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47F38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C821C27841A0A13007268A33A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03679F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B8844B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFFDB5E0FE68733ABFAF18C12B444D90D6CE9CA03005ED2E968D59DA0863FE03441142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5BC824E04E540F8C9442E6AE8B3EC79E99DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001

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)

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

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: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C7C1482C085099F5D701AC6D2269D9C46546C5760E237B5809BDAB9CD2A549EC82E2E1E7B97801E2221E0AA5C1DC8883A1C6B348FF7121B87DC3C54A911D142CD4A77B65C7D2C413462C32AA0DC9C0F44EB99AF45D2EC712303D6AA759E1AABD527812BDC2C3C3D84F2207EAE5C2F4AF373E697296B969F4A137DD27B3F4C75C6B1A5336927FD99219E3AA606509CA0D4B95DASFCF5602A1D2869C6BBA6A0FB37E14E6D635F459831669453190DFB1B169EBAD1732D486F0ECB87B6DEA333547413D8DA96996EB2D76138A3D1939D8A86B77611D443DE91C2D468F6B443D6E54982EB473B8A9ECB3379DF6A41A6337E9B84D83E306BAF09B6E6EBD72CB5830203010001
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**

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:
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9313C0F76E001F94CFF4E9A3C8591828B080A7A775
B38E594E5830454641E481399D2CFA3269D6404B70372B28FC870929B46E23A5C794528C8FAC5562B3DB7DC68E92A3771F3C353DBE9F87156286A55E2D3EAE4
F0D997ED8A667D4D18C345D2257E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE8090042EAFEC55B60C6714A7097A8DF04DF71EAA0B0123584F
A0AA4D92631FA7CE995C41E4E2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9
D7551B2308BEDE2B8AD31A1D4B28B8057D4F83DF5E60A6713A2130203010001

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 ADPWRwDwYDQgEwibzXJ0U0hH1jEZMBGGA1UECxMQY2VydjNBR0gU9PVCBDQTAeFw0bnTA2 MTAxMzQ1MDk4fj0bNTA2MTAAMQUMDMHExcczAJBgNVBAYTAUJPMREwDwYDQgEwibzXJ0U0h TjEpmCzCGA1UECxMgY2VydjNBR0gU9PVCBDQTAeFw0bnTA2MTAAMQUMDMHExcczAJBgNVBAYT cnRlTU0dIFFF1YWspZmlzZCtDQSBDbG9zc3ZlZyMlIHBhYANBgkqhkiG9w0BAQEFAAOCAQ8AMIB CgKCAQEAwwIe3+dAm3dN=cdffC=mnN8SHBAkIbIn=eqeYQSSSD5vGGXpsSwwKszB1v0b8SSSE FQ3NdV0FF1067EGTwwXhpUPnnll0e4j9neDY+8lyxshESSnp9mlzka3T9pkKLU3pZpxHzre5b 049j5BV7pepLpVJPkzKxcs0ZgrigWawcR+WdcQpql3leVKhHchelsRLImdkZuL30LSabEL An37ToFGfBBReepQD4b4VIBGfHkks8NoknH00H0se+yZxasNkX0zFwwQsGfpecAm+1KL ouVKeLcPn6R9U7Be7ldWsqfegp7em1Tof9Ez9HyukHxwIDAQAIBzCCAUsAwA1JKwYBBQUH AQEEXDBaMCMGCSGAQUTBzABhhadHRwO8v8vZnec5ZJ0c2Imb5ybzAZBggrBgEFBQcwAoYn aHR0cDovLzE55b5ZMzZm5y9zX0Y3IsL3Jh30y3J0MBGGA1UdEHEEwQMAIABGCAQAwDgYDVR0P AQHBAQADAQAGGM88GA1UdIwYMBRAFOCm9sISpdtbWskKHC9BtoNskMBGGA1Ud DgQWBRRQNSTdml0ncMhpcDdVvra3QyYjBjNvHSAEQBAMDAGCysGAQQBgM5AQEDMRCswLQYV1 KwYBBRQUJHAgWIIW0HIA6Lys9dEep32VydjNBR0gU9PVCBDQTAeFw0bnTA2MTAAMQUMDMHEx I6Ahh9odHRwO8v8vZnec5ZJ0c2Imb5ybzAZBggrBgEFBQcwAoYn IHMnaZummjERjbtTEr74U6B0pQA4MgAVs8OXu3kpu1uVB887MRgr8V77J88SafwFGB adk3761sH00VYndSubBwDCskzwWaz0ILepwQs31TcDp0D97mb9pqlED12y0lpsAs zcWdqmKTyQnku22q009ZICE+OXFOKN+Nhk,v3EcdCozxdVBCOP74HlZTJCbrs4NPBK4s969Vq WRG5SgUmsL8pKb+Ce3MOMVc2QGLIDgVEKCP4V2VqB3a3SnpwGAhwVUvoiv8QY66chnkYH7 NQAr9YcyXF718eGH5eF4zespNcb=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> 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C2F0E0DFE74D026D0A38DF9E75FF6FA6361487040B247CF4089FE4A7983B94B90F 9C465E09D2CF0C0D0B33065BF4C1B6F9484150D0C76FD0515FD7466B1064F05DBA543E79E2D2CE1E27D90E0D8F9CF08CAAC61124A7A7D988CE4A74F4824B4A2D 4DE9669C711F3ADDE5B3B8F5F8EC055EE979B5295493D1C7F93A72CA3466AAE18166AF091F9675E42AB5ED7721E56D287721788AF744BD667648B6B94DF42D269B1 0B027DFB4E84051A104105C71F439403B38B5721F0461E129A41A3382A7D321C6D35DCB3E9D8662C6E4837170F3571C0641E18F79C2026FB590B1A1454A71470F9FA77 D53B6C4EE5756E6BA9F7AA7BA7EA6513A05F45CFD1F2BA41E7C70203010001 </pre>
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 *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)*

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF56880BC1A41A3F80252B2B5F3DB33EE47DA867B7E5C03329F4EB57575945CE3F99ED5D03A53370BD0407477E707E0445B3F5A5D6DA11993D0358CE3F88BB3D5CDA3CACDE1D5E3355CADCB87201A5023F022BFS98EDC1611940DC34FE6D54503ED303C8CB47F65B6BF017E24919C988FF79D908D82AAFD0F62C37318D23FCDA76D6AE98DE99C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDCBFC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

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*

3.8 - Service (recognisedatnationallevel): certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - 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 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

Certificate fields details

Version:

3

Serial Number:

166275597015633377361983917306850547

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEmDCCAC4CgAwIBAgIPIAFYFFnADEFK3h2oXgzzzMAOGCSqGB3DQEBCwUAMDSzCzAJBgNVBAYT
AUIPMBEwDwYDVQQKEwhjZXN0L00HTJEZMBGCAIUECzA0Y2VydFNRb0RgUk9VPCBDQTAeFw0cNTA2
MTAxMzU0NDJhFw0yNTA2MTAxMzU0NDJhMIGCMQswCQYDVQQGEwJSTzERMARGA1UECBMjY2VydFNR
b0RgUk9VPCBDQTAeFw0cNTA2MTAxMzU0NDJhMIGCMQswCQYDVQQGEwJSTzERMARGA1UECBMjY2VydF
NQDEYzZXN0L00HTJBO624tlmVudWRpYXRpb24uQ0EgQ2djc3MgNCBHMjCCAS1wDOYJKozIhvcN
AQEBBQAQgEPADCCAOcCggFBAI2MzscYFdc+rKcRBwdrw2BKEjssFEOBsPUTVSElhtI063q
H5K2aw9z7cbyBYWapZna2XPKK0X1EvvdRwFjH5XwqKfE4sAmEGw06yJmXoorUaPaJ1wvH
JQxWwZxv9y8LzazqVc2ydyZsGvtXc8NXBUVZxc96cy2-URIG6ZEqK6OZSEPlYlZnl
LTH17x3DY0f76cbagz0DvTIW0LzxmVL2c0SvZLskHHVQQWgM8A4THVGvPEzmba/m13NEib5
fw0fLsv0d0S8c0w0sRWPpKxZH0pPUNX8VzFUVHKS3qS0czf0w1Kp01SgcAwEAAQCAI0w
ggFLMGcGCsGAOUFBwEBBwwwWjA1BgggrBgEFBQcwAYYXaHR0cDovL29jc3AuY2VydFNRb0RgUk9V
MwYTKwYBBQUHMAKG2E26dHA6Iy95d3AuY2VydFNRb0RgUk9VZ24ucm8vY2VydGNvbnR0e390LmNpdDAsBGNV
HMBABEFDAGAQH1AgEAAMA6zA1UjGdWEEBwQEAw1BjgABgNVHESMGGDAwggBTglbWUme9XyG1ZC
hwvQ6DZ5DADBgNVHQEFGQUPE0mznZ46GAX2NecZc5Xc8FUwSOYDVR0gBElwQDA+BggrBgEE
AYHDOQEBBDAAVAC0CCsGAOUFBwIBFifodiHRwOsbv5d3LmNlenRzaWdulnVlJ1JcG9zaXRvcnkW
MA5YDVR0BBKcwwJAc0CgTYGHR0cDovL29jc3AuY2VydFNRb0RgUk9VZ24ucm8vY2VydGNvbnR0e390LmNpdDAs
9w0BAQsFAAOCAQEAsc0n8cBLE1aYMygtrvC.GM54zrNSZ4U7IQ699De3sbMxMjBA72clp4qEA
FhUMH0NcydHvCnAJmYtyVM0RSzpsRaysQ+R9Gd9jBN8DEDZglUKsSnXAcJNCcfQueOmWkcG
lmIZwKRf-4Q2MgzrKX1BmKpaSnekroKCS709c1c.WAa00RdHV0k19wdFKAX5f0K12vQ
sDGSrFvS0tmRnDf69MTA8bMnl.10KXCyAS3UKly3RW8W5e9PZq03ISuL0skkhG3MBZKw07C
m4R0Ta1+cbuS8gRlbr7mlaYcMYumclslj2xR2oG1cZ8TVJ2M34g==
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer OU:

certSIGN ROOT CA

Issuer O:

certSIGN

Issuer C:

RO

Subject CN:

certSIGN Non-Repudiation CA Class 4 G2

Subject OU:

certSIGN Non-Repudiation CA Class 4 G2

Subject O:

certSIGN

Subject C:

RO

Valid from:

Wed Jun 10 15:54:42 CEST 2015

Valid to:

Tue Jun 10 15:54:42 CEST 2025

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:31:5
 9:66:57: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:F7A:7B: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:A
6:15:2C

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]	<i>certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)</i>
Name	[en]	<i>certSIGN Non-Repudiation CA Class 4 G2(Non-Repudiation certificates - Second generation)</i>

Service digital identities**X509SubjectName**

Subject CN:	<i>certSIGN Non-Repudiation CA Class 4 G2</i>
Subject OU:	<i>certSIGN Non-Repudiation CA Class 4 G2</i>
Subject O:	<i>certSIGN</i>
Subject C:	<i>RO</i>

X509SKI

X509 SK I	<i>P8E0mzn2Zd6GMX2rNegZc5Xe8FU=</i>
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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]	<i>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).</i>
---------------------------------	--------	--

Service Name

Name	[ro]	<i>certSIGN Autoritate de Marcare Temporală</i>
Name	[en]	<i>certSIGN Timestamping Authority</i>

Service digital identities**Certificate fields details**

Version:	3
Serial Number:	2307537453000688898

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFITCCBAmAwIBAgIHA5BQJwDOYJKoZihveNAQEFBOAwIDELMAGIAU/EBBMCURksETAP
BgNVBAsTCG5lcnR1SUkOMSwKQYDVQQLwYjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1
c3RlbnR1SUkOMSwKQYDVQQLwYjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1
MFEEMTgwODQwODQwODQwODQwODQwODQwODQwODQwODQwODQwODQwODQwODQwODQwODQwODQw
SIkOMSwKQYDVQQLwYjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1
Y2VudFNBRAUyVzZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZj
ZZANBglphbG9wIDBAAQEFAAOBQAwGACgQYDVQQLwYjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZj
IjNwYjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZj
dS55B3BmdkRwKkHfQwQBCT1U5PhpQVjgypCNlTW+-RpwvZagYfCawEAaACALswggI1MDMG
CCGAQIUFBwEBBCCswJAIBgertBtEBBQXwAYYkHR0CDoVlZ9c3duY2VydHNPzZuamswDAiYDVRO
AQHBAIwADAQBgNVHQBBAEBAEAMCBAwAQQYDVROBgwYiAUCld4dPHVWw5ScO0wOKKNQVdsgh
P6p9MdczAIBgAVBAITAUPMREwDwYDVQQKEWljZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1
UA9PVCBDYOYHAIYFFnADBTAdBgNVHQ4EFQI/RsczC2EjNhwHf0BUWISWUkvaibwS0YDVROgBEIw
QDA+BgstBgEEAYHDOQE2BDvAMC/CcGAQIUFBwIBFfoDRwO8vq3d3LmNcaRzaWdulnJ13II
G9zaRVnkwgAGAIUdlwSbnDCBxTCBwqLBy6CBoVhuHRkdwI2NyKcSZXRc2Ih3vby9j
BgFzccQwY3386cGwBGRhCDoVlZk3YXaY2VydHNPzZuamswQ0049Y2VydHNPzZuamswQ0049Y2Vyd
aFBoWu9ENBIEsYXNzIDQsTU9yZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZj
TjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1ZjZjZmN1
wQMAoGCC5GAQUFBwMMAAGCScGIB3DOEBBUAA4IABAQCCo6KQCgA+Nv6zwanM1BhHfTYG
lgQOmpeVzDns5RqH3Hq4U/Epkp0oIhcK7gt9RrzzEiYEDRMRqEJaFw3uan5ooN+006
jwKzVdSCA/NlP+-569jpsKkakFSicnm60f9kdkw7B5UpwDedatCZwCScncaM1nKInTD7
7XRcWUOdu2lXwImtmIDdRtnvXOXZKZmugheU5jAnamRPBdy3Ayei3k1Ync7qaRClwSt
MBykpyeTle0w7CZl5b8CmC19uqTShpzhTJ8HwI5s6EwkVbYlaM7wB+2PGRgY9wTOQWg12
9hWwX87d
-----END CERTIFICATE-----
```

Signature algorithm:

SHA1withRSA

Issuer CN:

certSIGN Non-Repudiation CA Class 4

Issuer OU:

certSIGN Non-Repudiation CA Class 4

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:

Thu Feb 19 19:08:47 CET 2009

Valid to:

Sat Feb 19 19:08:47 CET 2011

Public Key:

30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4B CA1D0339EC1BA3749623706A55DF17A6
BD08C77A374046E161AE6D171F398E15DA6301A7A84AE6932CD3225E86E36974584E6D4DC4E4D4BC4017227BDB77F57AE881E77E7107767470A6A2B41F869034
10B5F94E4FA9B414825CA90A7D53216FBE469C28BD9CF881810203010001

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

47:AC:FD:08:97:8D:87:09:47:9D:00:54:5B:5F:16:50:AC:9A:7E:1E

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: *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>
-------------	-------------	--

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-----
MIIFgCCBggAwIBAgIJIAFYFnAEBAHSMAGCScG5SIB3DQEBBQUAMHlxGzAJBgNVBAYTAUJPMREw
DwYDVQQKEwZlODU0MTU1MTY0MTA1WjBmQWQyY2Y1MjY1ZDQ2YzU1ZDQ3ZDQ4ZDQ5ZDQ6ZDQ7
MSkwZDQ8ZDQ9ZDQ0ZDQ1ZDQ2ZDQ3ZDQ4ZDQ5ZDQ6ZDQ7ZDQ8ZDQ9ZDQ0ZDQ1ZDQ2ZDQ3ZDQ4
WkcNMjY1MjY1ZDQ2YzU1ZDQ3ZDQ4ZDQ5ZDQ6ZDQ7ZDQ8ZDQ9ZDQ0ZDQ1ZDQ2ZDQ3ZDQ4
BkGkghG9wBBAQOFAAOCQEAQAE2iCKwAxIc+WEVITH7vWzaryJYikunRbJkandN7ymZRLIRD+QXMP-abP04YXul_gSe0475R4MabTRSSsvJsS7Zaz
IZJhbjPTfKXsFLCUZYAztY8ZUN8j9x0AycCgqQkpkmb9s-5f0conWbKXSP89uRfj
M1zV9iZLajKv3u3ITdN+CwZRvMld6B82t1bwj7Vgk3TDnoBBV9pd2NovSCJIVKHYnmH3F
pHRUjwmbcRaY8kat0Agcy09ZJCvUsg4Dyo89217A14qGz6m2ps3q4-370XBOYwH3lopyy
ZjInqnywPghs6eYXwfwIDAQABoICfICCAAwMwYIKwYBBQUHQAQEEJAMCCKCGAQUFBzAB
hhdodHRwOi8v82Nzc2jXz0J2lnh5ybAMBgNVHRMBAISEAIAAMA4GAJUDwEBwQEAwGwDBp
BgNVHSMYYjBggRRtzQyUjDOQOnk6Wjy-D06lc4nsStE:ipDowOzELMAKGAJUEBBMCUj8AETAPBGNV
BkGkghG9wBBAQOFAAOCQEAQAE2iCKwAxIc+WEVITH7vWzaryJYikunRbJkandN7ymZRLIRD+QXMP-abP04YXul_gSe0475R4MabTRSSsvJsS7Zaz
BBOXtraFg7D0076a03F8XFEvOyOzBJBgNVHSAEQjBAMd4GCysGAQQBgMSAQEDMChLQYIKwYB
BQUHAgEWTWhdHAG6Lys3d35uY2VydHNpZ24ucm8vcMvWb3NpdG9yeCtCB3gYDVR0BBHICMG/MIG8
oIGS0GbhYodfRw089Y3d4mNlcRzWdnlLwL2VudG95eHJpc2UyY3l6b00MBRGheIwL2k
YXAuY2VydHNpZ24ucm8vO049Y2VydFNjR0gRWSOZjWcmZlZSBDOsBDbGFzcyAzLE9VWmNlcnRT
SjdoEiVudG95eHJpc2UjgOQeGQ2h3c3MgMysPPWNicnRtSLdOLEM9l89Y2VydGmaWNBkGVZXZy
Y2FluWwTGLedDnaW58ekwEwYDRI0BAAwCgYIKwYBBQUHAAkwDwoYKwYBBQUjMAE7BAAFADAN
BkGkghG9wBBAQOFAAOCQEAQAE2iCKwAxIc+WEVITH7vWzaryJYikunRbJkandN7ymZRLIRD+QXMP-abP04YXul_gSe0475R4MabTRSSsvJsS7Zaz
7R23+48pwTZz-jpsbfAQYTDGmmeMKiFY8glo66GFkmiRkAV78xyWk6WVjDjRo3sKzLzB
W4GM/rlcNP8MmRagGUmeSsz7FNzCXDFPZS-dLJLcgbDk9661nCV4ypP90mjEOW3iaTBBGj
PPdab9YFtwj4s07A7qtQzRtISDULiOowM1pbr0Q5c2XhL+nr+9N9XPw=
-----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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508ACD05E217E584548D5FEEF7561736ABCB962D92E9D16C92A774DE89994422C8443FA8417329F9A6CFD38617B8B8127BF838E19462E0C6814D14B54AF889B02ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365449FB63C6803270A0AAE102E9F2499BB7CFB92653BF7289D6684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEEDEC84DD37E0B08994559A577A06CDAC4F56F08FB560224DD30E2A01055F69776368BD208925FBCA1E1D627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5E013E2AC4667A9B6A6CDEA7B8FB7EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

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 *http://crl.certsign.ro/enterprise2.crl*

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *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*

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

Service status description *[en] undefined.*

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

3.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.12.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] certSIGN Validation Service G2*

Name *[ro] certSIGN Validation Service G2*

Service digital identities

X509SubjectName

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *yDd7u8RmrDwRxIRGKhox+W1q7oc=*

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:
30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDF95760C08CC4BCTB2F771A4B197C5629486C7D98173C
24B230AE23D4D1D91279DC3F9DC140C97D98D32108349F46523CA29A2EF01C749EB57A630732E2EBE268D6C24E02E483A8983D3AEA2526ABBD4FAF62553DA96
1CFDE7293B5F6E08BF4DF61DC3F77AA5615FAABD33C77A2D988E458FAD449D4D737B9E9E7A804DE92F8A05D16A1F88AA2154C6E18D254EEB.ED.C0.26.CF.4C.F4.40.
955251A589D5B24876625A68052DBE64E2F6C9C0B1FD7FA0D0EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACB3CA2FC093A9F1E2C0309CA218925
C133D1E33D2D8F8A8D14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

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

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

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

3

Serial Number:

166275597016091170020884825237070638

X509 Certificate

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

```

MIH0QCBCkGAWBAGlPvYfBnBA0FYw0bwa6MaMA0GCCSgSib3DQEBCwUAMIGCMQswCQYDVQQG
EwJSTzERMA8GAUUEChMlY2VudjNjR04sLzABgNVBAsTjMlNkRlTSUuOEIesvbi1SZXB1ZGhldGlv
biB0OSBDbGZlcyA0IEcyMSwLQYDVQQDEYjZm00OUBHl1b0b24lmlYudWVpYXRpb24eQ0EgQ2Zl
c3MgNCBHMGAUUEChMlY2VudjNjR04sLzABgNVBAsTjMlNkRlTSUuOEIesvbi1SZXB1ZGhldGlv
MA8GAUUEChMlY2VudjNjR04sLzABgNVBAsTjMlNkRlTSUuOEIesvbi1SZXB1ZGhldGlv
aXR5MSswKQYDVQQDEYjZm00OUBHl1b0b24lmlYudWVpYXRpb24eQ0EgQ2Zl
EwoyMDAsMDh5MDAsMlBjBjA0bG9wOjB0QEFhAAQCAQ8AMHBCkGAEaU0PgnibVnICMSgfn
bwk1DxmzYPRIGZBO5pcXzVUeVz8Kzrz9cYAt4s4KCTf0AJk2vuoBf0wIeH46Krwk8wpXR
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p7M5p2f8oyKcok6zZNYA6M8VrbvadhuklU4ulE2V1T-TD3XZwNDigowW0uVihstYKk
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hhodHrO8b8N2sc5ZjXUc2lnb5yba3BgggrBgEFCesAsYraHrKcIowl_34dy5ZjXUc2lnb5yby
h5yby9ZjXUc2lnb5yba3BgggrBgEFCesAsYraHrKcIowl_34dy5ZjXUc2lnb5yby
mzn2d6GMX2nNcz5Xc8fUwHQYDVROBBYEFLL1BcqpYzI5VWmghamr-mmomEKGA1UdlARC
MEAwP8Y1KwYBBAGBwZARBAQowlLzABggrBgEFCesAsYraHrKcIowl_34dy5ZjXUc2lnb5yby
ZXBvczJ0b3tSMDOGAIUdHwQmCswkaAncWGL2b0dHAGL9yemou12YydhNpZ2ucm8vY2hc3MO
ZluY3IsMEEGA1UdEQ06MDglgYKkwYBBAGCNwQCA6AUBDVIzZmZpY2VAY2VydHNPZ2ucm8vBEm9m
ZmlZlBZjXUc2lnb5yba3BgggrBgEFCesAsYraHrKcIowl_34dy5ZjXUc2lnb5yby
AOEAMHLL7DDT2mYhCvBMPSCUSjFfSHP0wAwzGODc26E09AFVHZZXALDgGRhoUS80A
fRmXBg5MdgSPZ8jDwrsGmbIqposHhLQ6cmxz10vcldL0Lc8q4I2=+D8kXIB7aLlCoAARzH
ZsmfK7A1498x6N9=9DWXos2mW67b7F=3W51EBCV04+V1QosutKfPkm8Ppky+Hcc
2NeuOm+254yJbSnpH9kKMHJRaPWSUnEIL0N=6DP8kKjeQuFRLLhdar6M7MvLLHwpAu
C4w800FYmiK20HCJZs+0b5n26uDQYmeGkce0vvw==

```

-----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 Feb 02 11:50:04 CET 2016

Valid to:

Sat Feb 02 11:50:04 CET 2019

Public Key:

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100B8E3E09678559E518C4A01676F0913271AE6D983D12066413B9D29717799BD412FCFCFE
4A4F3FC5C854C78282EC56B4023936BE8A8048E8020496DEA291C24F30A57FD1530144578A8E37FF199B82FFA3D2404831AA4EC2506CBB346764FF49A2D203F2
367E4E80778E6780294E2F0A709301C066A4DB4283F3C81E28AC4783211B0FD9F8688CA5906A24E88AD9372940E9D32756B03DF6152451FD789CB1368F54F4E4C33E1
6567DD0E5828756D1A155961B2A62529A9B77A66644447E7D1813451441A8F59361FBFA1F984A3DE9AEAD74E7E2A7E1E1FD2168A875796D8F26DF469B8BE8E644F547B7E
D4E4D2A5B6C1D51069F5D4E251DE6C2DD4499061C5987D3B0203010001

```

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:

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-----
MIIFOjCCBCKgAwIBAgIPIAYFFnBkBIAnE9PHEczwMAOGCSqGSIb3DQEBCwUwAMIGCMQswCQYDVQOQgE
EwJSTzEERMA8GA1UEChMIY2VudFNR04kLzAeBzNVBAsTImNcnRTSU4OIE5vbi1SZXBlZGlibGlv
biB0OSBDaGUiZmFwcm9udGh0b3VudDQwQDEyZjZlZDU0UH11B0624UmVudWwRPT1XRpb24gQ0EgC2N6
c3R0cC9HIFhAcFw0MDTAxMDA0MjE0MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4
MA8GA1UEChMIY2VudFNR04kLzAeBzNVBAsTImNcnRTSU4OIE5vbi1SZXBlZGlibGlvbiB0OSBDaGUi
ZmFwcm9udGh0b3VudDQwQDEyZjZlZDU0UH11B0624UmVudWwRPT1XRpb24gQ0EgC2N6c3R0cC9H
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bWkTdmwzYXRIGZBOS5pcXcZvlEyz8Krz9cXyAlvs4K7fa0A1k2vuoB16wJEH46kRwk8wpXR
UwFEV4rn8Zm4L09ANDGqTsjQBLsZT7SaLSA4Zl060w4THnSjHlccJMhBzWamCsPHInu5
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m3emZkREBGNFEGvhZnh=6H5hKPem105-Kn7h81oqHV5bY8m3labo=PmRPVH-3kqW2wdUQ
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bksolRvO8vNsc=ZY0k2m85by343eggrgFBQcswAoVnH80dovl_345pzyZ0u2m
bi5yby9ZXjY3sl_2NsYXNzNcvcjLmNvdDA0BnVHQBARREBAMCBAwHwYDR0jBBgwFoAUPE8D
mzZz6gMX2nNzZcXc8FwHqY1DVR00BBYEFFLL1bcqPY1zZ5Wmghane+mimomEKGA1UdARc
MFAwPzY1LkswYBBAGBw4AQ0wLzAeBzNVBAsTImNcnRTSU4OIE5vbi1SZXBlZGlibGlibGlvbiB0
OSBDaGUiZmFwcm9udGh0b3VudDQwQDEyZjZlZDU0UH11B0624UmVudWwRPT1XRpb24gQ0EgC2
N6c3R0cC9HIFhAcFw0MDTAxMDA0MjE0MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkz
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ZlBvc2063f5MDQGA1UdHwQICswKAnoCWG12b0dHA6ly9cmwUy2ydhNpZ24ucm8vY2h3c3M0
ZzluY3M5MEEGAUdEQQ6WMDgYKkswYBBAGBw4AQ0wLzAeBzNVBAsTImNcnRTSU4OIE5vbi1SZXBl
ZGlibGlibGlvbiB0OSBDaGUiZmFwcm9udGh0b3VudDQwQDEyZjZlZDU0UH11B0624UmVudWwR
PT1XRpb24gQ0EgC2N6c3R0cC9HIFhAcFw0MDTAxMDA0MjE0MDkzMTU4MDkzMTU4MDkzMTU4MDkz
MTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4MDkzMTU4
A0EAgR70hcsu26CQjBQghmmWwp1BJX7h8fMEGU7f6w8ImwS149T2VGib92Tmzqi+du60LiN+
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1236+-CbjqhNotIngE+zho4IVmN8Lgz61qLz9w==
-----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:04:9E:80:30:49:6D:ES:A7:91: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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7585704E1C2FF2879A03E4D16AF86325268A6608E686
93BB6512AD6E2B48DE20DDAA188E14A4A19AE70450696695FC9114EA A61DC512B005FD9D94E6129B85874629C19C9FB6C90DC4AA955146468616B178FD96B5DC76
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CEF9FAD4FE3C8E2584D5AF83B81B
A95BA1B3273C315BEBE154A87D8CD45B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346A4D268D8C02D037BBD0D027CF4A7264FCC3AFD5746DB85664C
6FBI45A3CC: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*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SKI *lJaRxR+LriS/tz2uMBjs5cKbuuI=*

Service Status

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

Service status description *[en]* *undefined.*

Status Starting Time

2017-06-25T22:00:00Z

3.17 - Service (recognisedatnationallevel): certSIGN Public 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 Public CA*

Name *[ro]* *certSIGN Public CA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *75583661265820430951202*

X509 Certificate

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

MIHIGCBGagAwIBAgIwKEAFm40XdBoDhJhANBgkqhkiG9w0BAQsFAAIBBMOswCQYDVQQGEwJSTZEU
MBIGA1UEChMLQ095VFNlR09hdUeHDAAaBgNVBAsIT2NlcR1SU0DOIFJP11QgOOEgRzIweHhENMTEw
MzA2MDE1M0Q5WmNmMjEEMDEkMjE0OjIzMSwCQYDVQKQIwSTZEUIMBA1UEChMLQ095VFNl
R09hdUeHGAZBgNVRTeMlNlcR1SU0DOIFJP11YmpyYyBDQ0VEMiBuGA1UEYRMovKfUk8MTgyODgy
NTAwgglhAU0CSpG5iB3DQEBAQUAA4ICDwAwggIkaolCAQC4SNRn4MIUC5sIRP5LP09ZBX+Nm3P
NwrsRumMcswYqf6IqZnom3pPacW9bQ5QKCFWgghEAFPrAizYGsbB1DeRILSALU0Ff
iy+kKVO3ASkyllhws9199B-zL4ITVRamXSDtrwlm78QAvfyAmaGNaPCXu5ezxNGY+H-D
Rv03Q1CvD9HkCvV1HScZsSdxWbdNK4bCK31g5DU188-SRDBa6H5mkjHF16tOvehXp3IggSg7
PX99SVLPPW9ulbcQdSkzmjv0M0LA0kZhdLmmlIa0tPc5CT+u8R6PjYBYZy0QILPrezt
oRvqaH9gl19wVY20PvFbMc2zfa3DS4BTgcTn8c5y9oEFAANDaUhs5X-2yKm4j/CmZInRiN
LjJRsfH4LwwFogerSANzjpm4JLQxv01UmxullHhshuWZQP1F9lAuph8EUc66mD057y8I8
U1HEELIPNISI.TaM16p9Q5F-GDm0kV6slLUM8K0uzI1Av12KkEAc7as0wzJ8H0m0lz
/b4yM5t46oggl.SlaZRKN1dNfHfAM2wqCPoATBc61Tr8cdNINZ136PBr8-8V2GCBGgGmo
om9P7KSs8F605I0IDLqNXmtCaK6mmleku91beclQIDAQABo4IBXjC CA VowcwYIKwYBBQUH
AOEELZBMCCKCCsGAQ1FzBaBhhidwHRw8w82kcc5jZX0c2lnh5yA-A-BgrRlEjQCwAoYy
aHR0kDovL343y5jZX0c2lnh5yby9jZX0Y3JkL2NlcR1SU0DOIFJP11Uv63RaM5jenQwEgYDVR0T
AQHBAgwwBgEwIBADAQBgNVHR0BAAReBAMCAQoywHwYDVRR0BBGwFoAtUgrEzSbXoOA V685MCAE
YYSUeMwHOYDVR0RBBYEFoFLCNS8BVmKBCL8XSTX6mIMHGA1UkLQAOQmJkwNWYyR0gADAV
MCOGQ.CsGAQ1FzBaBhhidwHRw8w82kcc5jZX0c2lnh5yby9jZX0c2lnh5yby9jZX0c2lnh5yby9j
MjAwoCgl.YIqalR0kDovL2Nybc5jZX0c2lnh5yby9jZX0c2lnh5yby9jZX0c2lnh5yby9jZX0c2lnh5yby9j
SIB3DQ5EBCWA4A4CQCKA.MWEdWmFy3C-LMyipuf77Q8gKsG6l8K69qNecwZmzI8HfRakVCM
BR07hp50wv0xwADw5mliXo1yDusmGda0G6-ndmafcyAKza2A2wZKJof51sMosaug5K
dxb9QpsfPsbYScurbNIRXcaAZWbYIDN9VIEsaz01IEES7a2ZogZYI4kIbW2OEdVn
pW5L7hL9ms538QWFPFCsCNv29EdzSLA0CCLwww80BYU1ME0090ja0T5UCGevCRu
H0G0nHRakfHXDwJ1906QIGIMdMapM9Rqevjw4No7McRyaoEVZ7cSyrGcrY1VJ0ZYAUHqm
TduSeq0F48WEeY1s7FwYNH8MVVWwEdD+P0uWf10FvmGmPv7-VjF31RCPStfTNWgnGB6
8qUjU7zadm4BM26k6N8WAdOVMA44Ljm85m0uJzO6PKk9cV1caGedWneatH75W9eGf
yDYBfL1HdTLVzXIZ7L9K8PFNwpKExamBvd0trc74PQ0uZVFsrp1nfVomKjYZLP40pYKRY
ZK69kLZs040R2u36v3YBGeNR5-y17a7UJ3TJKBSCTjh1uzQMcLutruDYLPU4+P4XSMO
8p1wME6.ed57z14A=

-----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 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:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B848D9D1378308502E5F6913EC2CF43D6415FE366DCF370AEC9D91BA631CC6CFFFA87EA0811667A26EB6AAD3EED0B0574B194399461465A081B1007C5EA26A266F1AC6F17C144F47444652D200B534144873FA4259543702C2B2CA5870CA722D6DF5F07EC6B2E4D545A9A25FC0EDAF0966EFC400BC5C8202668818D68F2025D4E5EC753468FE1FF8346FD374350AF0C9F4774256F2081D2799C52B48C5685D34AE1B08ADF583C0D4F3CF9247F0C16BA1D29A48C7165EA039579B5CFDF7E0A5283B3E25E8F525442D6EAE05E42B21293392DBE68EFA0C3804E73A46731E82E6ACB95A6BFB5BA46E424FEA11B1FA45B58059CB23907C91EE7B1CEEA11B1EA6911FD822D7DC51608AF6D0FBC522C323D9E4DAD349AFE014E00939EC0ACCBDFE811FC40343694879C57FB6C8A9B88C90A66489D17CD2E3251B1A7F884BC28C1FE6881EAD200DC03BA09B824B420C7FB93526C6E7E51C786C8665B640F4C5F4802EA63F0451CEBAC660F4E7B0C23CAD41C71352F53ED36D48B4EE7CCD7AAE93A0C84F860DA9CE9157BA2D432D7F6CA414C5952502F2368C129F7370021DA34C02418CCD26233FE1E32312A18EADA208242D295A21944A37574D16115A3365A47023E80138C2E9F4E823CAD0CD20D6764F9E8F06B9FEF15D868C66C61A79A8A26F4FDB292B3C17AD3920E0432EA3579AD09C68AB7A9AB9D471C92EF756DE72D250203010001

Authority Info Access *http://ocsp.certsign.ro*
http://www.certsign.ro/certer/certsign-root2.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-root2.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 *s4WcsI300G9UwiEIuvz9fINfqYg=*

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

Serial Number:

75618648360337595758277

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIEGzCCBGOgAwIBAgIKeANlmb1CSdZxTANBgkqhkiG9w0BAQsFAADBMMQswCOYDVOOGewJSTzEU
MBGAUUEbMLQ0VSFNjR04gU0EhDAaBgnVbA3E2NlcnRTSUd0FJPTQgO0EgRzAwbHMtew
MzZMTAsODEWbchNcMwajmZMTAsODEWbW0wQswCOYDVOOGewJSTzEUkBRCAUUEbMLQ0VSFVNj
R04gU0EhDAaBgnVbAM1D2NlcnRTSUd0FJPTQgO0EgRzAwbHMtewODQgNTAw
agIUA0GCSqCSlB2DQEBQAUAAHCDAwAwggKAOlCAQDLAOKYYGdTEPolIPBbnjHSYxpyhuTb
U0ZU0A1C-ArcLUAZgnTqIqYeb3JndezgRkKtLZzwRkImoVKewODg2kKXC5V5tPTEHG
IABHqPS7844-3tqQ308MJBxYqdkhsHIZLW00qGjy2F2OSIK3PV4H0WcoQ7llkxwYX0I
OdktzvHRV9sXqgHlQgc5Gh48XWdHeZaaQZNAQJB(GibbcX)Ygc4Qs4NjQps2Pv3MTTL7P
UJGRYVYcYxOWT5-LUNpRtJL5w86LS44--amASD5S1TD9G2WEFbcwHpsG0AK87mV
xcak8WRkZARLZIASVTFU75RwW94jCyoW6cL8q/8hLUXwNgTRFipG7qps0QvKlCHBB-#081W
3UZ2OZhes+w0fYqR7+vb08eVpPq++xJdH8oRKOCD=OzOrouYHNHGEUArCenlm8mqwZLx
Dd9p9EK4HRBx7N5nahYk0hX75LjWf-wH3LZANm4Q0RafP-zH-Y84eY1dZJar
MVsmt6+-SdBSGcg9ubhbjnYDeM5svvUJka0U0eUy85vsnshABHIGJYhY1w6LqgcC9p
sDdLaSvraUlKca1r32MvxFPCDFPKUjAvHwHDAQABo4BXJCAVowcwYkwyYBBQUHAQEE
ZzBMCkOCc3CAO0fzBzBbbddHw08whNac5fZJ0c2lmbiYhZA-BggRdfpBkwo4vyaHR0
cDovL3ds4y5jZXU0c2lmbi5by9jZXU0Y3Jl2NlcnRzWdulXjv38mM5jcgw0wYDVR0TAQH
BAgwBgEBwIBADAOBgNVHQ8BAQEBAAMCAQYwHwYDVRoBggwFoUgEzeshoOA6V8SMCXIEYJSU
hgHwYDVRROBByFEgUkLwWHTFAWkbcAcAqgkcnBMEIGAUUdAU7MDkwoYEVVR0gADAVMCOG
C3sGAQUFBwIBFIdodHRwOi8vd3d3LnNlcnRzWdulLnY1L3JlcG9zaXRvcnkwoYDVR0BDQowMjAw
cGgl1YqzHR0cDovL2Nyb3ZjZXU0c2lmbi5by9jZXU0c2lmbiYhZ0ZlZm90ZlZlY3M40GCSqGSIB3
DOERCwIAA4IcAQB4IcAm9K0wYkY4SjSNZ870manhjemvZmNRREmz4eC2KR6Btm
20M++#7B1YzRMBLmGPASSZvclSeg5SuYLEkgyPSR9UQKPH2fa7BFC0cEAhqqOXP6555
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6k+oAK-sbzv2b1724ZTclbeV2q0MndIsKd0EovL+-qmgKJ0c3mMIMyNPWGAODU56RUlum
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LjyBwEL01ev3dYssoxVtC0pl-WORICRkNQCQpQ8uzdmAez2l6t85S206GvYva
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Im8izJur0axQ==
-----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 Web CA

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Mon Feb 06 11:18:16 CET 2017

Valid to:

Sat Feb 06 11:18:16 CET 2027

Public Key:

```

30820222300D06092A864886F70D010105000382020F003082020A0282020100CB03429860675310FA142E53C1EA78EDC47E58C69EB286E4E142FD94F100130808B1DC
90A169980D4E483A2677E78CE3891AC1249C8B5D9C70B5126DAE85CA1303B30EA08129748256266B10F4C37706940847A87E7B7F38E2BDD3A90DEDD3C30907
1560C61921B39E07654230D0E7EA272D85D8E488FCA0C5F46B1E39672843B2258E4C708D78F4B75438927EF3B7C46FF6B8178EA1F42A7B91A4878E1759DFE1133E2
D89064D0100631A26DB72DS5862A7B882CE0D0D0F42A8B63EFDCC4DF2E5ECFDD541918886396280B284E5B22CF8BFE234FAB10752574AF6FA512E38F80AE639CF032
3997FE33793B658419C660235A681A530092213B995CS6B91916F4A6404846758012553154E947C16878202C85BAA70B850F3F7212DA5F035A4C344547F1BB89FEC7
A40BDC2C21C107EFAD43C216DD4654D906617ACFB0BB4B4562AFD1EFEBDB274F1E55B3F1D3ECC497621FC1A12B40B4F8E668468BA660737B18511402B09EE278B
C9AACT92F10DDF60A448BD2B89DF1D16D7ECCD49BB6E8586A4D2B857E1E27E12E22563FE84BB09519376984E1046DC56B6E83B23E6C42C6988B57590E302B315D6C
9ADEABF4D49D95F48683DB676E79230080DE339BEFC542996B4214A04BFBF39C609DC1B684001206275C58665635CA1257208B082AC20F19756928B2AE83DA5
0A72F4EEDF630CCB13DD08313F4A4523008BES1F0203010001

```

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

65:29:2B:19:2B:5A:41:D3:01:62:9B:7B:47:00:E2:18:08:71:C3:41

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.crt>

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-----

```

MIIGPjCCB6gAwIBAgIMlgK9D5zpTRbVDYmZMA0GCqGSIb3DQEBCwUAMFwxCzAJBgNVBAYTAUFR
MRQwEgYDVQQKEwRDRVJUL0h0HTtBFTQTEcMBwGAUEAxMAY2Y2VjNFJR04gUXVhbgGmaWVhbnBMRcw
FQYDVQREwWVRSTyV0OD40D01MDAeMDEwMDAeMDEwMDAeMDEwMDAeMDEwMDAeMDEwMDAeMDEwMDAe
CzAJBgNVBAYTAUFRQW9EgYDVQOKEwRDRVJUL0h0HTtBFTQTEcMBwGAUEAxMAY2Y2VjNFJR04gVGI
ZSBTbG9uZyBhZXR0b3JpdHh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0e
SIB3DQEBACUAAIBDwAwgEgKAAIBACQSSKwbnvHmmsGCAIPRMfmlEULhZkI1TshyQ/TNA
d5sGQC+V4NBzDmZHa0eKkebfhKZRo0mMYkcodkK5BjokLs+VhZbyWoma9HHHCRCG
I+EIcpIbCCss84CXs+phkDGMW0BUUXAefKlu8BLzjWzC0X0DSeMA9sB0wQj0b0A9T6W
AUX0EILsL590t01D2Vd+pJSCBQ0eL1Z21+UWta1kSsEmLZmp4JWCtRKS8k0Z+
nwG1Lz6IBL6Hy7DpzbG2SCBypreF1f0rDHDmhZB0V7meKUm0s0lepQut6ED3AgMBAAGI
ggZMIICVTB4BgggrBGF0cBAQRSMGowwYIKwYBBQUHMAAGI2h0dHAE1y9vY3NwLmNlcnRzaWdu
LmVhMEMGC3EACQCBzACj0dHAE1y9vY3NwLmNlcnRzaWduLmVhLmNlcnRzaWduLmVhMEMGC3EACQ
cXVhbgGmaWVhbnBMRcwWVAY2Y2VjNFJR04gVGIZSBTbG9uZyBhZXR0b3JpdHh0eGh0eGh0eGh0e
TD+swQXszAdBgvVH0EFeQUJWZWLAWmP8e8RtE2kE8POBPm0yYGA1UjIARMH0wOgYHBAcl
TEBATAwMGC3EACQCBzACj0dHAE1y9vY3NwLmNlcnRzaWduLmVhLmNlcnRzaWduLmVhMEMGC3EACQ
KwYBBAGBwzADAOmFC8vLQYIKwYBBQUHAgEWW0h0dHAE1y93d3cuY2VjNFJR04gVGIZSBTbG9uZy
dG9yCTABAgEVRH8EOTA3MDWgM6Ach90dHRw08vY3JlLmNlcnRzaWduLmVhLmNlcnRzaWduLmVh
Y1Y2VjNFJR04gVGIZSBTbG9uZyBhZXR0b3JpdHh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0eGh0e
LmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVh
AOMEVZBVMaGCBgOAJYBATAEYEAISGAQYwCOYHBAORgEgGAJA0BgYEAI5GAOUwKJAoFJodHRw
cz0uLmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVhZGVmZmVh
+vIAU2y96f1paysb6RsmGudJuaWcmTLhd7dZ0zikHh5ApRbWx0HT5+J0Xn02U8-QQns3
bWAHV1ShksrQyy4T3+ljbyLAeQjmlc0Hy+YHPXJatw6rajN8sm0A4TXL+OmD3lc0X
HesDz7Rw8P8EfngrvYXllcZov42LkpsWW+Z45EA8+R1B5dflam9y+eQMGKj0d
sNk0L V6sslmVjKjRmvdI We4TC Ceas920xgdcEJltz13Hh0kRqMkD0h0g4xrp4Yc5vL6
egcGnBUPlw+st758k0vJBF0KfVJnH0bTGI D202eW89G0kH0zW0mp0lCtSErC Bk
N87v+HcRVPJGw0ssmPrNCLGZT0SSASNDW5hE+SimBAIPWEXMUG9mXOXgeyZ8
uJEVj70EVR2+mp88Sb01xvPBzPFNDsvVgQd0mS2s2vsFA7Ncmle6tBIVAvOwdn48S7
3xvJ5MEAJkqPYZMur6DvW0HT0wS7pCbzBPf3CFczd9Vr+43MK0SFAEPmPRFISL9
IzwKKG0isWdqOCyGsbz3zUyHXSMoCu8khd1g49pcreWBG6czs1e1vqMwQ005kzDvxA=

```

-----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: 30820122300D06092A864886F70D010105000382010F003082019A0282010100A048AC1C067E7E7E66AC182D0C094FF0C9267C411496FC892D4E4C3E997243F4CDFC07799C82E7EAD5E0D730E6C991DD3A3CFA0D475B7E88A8651D31A0C98F06A1D9089394838E8914B3E5621597D8C96A0C03D1C704344D706DE1087B6A756C20ACB12F38097DD2FA986B9031A65A24219495C0785288BB0C4BCE3A383B309B3970D27AD300F6C074C508DB24E03D4FAFD60145D01082C9082D2F7C889ADFD4EDC3DAFCF8FE9D5208143FA042C8DDDB8BF945A16B5FE4832A049B566B9EA8B87D67D7FE14D1F3103467E9F01B521E67A96504B E9A1F2EC3A736C6D92081CA9AC4175AC5A110C776B9E1641395CBB89A10A526E83F087A942EB7AF040F70205010001

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-----
MIIGTCCBFWgAwI... (Base64 encoded certificate data) ...
-----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: 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 C9 AE 5D A8 24 0D 6E 8D A3 91 22 66 60 7E 37 C2 1E 89 6B 89 91 C5 B2 21 97 98 7F EC 8D 47 8F 60 CC F9 3 A 3D 85 3D 73 34 B5 BE 2C 39 94 C4 94 95 93 D9 B8 EE 46 12 AA A0 5E C3 BC EC 97 DD A1 C3 42 40 CC F4 A2 E6 11 95 04 73 27 5E AC 26 46 25 DF E9 D6 A6 1E D0 3B FD D1 52 24 F3 72 AD E8 62 63 24 7A D8 46 3E E5 7B 3F C2 8D 42 AE 5E BE 30 50 92 F4 3F B6 72 07 90 AA C2 1D C2 CD 1C 22 B1 3D 08 48 B7 D0 BD 45 3A 1C 17 77 44 EC 7B 12 1B 61 54 60 D7 71 A7 52 3C 3D B6 C7 F8 9E 92 F8 3B 55 9D 6F ED CD 12 70 B3 BF 44 1C 2B 0E 94 4A 23 D1 F8 3A CB DS 49 95 A4 BA 31 95 FD 79 86 06 3E A4 6C 55 2B 2C 28 7A C5 BE 00 6B FA AC AC F6 50 CB CB 7A B8 C4 87 EC A9 B5 3A C6 C2 99 F1 E7 A7 E9 C1 8E 41 8D 16 5B DC 11 DB 84 72 58 33 D7 9E 28 C1 93 E1 A5 45 25 C0 41 64 48 EE FE 49 02 03 01 00 01

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 3B:58:D1:AF:90:1B:67:E0:30:A0:FA:E8:19:45:32:60:DB:DE:C8:47

Certificate Policies	<i>Policy OID: 0.4.0.194112.1.1</i> <i>CPS pointer: http://www.certsign.ro/repository</i> <i>Policy OID: 1.3.6.1.4.1.25017.3.1.3.5</i> <i>CPS pointer: http://www.certsign.ro/repository</i>
CRL Distribution Points	<i>http://crl.certsign.ro/certsign-qualifiedca.crl</i>
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:	<i>SHA-256</i>
Thumbprint:	<i>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</i>

X509SubjectName

Subject 2.5.4.97:	<i>VATRO-18288250</i>
Subject CN:	<i>certSIGN Time Stamping Authority 2</i>
Subject O:	<i>CERTSIGN SA</i>
Subject C:	<i>RO</i>

X509SKI

X509 SK I	<i>O1jRr5AbZ+AwoProGUUyYNveyEc=</i>
------------------	-------------------------------------

Service Status

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

Status Starting Time*2020-11-25T23:00:00Z***3.22 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1****Service Type Identifier**

	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i>
Service type description	<i>[en] A time-stamping generation service creating and signing time-stamps tokens.</i>

Service Name

Name	<i>[en] certSAFE Time Stamping Authority 1</i>
-------------	--

Service digital identities

Certificate fields details

Version: 3

Serial Number: 166275597016091329991823423246987670

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHfOjCCBKgAwIBAgIPIAIfBKC+ljGAgRHGWA0GCSqGSIb3DQEBCwUAMIGCMQswCOYDVOQG
EwJSTzERMAAGAIUEImMY2YvdPj9R0aLzAbEgNvBAsTmUlcMRTU0J0E5v81SXB1ZCnU6Qv
biBDOqSDbGfZcyA0IEcyMSSwLQYDVOQDEYZXJOU0HTb0b24UlVsdWRgYXN0b24qOQegQ2cb
c3MgNCBHMjAgZw0yMjA3MTUzMzNDafw0NTAQMjQzMTNDjGIGMGN0swCOYDVOQGfWJSTzER
MAAGAIUEImMY2YvdPj9R0aLzAbEgNvBAsTmUlcMRTU0J0E5v81SXB1ZCnU6QvYy
aXRSMSSwKQYDVOQDEYZXJOU0FGRSBlWlHFN0YWIswW5UEFIdGhvcmlkSAAzMRfWfW0YDVOQf
Ew0yMDA5MDIyMDA5MHBhZABkblkgG9w0BAQEA0CAQ8AMHBCaKCAQEAJSoHcAa28qzSiZm
Ml5gP4K0ym6d0X9S05JZAXRtc2JQ7m6DRS0SQ9g90ykguWwz10kK-KaEKVqZ38TKNzcQ
zI0wHByuKNumYm6Rcx0dPq80KcVzIlmQeqB4laic9PVc2SKFRtCN8yE0w6u5Lh3Khw
IfgnDP9zaMicQYR2PLTKZDIAsuGKcSFS8-RQjwcBPSmIVYIEBPSRGc7EIVMCAshfmmUW3M
cBfK7cTS3caP1a0x8mGEZ0T9pHj504SpvaY9swscGjDmkM7n0d3m7m5BYQgh77E30IA
EKVGNMYA9F9HTbk4dwdIDAQAQAwIBBnqCAZowbAYKwYBROUHAEQYDBemCMGCSGAQUFRAB
hhdoHrW0h8v2NzcC5jZXU0c2lnbi5ybzA3EggrBgEFBQcwA0YnR0cDovL3d3dy5jZXU0c2ln
bi5yby9jZmVzLjIzLnYyX2NzGcLmNyYuddF0BgnVH08BAiBEMAMCA3wHwYDVR0BBIgFAU1PKED
mznZ4dGMAX2NczZSc8FUwHQYDVR0OBIBFNWOpghNV9VUdMmexPrkijT7WOMEKGA1UUIARCA
MEAwPgYLkwYBBAgBwzBAAQOwLzAbEggrBgEFBQcCArYhaHR0cDovL3d3dy5jZXU0c2lnbi5yby9y
ZnBvZm03IjM5MDEKGA1UUEImMY2YvdPj9R0aLzAbEgNvBAsTmUlcMRTU0J0E5v81SXB1ZCnU6Qv
ZzhY3jSMEEGAUUEImMY2YvdPj9R0aLzAbEgNvBAsTmUlcMRTU0J0E5v81SXB1ZCnU6Qv
ZmijZUJhZjZU0c2lnbi5ybzA3EggrBgEFBQcDCAQABGkblkgG9w0BAQEA0CAQ8AMHBCaKCAQEA
A0EAMNvUulesPmmIRAF8SRzr89BEMuP4XhnpR1i0TcxW0wck0jB5KwMMfw4PZi
0nuZ0EIV4BwVzZz0zRsm8P7B50BARzVY7J30Z168D6wXTh0Y1k1JsuHXCgPHC8
xQ7OZmNVFSuHfmyCyX3ZuWTrM3BEF+1COhdvqwlL061k18KZnoD21fvzgdFzjcc0b67W1
ab8UxY2kFPac0S7bGfP8wL4WlWgl0Ujove7Adp0d5FnL180nspY5Q1XmRpvaz9D55N9EGM
wsmrqF3xngQUHKNGFMGPSSH0eLk7L5rWBnPAwG=
-----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:

```
30820122300D06092A864886F70D01010105000382010F003082010A02820101000D52A077806B6F2ACDC49FD4A6321D4F805C4A3B2EA78FE8E835FDE74E756405D1C5E5E
843BBEAE8347943739283A874CBC810B96CB34E2D248BE2B1124FD5A99DF44CA371CD0CC9A25C076F2B8590DBA6AD89BA7C6C4E74FAB7C8A7158992089907A00
71E08688902F4E55ED4428345370DF188043AD3ABBF4B83FDC870945A770CFF73C4C89CFD0611D8F2D31901F303EB8629E49FE7C791423C1FC13D298858D651
013F94467DEEB13554C09AC3F91E39A6316DC79994B2B14C210269CA544003B1F0630464E9CAFAB21E3E3A58F29DAB63DE070806A8386887133B8AED37AE88E2E2
680160E821EF7DCDD020012454637F318C43F459532D91DE1DF0203010001
```

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>
------------------	-------------------------------------

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

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

```

MIHGYzCCBEngAwIBAgIMgmb7NdsNZuB26LysMAOGCSqSb3DQEBwUAMFwxCzAJBgNVBAYTAlpR
MQRQeG9YDQYwQkEwDRVJLU00HTTBTQTEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEw
FOYDVRBwSwOVRSTyVxODHOD1MDAcFw0yMjEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEw
CzAJBgNVBAYTAlpRPMRQeG9YDQYwQkEwDRVJLU00HTTBTQTEwMDEwMDEwMDEwMDEwMDEwMDEw
ZSBTBTBwSwOVRSTyVxODHOD1MDAcFw0yMjEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEwMDEw
SjB3DQEBQAQAAIBDWAwggEKAoIBAQDyLmw0Pcaac9QEFUGSvxxH9wq05S5SfSXMMeYOSI
IQ2BpPvQOzBzBzKZLARW8dGsbTn00MCTZwARXR8ufCJJScaImnQOjZSAENNoGugq3
r0h2MdsfKxNqE2FmXJDfEXE8HQSSCtccxdlvSxOZ9d6lZkl370eWNRv+Pj00UME
FA39gHU0QYN4ydsVNVp8K1p1D9N0qplEviPmK7wM664UavOzWfzVWBz01TSIwSZzE9lF0u
upH6cH0s2mbeRzmtPlQsR9MY8cXANX0Ne0PaAHLXAgb9u0fI02PrTKEK2s5tAgMBAAGj
ggVWMBCEB4BgggrBgEBzBAORsMgowtwYKwYEBQUHMAIGCF200dIA6Lys9Y5NwLnNclmRzaWdu
L1uMEMGCCsGAQUFBzACbjdodHRwOi8vd3d3LmNlcnRzaWdlLnV1L2NlcnRjcmwvY2VydHNPZ24t
cXVhcGlnaWVY2EueY30MA4GA1UdDwEBwQEAwIgwDAIBoNHSMEGDAWgBSPTydrXBF4ZNdKfF0
TD+sWQszzAdBgNVB4EEFQU0G0snaGccmQhY1Y0mjeX8iswggYGA1UdIARMBHowZjYHBACL
7EABATAMCGCCsGAQUFBzACbjdodHRwOi8vd3d3LmNlcnRzaWdlLnV1L2NlcnRjcmwvY2VydHNPZ24t
KwYBBAAGBwzDAQMFMC8wLQYTKwYBBQIHAgeWVWb0dFA6Ly93d3cuY2VydHNPZ24tcm8vcmwvVw3Ng
dG9vFTB4BGNVHRSE0TAMdWgM6achnsdIRwO8v33dLmNclmRzaWdlLnV1L2NlcnRzaWdlLnV1
YVpZmlZGhNlNysDAWBgNVHSUBA8EEDDAKBgggrBgEBzACDDBgggrBgEBzACBAwRMXFluYCAyG
BACORgEBMBMBGQQAjYBBjAUBgcEAlSQAQYCMDQGBGQajYBBTAgMCgWImb0dHbzO8vd3d3LmNl
cnRzaWdlLnV1L2NlcnRzaWdlLnV1L2NlcnRzaWdlLnV1L2NlcnRzaWdlLnV1L2NlcnRzaWdlLnV1
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gh7Upp8uoQR2jOxqPMB30uMdkCuOwVKKWXX+C2n6gFSB3+KchZ1YQnPA2v8RNjZ563x+xt2W
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pVzVH89WQmlpC1uqN69kpcCzGKulmfpd1xanuQPBFVdHESFPjHnGgN8+8FcyTresl
i7mD11Wc3pmUEEJLAdT8RkncfFvbadUL160pkxx1vyygMvKkryZU=A+7noEIRIn/JnQM
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```

-----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: Wed Oct 05 08:08:24 CEST 2022

Valid to: Sun Oct 05 08:08:24 CEST 2025

Public Key:

```

30820122300D06092A864886F70D010105000382010A0282010100DDC8B9B0D0F71A69A73D250105506495C7120BF6EBF8A8EE79AD23D25C31E60E4A5
210D8174FC534E3C108AD989CA85920447E3B474682144E7368083624D9C0046D457C7B850A249E3E69493642C90FB0C0436DD06BA34E78B41BE1D8C7A3075
E8ACD92ADBFF1629978C2375C48CB48210E92642B5E71755B12A2C668F5DEB58A4CCBDFF4796351BFE3E3A39D1430414DFD1201D4D1060DE10C9D9E5356A5
B2B58F2D43F4D420A6312F8BFA662B80CA3A8B851ABCE7B3585695581CF4D234B5C126447BD205D2EBA9207E9E1CEE92DA685E4606A6CF20DC7C47D318F2D0
A25CDS143448E83DA0072D702087DB5AD05234D8F813284286B898250203010001

```

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 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

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

```

MHQGDCCBICgAwIBAgIMqUhr-CryyieNNSDMAOCgSgSb3DQEBcwUAMFwvCzAIBgNVBAYTAUFP
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FOYDVR0RBEw5WQVRSYyV0ODI4ODIUMDAcfw0yMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwv
FDASBgNVBAEMMjU0MTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0
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Zm9udHR0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwvMTA0ZGwv
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KwYBBOUHMAGF280HA6Lys9Y3NwLmNlcnRzaWduLnVtZEMARCSGAAQUFBzACChbsdHRwO8w43d3
LmNlcnRzaWduLnVl2NlcnRzcmwvY2VydHlNpZ24cXVhZGlnaWVWY2EaY30MA4GA1UdEwEBwQE
AwIComDAIBgNVBMSMDAwgSPTYGRKXf+ZnDg07ID+SwSsizaafBnVH0HEFgOUAmZdlUAashWp
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d5d3LmNlcnRzaWduLnVl3JlCG9zaXRvenkPwYMKwYBBAgBwzDAQEMC8wL0YIKwYBBOUHMAGF
W08wIHA4d59ZkcuY2VydHlNpZ24cMmcmVub3Npd09yeTBABgNVHRSEOTAA3MDW6M6Aash0eHRw
O8yY33LmNlcnRzaWduLnVl2NlcnRzaWduLXFYVWpZmlZGNlMmNybDBBBGNVHR0E0A4oCIG
CnGAAQBgIUAgOgFAwSb2ZmaWNlQGNlcnRzaWduLnVlZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
VRIIECwIATIKwYBBOUHMAGF280HA6Lys9Y3NwLmNlcnRzaWduLnVtZEMARCSGAAQUFBzACChbsdHRw
B2YEAIISAQAEwCAVGBACORgEEMBMGBGQAjYBBAjBzACChbsdHRwB2YEAIISAQAEwCAVGBACORgEEMBM
dHfBzO8y43d3LmNlcnRzaWduLnVl3JlCG9zaXRvenkTAkVOMAOCgSgSb3DQEBcwUAAICAAQAA
KAMQemJmIzF4Vt5r-d09tXmVp66DN7JRCCM1A4z680mS2CYOqRmWUYYS064
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```

-----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 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: 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.D5.94.83.01.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.51.8E.EC.80.36.30.C5.1E.D1.83.8F.FB.4B.45.A5.84.2E.64.85.47.6D.PD.75.30.54.99.AA.2F.F6.33.9A.C3.AA.C2.AF.03.96.3E.42.1D.CC.06.D0.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.7.90.A.22.72.59.71.D8.FA.E5.31.EF.3E.CF.7E.69.53.AB.A4.1C.AE.E9.D2.B3.59.25.35.EE.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

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 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-----
MIICCTCBFimgAwIBAgIjKEA1VnBNSCO0vavjANBgkqhkiG9w0BAQsFADBBM0owCOYDVQGEwJStEU
MBGAIUECMlQVNSYFNRO4gUeXHDaBENVBkStE0NURURSIzOjE1Q0Q0EzR2MwHhNNMk
MDI2MTxMTLzWheNMLzkMDI2MTxMTLzWjBMM0owCOYDVQGEwJStEUUMBGA1UEChMlQ0VSVFNj
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BQUHMAAGGf2b0dHA6L9yY3NwLnNlcRzaWduLnVMD4GCSGAQJFReAChlodHRwOn8v43d3LmNI
cnRzaWduLnZlbnk6cmvY2VydHJpZ2licm9vdGZlLnYyDABEgNVHRBA8BECDAGAQHAgEA
MA4GA1UdDwEwQEAwIBBGA4BgNVISMEGDAWgRkz6zIDZAlOmPu3B4fTLj6688lTAdBENVTQHE
FgOU9MPWfvcjrmGyCAggaJgEgwgQeYDVR0gBDswOTA3BgRVHSAAMC8wL0YIKwYBBQUHAgEw
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-----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:

30820222300D06092A864886F70D01010105000382020F003082020A0282020100967E879EA5B354362379F1FD07CA DC372B2793EE1A70C B44F F2A8D8239D C2E7261C7
 1AF33139C726A0E9C30EC915B02B328F9E DF97D64191E491BBAC0A3E28C17BA8DF323323E38B700B479E775BE C8493A76A1E34C5740FD6618386D BA6A97338B7B
 E57080AC65A3E0FB3A2F50DBA10CBAA71E4B30F90999A1A0109616801D836A94FA6A1A1212329A2F9331B9EB358E38C DFEB270A1021916848B58F96B4D51AE3
 D41A42FA41302491D75B791119536673877A106B19C8CC17F1383639EA183BE45BA2943E C36782A4635A1E538B69793C23CB8E82AA A33434B811CC216A3016DD D6A
 D85B30523FAD5E B2E468EA249068C3A8009E000646EEF92BC198652D122000771B65356A0F9AF E10DFCD15CA069DE129AA3CFA71EE6C3AACBF82A8364F0184F8
 B85F7E EA207E5E D8EDD130EE64417D A0909E43E46EE05D00AEE11B460EE E37D840B2651FD20408C D32FC9D07D7E F745FC D04E65D99E C6BD35C3B5F09D24954E
 8B65D32D363B744B C53B B58103459EE457A970468214212A958BB13F841A5A5C0D18865D2881F884A BC482A8A0916C25362EF2AE5EB3C129DB602FE258BAC2300FE
 E4D6081E C22FC2AA9D BEA6B357B75497DF31D8272F209AB7D533BFED3D8827BE3036279A92B63AEF06A6C5519E57C948F601C65CB76C80B866F9AA65AD3AA6907
 808D058E17382716E5D663D06E CEDE37888DB7D30203010001

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E47C992121873FE79180E24F4E159073E25732173E9721A11F1B75C7FEA2AD86D6D435ADFE014C1409EFAE929CE13AAD97E8B068AF3D2AFFB159A8014162AD29E2026FFDB4C332B0CD24277C167213456D246009AB274FB1729A254E90EC3361FC33A8E710F5A4B18C461467AEA66094F7302957112A5150DB6C209ABD244F8453668655BCD90DBD5F2695D2B923976B038E0DE9E9E03DAFC5B1CEE06CD0E61FB44BE4925134916FB7F800709EBC295E1F3BBE299B87B38AFB3CD3F3186C5A03F90C4FFC273718CBB53E01A0EBD1F4B4CAAB1C37D51DC2CB8C46D35C99DF9081C4BAEE17194358FA43AA5341764186BCD89CBF7460358561C16FAD1903B70203010001

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
28391BDF0A0BCD31A7DDAE61E8AA9E035C5F9F627F0AFC20EE71AE361E7B7B999E5A8D09B308E71DC986EFD478FC229E3E48691962B733F1761B6C2DA6B936D9B
34D26C04D26426CC5838282D625B28952ACCDE695AD66F21C5488EBD1E6710446B17E2A74091A9300CA7EE29FC208AC33970619FA68779486ED3581BF82343D1C65
18AC53DD4F142EED63A6A7C0329F06D0AE6E9E4878885066343SDAA259C3CDD6264FD62CE99BF3C14C9973A5C347F7639D8403CD7C585009387FE211F3B24992A
0A33CCF0C1B3E8EAB8A36004D03341182442B44659A943EB23874C7D82C0A4B730A45C4CCB0A7B139FF15E3A7E8E87623269FB7604780A3847B1774C2AD48F69A
DEFE9F91BD933CACER5D27FD2A50D3C85AE49B0DDFA08598453296A837B65C82F6C9D90466EBB5B5BF1A48456BFC1D199D391D40B9567C5A753C09CE3A58CD291E
8CFE1994908DBF0FC4E51AB0A0B1032DEBFEDB249F078C9CAC78C791617D1B0A0B3DB0E12D8A289D0C3FB226B8F4CC648FA1B3D503FA7BDB4E101854DF50F3
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

3.2.7.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

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

3.2.7.2 - Extension (not critical): additionalServiceInformationAdditionalServiceInformationURI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>3.2.8 - Service (granted): certSIGN Qualified 2023 RSA CA

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
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----- MIIGCgCBbglAwIBAgIKEAL6tXSNlscEzANBgkqhkiG9w0BAQsFAADBMQowCgYDVOQGEwJSTzEU MBIGA1UEGgwLQ0VSVFNRjR0dGUeLzAiBgNVBAMTHNlcnRTSUQ0IEFTTCU0OGEgU0HTFAyMDEz IFRTQTAlcWwvMzYxOTU0LWU0LWVzLWZwMDEzLWU0LWVzLWZwMDEzLWU0LWVzLWZwMDEzLWU0LWVz VOQRDAIRDVU0HHTBTOEhMCTGAHUIEAwwey2YydnNjR0bGUxYXNkZmVzLWZwMDEzLWU0LWVz MkswFjYVORhDASWQVRStfVnODM0O0HMDCCABjQDZjYkZjYkZjYkZjYkZjYkZjYkZjYkZjYkZjYk AK9NijAerwicRYka30YV3b4hDk896hr1e9T51Mz39FJSR2KaI2mGTXo0N1RfYghqm7qGL vxyVbgEX0sGzE=Ansb8DgH8eW7u7KZKakIA12hdkXAb7RQeYbNCKK9qEFT1AKXISMp ef67McAKlBLD8C811o9WdQpWUUXKBE83V1VqVU/Pauz9LRIj7ubub9oXvksS8oT8BOWN zOWumIavoIFhbGUQzmTOZ2WcrGaVIEckmF55N90AJjdNskfVfgoZMayy2JS9WIG dlLd=9ZA7qnlCkqepctfX8IAQOPUN8HB5YVg9m9zndkACBYesdIy9dqP99zPp44 DYURAcgnhILC8f0zqMwWdRdeAIBU2ndDDik8k-ATPFIwRYdbU/ZLZbhwCnjST1w zucAUSpn2HE4g9QzB7N4BLxb7m9oaQAEPIHHSVQzlpfygdHKR8tUTmPLAc90Ulkzd xP6ZILXQZLZAsAILybaG0eF9gglodm0o940q8MS8BAYIRHM5nAXXSBSLXW99YjWQ i4qgl4SohH+629v6b3z2fpaurlEa7rwjLaRfNSXLXfzmVxbshV4c0wGcfEz5KoGz AgMBRAAGiegFMIIBADBB2BggBqEFBQcBAORqMCGswYKwYBBOUHMAAGCF2ndHAALy9vY3NwLmNI cnkzWtdllhVMEFCCLC8CAQJFBZACbVodHkwo8VY3SLNlkzWtdllhVMEFRewWtdLXV b3RyYXNpZ24AMDZcnNiMmYvDA0B2NVH08BAIEBAMCAQwYHVdVR0jBBswFoaUj8VWco2AL2w CnmdD4qeypbGcbUwHOYDVR0BBYEFKnd8-XHVl2mVuaTelgVWVNoKCMElGAIIdIAQ7MDkwnWYe VR0gDA4wC0CCSCCAQJFBZACbVodHkwo8VY3SLNlkzWtdllhVMEFRewWtdLXVb3RyYXNpZ24 VR0BDBwPTA7oDmg94Y1ahR0KDevL2NY8C5JZU02nhsyby9zXU02nbi1yb29Y2FzaWdu MjAyM3IzYS5jcmwEgYDVR0QAQHBAgwBgEBwIBADANBgkqhkiG9w0BAQsFAAOCAQEA TSyIk7n 2mEFTFTy8i82KKMaf9wIogk8BzIPTmgBHWSE77WZakHLZIKfPAmOZhwWApP8l c0QhKPBqOvad0V84YXQ7MvcrY08mICNG653OaP2IQ7RY5Ul1ssNEPamg84H657A3lc-clcz InPAKGwbTvYEMP9yDm8OJRPCwTJsk97X0mX5OxL9BQ0BvQvqgU5gzAMlyPMM+SjvrD2S V9pVPTDK9R9k40cM6NhhRy5YGI4dbTZzrLLAkaLw9FvuaBGLK9CwBm-SkeJ5qR-B7h P1Jm45svZ9psSmZkPzOWd-L45y9UklW44T8v0JkUcUCQdIRROZnt0A-XnUKmQzLDA IcF78DKR98g9qCulbuosk94wVOImjH0HC6t5b0nIsvavdlVWevevfbal0E40BtyZU 2c0V8RC8y8917z2eWeKkPDPNlykCm7hW6CqyK0v2Bq834fYImv0vZ3Mw4KcGL MRDmLItalyIVmVtUfVboKda04+SR2HwFSRZwK8JyanKzTKeyAsCUIyMbjDmZmHB85FJA wLm1msk3jWw8giV8C67TEzY2K8baE5R8LHQN8m8m5CFRTHX8k7CVCCzJND0Y= -----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
45FD8A689DAC9C64F1EA3D3535F898821A06EEA18B8E4C957D8A845C8EB2C09A65CF80B5D81FB0381D1E212359AED829929A475035D9DBA191701BE0545013284D
1822BDAAD105D93D4091795230F783CFECC70029404B0FC0BCD54A3D5A23AAE965145CA08112FD9B994953943DABB3F4B48B63EEED6E6FF6D6D76EB8A4D92
E9B397458DCCE5AE988BA8E8D452218465106664CE66D8AD59EB469D5949DFF70A98FE79ACDCA5E4E009D6374DC65C6A16F160A193326B2CB6279F567C6B8B2
DDFA80FE640EEA9D229E1A012972D4DC83C1C040E15436B1C4852634560C7D984B79DA7925AC008161549D3296376A88E7DD823FFE380D88114408069E1D5F2C2
E5B3F682232BB560F395D640961536CEAC30C891E2BE0133C58958B1F5161D75B53F64BC8E1CA4C026D4DF493D70CE7BF8947EC9E3D811C4E0483D433FEDF3B37
8FC12F16FB9BDA2240010F247B487D2550CC8A78A7281D1E47FC8544D398F2F8A3DD149339DDC45E8F9598CBF9739D65AE407D2F2868006FE18E2080BA31D0C
389CB83A049CA5A3134060846120CE6702D5C88C1E5F5245FEC3DCA3590889E2A833E12A211FE6F6F72E846F7B764E9BEA25AAE512EEBC232EE7D1FC5352B572F
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-----
MIIFXCCAQgAwIBAgIjKAEEDK00LGEzMTANBgkqhkiG9w0BAQFAADBMMQswCOYDVQGEwJSTzEU
MBIGA1UECgwLQ0VSFNJR04uU0Euc2EiBGNVBAAMHmNlcRtSUzQ0IjEgO0EgU0HTIAYMDIz
ITQ0AefwbyNDEzMTIwODI5TDFwbnRlYyMTIwODI5TDFwbnRlYyMTIwODI5TDFwbnRlYy
VQkDADRvLjU0HTIwODI5TDFwbnRlYyMTIwODI5TDFwbnRlYyMTIwODI5TDFwbnRlYy
MIICIAIBGkqhkiG9w0BAQEFAAOCAg8AMICCgKAgEAA2kgnOZOLBXPEDBwVR5CMTGVSOSImY
wg88IghZZzGw9W6NSLXm+ww8ODTAsyGDBPN7c88ZfzvwwKamCymjmgOKQswUHmE
VEXSMXzIoySGLH0j47V1eqzhdV6GWF3kpswhZIHrtI4GALTLfALMnyAskk09A38y
iKAV2xgz7c5PurO8pkROOK2TTFHO1gG4DuhfG5NchDRnCUFRUjgVX6oSIR809FFvakk369
9h8GtWw42mH5A2gWVSUAMgEwU066RYGRN8yLBTX8WjgPHimAQ7wvchS8IHPMEC10gmmBmH
Y5831wCtm888--8LZwC--L7E1MfNsk3sHMBzsgfTcbz8RkNOXcxyQg9yACITg7Y0U7WF
Eng9laONlaljGiDona2FauBPlgsFG04+QzBBOCqITp7L2TPicP0z5NRnIOcSTSWdSshqy
IKOL70ZvAw87m32AXKt2no5SwHuV8X3s39NOE4T9A5kKALvDW2ubmhzQOMn+
OB40HtZy7basOUZSIRQGP690AsofZ60M96SDwne84huQz2+K1PE50Nrel8qPUpw0L/mZ
MOUlbF7zFCscU9ewegKv1s89YVXv-UJbIoWw6UUCawEAAnCMEAwDwYDVR0TAQHBAUwAwEB
ZAObegVH28BAIEBAACQYwHQYDVR0BIBYEF111XaNsC38A2pw+6iKQORm1MAOCQ3G5h3
DOEBcWUAA4ICAQOB0389jWhgyh8pjdsm190458vab826wGJUHavcB3566WmK1Iw0kIV
s6ZlP8am1SNdIUv9HyZfVzmqrglogHl0kYbD2Vw4L2neudTRA77e9a0bnXZB0war
VLUkG1PRaayBfEtpA80G1YqLmdQ3+4E3e9DnSL6AGORR9Wt58wJp3S1ysNCFRFo
qYHZZPNCvIqcuI7gAOLmRPXYN4eh1WmfrknoaOOCzewRGepM7TR7gJlyIgeJ1007pBGWS
Zg6kXfEDAIHWvVB70z99P2csKDPx5Vos+HVE85pyhXGEwoH3q+kaK8U1FhpYjGBW
y0EcbvUHM8ASPYL4J991GZmmw89701ezm2kF0B31CRkmhLDY49PcA+vbM4EIVL
YwUZMtcH0PE6doNfAm4sCxyXK88heve2m80R5IF2zplVMycMGKIVPakIhD9S3GN0FmOvG
TR6IMJgEaVrdMWHACorIFGw8BPKMjWUXPdJ4DCD517h2kJKIUYR0pJKXmzt6zo30
IT5yTtG882B3P9a0Kcad8TGT0zQ58pvtz7kmDrCv1VOUEnjPR0z8jsDczqJhZE
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:

```
30820222300D06092A864886F70D010101050003020F003082020A02020100DA4827381CCE2C15CF78306E551E4232B195B3F392966E98C020F3CF5B6A86DCD9786
5BD5D73A48B5E233E16F0E88940CD2F18194F3CDA4DC6D0B34CC5CE2BF02A79C6CA69639A084E92D437C146C731E5445FF0CFD7CD4E43C7918B1F422B8E3B553
7AACF185D57A88658584AA6CC1B0592078EB7F5CF8B402D3D1F9CB3259B20319248EDF40DBC9328CA855DB1C60EE37A2E4FBAAD41FF292913902B64C81473B5A86E
3F0C9BA17DC19235C843467094151520557EA840746D3F4F5451726A4937E8D8F8284619F8B0E35DA61F991782A5958F959032A11650EEBA458E9137CC852C14D76D6F
07D6C89CC43BC1E06CE4E81CF3041B5D290C268B81897637F39D700ADAE7ABC3EFAC4646700BE2FB10830DB1D2B7C47FC07382C81371E6E878118AAACD382731BE
A420E6F5FF0A54E0ED8FCE53B58512783D05A38D21A2F51A20FA9DADF615AB7F04F7EA80518E3E43304182A884E9EE22F6CF89E0FD33E7F351ACD20E7124D2
59DBD2961A80FC70902F8890CE401A21E1E65FCD805FC193DE7A224A4C07B959DD5FB8ACDEFF4D3891384D5F40E5E90A2802F78435B7DAE6E876A1140C9FE401
E0E6E54F38D86EEB0EFD46529114063FAF4E03CA05A99FFAD0CF7A483C277BCE34B90CF6F84D4F1393A3F36CACBF2A3E50FC3484BF4F99391051F6FE17B7316142
5E53D7B07A08CABD4B3CF585575E525B41268596E9450203010001
```

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*

3.30 - Service (granted): certSIGN ROOT CA SIGN 2023 RSA

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 ROOT CA SIGN 2023 RSA

Name

[ro]

certSIGN ROOT CA SIGN 2023 RSA

Service digital identities

Certificate fields details

Version:

3

Serial Number:

75576568104301770886285

X509 Certificate

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

```
MIFjCCAdBgAwIBAgKEAEDK00LGEzMTANBgkqhkiG9w0BAQsFAADBMQswCgYDVQGEFwJSTzE1
MBGA1UEGgwLQ09SVjNlRm9udGVzZm9uZTEyMTIwODI5TjAeMwYwCjAIBgNVBAYTAUFRMQR0EgYD
VQOKDAIRVJUU0h1bTQTEuMCAuAUEAwcyZyVpZDNRbG9uY2VzY2VzY2VzY2VzY2VzY2VzY2VzY2Vz
MIRTAANBgkqhkiG9w0BAQIEFAKAggAMICyGKCAgIA3kgm0BzO1RzPzBvVzVzVzVzVzVzVzVzVzVz
w888FghtzZcGW9idN6SLXm+ww80UJA3yGBVlPNTcbQsdzFzvvKmmCymjmgthOktQ3w1bHMc
VEXAMXzL6p5GLH0h47VTezchdV66GWfBkpswbZJHjrtf4ALILMLmMlyAkkk9A28ky
RkVYxg7e7Pm09pKROKQCTTFFH0IG4DnufzSSNsbDroCtFRUlgY6sSIR0899Fyakk369
9hgGcw412mH5KXgWVVSUAMqEwUO66RY6RN8yJLBTXWgrWHLmMQ7we8S1HPMEGI0gwmubmHf
Y3851wCtnq88+skZwC7L7EIMNsdk3AHMBzggTcebu6KJKNOccvqQe5vXACIlg7Y0U7WF
Eng9idN6L1GldKna3zFzBBp9fG04QzBRKxI7pL7TPE09zN6N1K5TSWzSbqw
JHC0L7QzvAawh7mX2AX8GT3noSkwHhVvdX7usv9NOIE4TV9A5cKKAALvHDW32ubmh2oRQMn+
QB0b1ZyYbusJUZSKRQGP90A8o8qz60M96SDwe840uQz2-K1PE5OvNsrL8gPglPw0LL/mz
MOU0B+H7cZFCs4P9ewegKv1889VAV+UjB6WwGUlCAvEA4AnCMEwDwYDROTAQHUBAUwAwEB
zA0BgNVHQBABEBAECAQYwHQYDVROBBYEFJ11IXqNcC9sAIZpw+6JGKORm1MA0GCSCqSIB3
DOEBWUAA4CAQB0539Wwghyhtpjsjm190458wa8226GJUHayeC8X596WmR1m084TV
s6LjP8antSndU1b9pdy7B7Vzmp1ogHUKy01VwL2cnoUFR77c990BnXZKQwwr
VULK6G1PRaayIBErPqABocYqWLMdQ+M5g9DnSL0G0R0K9wWTS8wJlp3ISy5NCFRzFo
q7HBZZPncNjcuqulZAOlMRPY1Y9eHWMkRnooQCzewRgcpM7TRzglylglQ07pBGW5
ZpKXJfDA1H1Wv1B70z98PzSKP9wvYosv1VE8p9hVtGvWoeH8y4aK81H1ip7jGBW
v07cbvHUMBRASPYpLE99TgzHmjo97012mCgRfBbf31CjKhnbljDY4vPpCvA+vrhDMaxEVL
YhwUZM6CJ10PE6doNTAm4ScxyKShgvc2mg80R8IT2oplVMycMgK1VpkJlDnS3GNofmOGv
TRGhMjGfAvVDMWIAKCrIFGWRP8MjwLX4d4DzD7J26JKU1Rd0pKXmrgt0c30
IT5yhtGg82BSP1oaXkcadS1GT0zQ58pvtiz7kmrDrCv4VOUZEnjPRbz8j5DezJqHtZE
55pDhWCStvA=
```

-----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:

```
3082 02 20 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 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 ED D3 7A 88 B5 23 EC 16 FD E8 89 4C 0D F2 18 19 6F 3C DA DC 6D 0B 34 CC 5C E2 BF 02 A 7 9C 6C A8 96 39 A0 84 E9 2D 43 7C 14 6C 73 1E 54 45 FF F0 CF D7 CD 4E A3 C7 91 8B F4 C2 2B E3 B5 53
7A AC F1 85 D5 7A 88 65 85 84 AA 6C C1 B0 59 20 78 EB 7E FC F8 B4 02 D3 2D F9 CB 32 59 B2 03 19 24 8E DF 40 DB C9 32 8C A8 55 DB 1C 60 EE 57 A2 E4 FB AD 41 FF 29 29 13 90 2B 64 C8 14 7B B5 A8 6E
3F C0 9B A1 7D C1 92 35 C8 43 46 70 94 15 15 20 55 7E AR 48 74 6D F3 4F 45 17 26 A4 93 7E BD F6 28 46 19 F8 B0 E3 SD A6 1F 99 17 82 A5 95 8F 95 00 32 A1 16 50 EE BA 45 8E 91 37 CC B5 2C 14 D7 6D 6F E
0 7D 61 C8 9C C4 5B C1 ED 6C E4 81 CF 30 41 85 D2 0C 26 B8 19 87 63 7E 39 D7 00 AD AE 7A BC F3 EF AC 46 46 70 0B E2 FB 10 83 0D B1 D2 B7 C4 7F CC 07 38 2C 81 37 1E 6E E7 81 18 AA CD 38 27 31 BE
A 4 20 E6 F5 FF 0A 54 ED E0 8F CE 53 B8 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 E3 E4 53 04 13 82 A8 84 E9 EE 22 F6 4C F8 9E 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 E6 5F CD 80 5F C1 93 DE 7A 22 4A AC 07 B9 5B DD 5F BB AC DE FF 4D 38 91 38 4D EF 84 33 B7 DA E6 E6 87 6A 11 40 C9 FE 40 1
E 0E 8E 54 F3 8D 86 EE B0 EF DA 65 29 11 40 83 FA FA ED 3C AD 5A 99 FF AD 0C F7 A4 85 C2 77 BC E3 4B 90 CF 6F 8A DA F1 39 3A F3 6C AC BF 2A 3E A5 0F C5 4B 4B FF F9 39 31 05 1F 6F E1 7B 73 61 42 E
5 E3 2B 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/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*

Valid to: Sat Feb 21 14:36:17 CET 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C229181B5B4AF0097F65E9EDDF8DDB328F88589F36C8439A1040AE0E263B458ADBCC0
CC8CD9501DD663C0299C9AE64204243D50D1AE4C0D1CE3D2CD00C317B5CA208A21E87FD5559DF7B936FDD513C941F98A87A1D04C90942E2583836CD57E16FAED
69CBF806E63344C12F2A9C27888A1D5987E7168B5E75C8A91593A189533C79326DF35313B11373C133EB C4901F1A4219AA6AC5EA E448D54B5E D84A8B15C9B73F F9F9
C14E C87B4A3A7B AB6D C17D 544D 359F 6C2C 3B03 9C F75A 59FE F837 FE31 9D14 3F F11C 8191 9F8C CA EB9F A98E DE2A ADD BDAC 4F1E AB13 5753 7E44 B26A AE9707 C7229
A C78865 C0472C 99A8F70D C9819F E89F BC D100 FB4B FA8A B922 DB79970203010001

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@alfassign.ro
URI	[en]	http://www.alfassign.ro/
TSP Information URI		
URI	[ro]	http://www.alfassign.ro/
URI	[en]	http://www.alfassign.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		<pre> -----BEGIN CERTIFICATE----- MIH5CCARkGAWBAGKRYO0nIAAAAAABJANBgkqhkiG9w0BAQUFAADBAQwCQYDVQQGEwISTzER MA8GA1UECzMlQWwamYVnNpZ24kKjAobG9uVBA61UIMRFRUUIVTCBRVJUSUZO0FUSU90IEFVVEBp UKUWTEaMBGGA1UEAxMROUxGOVRSVUNUJFPT1QsOEwHhcnMTAAMDA4MTM1ZSUwbcnMTUaMDA3 MFM1NzUwYm9uY2swCQYDVQGEwISTzERkGGA1UEChMROUxGOVRSVUNUJFPT1QsOEwHhcnMTUa QVU5E9SVRZMRwDeYDVQLEwhBkZ2hU2lnbjEBMBkGA1UEAxMROUwamYVnNpZ24qUHVibGcjIENB MIIBJANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCqKCAQEAj8aSMaA1HswN8cmaguingCr1k6rNk EusNcVVLPHITZzrGcM6PbBqetCosV7MPKw1Ck3vhuLDMRgn0y5LCODW56wgU7RDUipjITG IxcwA70nbA6wV8LaNsdQMckmlP88VnP4fite9DO2oL58hKSD0zTjMLe0O44AxjEznSjKP3Lm4 4xY3h-PakFulbfDyXT0s9J3gwbG0U7PwQJ4uRvz28aRlPQMv1rep54bj4Q9IGZHBaKW1 pIAB46wOT1PnF5Zg10mm1Y0E8BVNVM67LZQmLhE01shjXFEICNkCNk8ccY4d4k4pY5s8 8DDSTQIDAQABo4H0MIHkMAAGA1UdDwEBwQEAwBhjAdBgNVHQ4EFQUGAG7Y73bQb23urDUHkr KjF0B-EwDwYDVR0TAQH/BAUwAwEBzARBgNVHSMGDAWggbTKD18w2GK81U2VgWgpcGCMZrCj6TA= BgNVHRSENA1MDQwMaAvh1edHw08vYwamYXNpZ24ucm9vY3R4L3R1VWpZemlZC9hc2IwYzRj YS5jcmmwTgYDVDR0BECwRTA7Bg8rBgEAYKqMwAEAlswAOEwKDAmBggRgEBOCARYaaHR0cDev LZfzmFzaWduLnVlL2RlcG96aXQwRgYEVROgADANBgkqhkiG9w0BAQUFAAOCAQEAADAN3ZF4Gcu S36O1c+z-jpMa7c5q4MxImr+gd8KSS9andU4Qcdm8VUm2UjlvNE+6wuzLq4bzPR4 OVR0cS2YgWw-QkoWCgYVXcS5EEN-RSF6BLXcymid86a0HwWp8OBXsfgwLZ1x6m4p23gE JN2Fb7atwY5xsM-RbOycyvwENPYFD5Kb88dkkz8EkrYkcdYLSm0SvaAu3O7hJWzTBf R1UMqMS1qAMZP9G2aoTZIKkAHYm0z+oG0uDuV-3UaY+2k9wBmgUTXmXW0Dws3yLJpxzXng QA6Gf=Y1kHUSPAXqA0X3chQ= -----END CERTIFICATE----- </pre>
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: 30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938CC2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46DD9B7B3DA409E2E46FAF6F2E46D22940CCB5ADEA79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001
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
--------------------------------	---

Service Name

Name	[en]	AlfaSign Public CA
-------------	--------	--------------------

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=
------------------	------------------------------

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

Status Starting Time	2011-11-03T22:00:00Z
-----------------------------	----------------------

4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT 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]	ALFATRUST ROOT CA
-------------	--------	-------------------

Name	[ro]	ALFATRUST ROOT CA
-------------	--------	-------------------

Service digital identities**Certificate fields details****Version:** 3**Serial Number:** 103572795170259082775702975230952369063**X509 Certificate**

-----BEGIN CERTIFICATE-----
MIIDmTCCAwGgAwIBAgIQTelD9S8LKRK56zQOMuprANBkqkkgG9w0BAQSFADBSAQswCOYDVOQG
EwJStZERMA8GAIUECMIQWamYVnZ24KjAoBGNVBAoTUFMRkFUUIVTVCBDRVJUSUZlQ0FUSU90
IEFVVePUIUWTEaMBGAIUEAAMRQUNGOVRSVVNUIEPTIQeO0EWHkzNMATA4MDQxODAwW8cN
MeAMDA4MDQxODAwW8cMCOwCQYDVQGEwSTZERMA8GAIUECMIQWamYVnZ24KjAoBGNVBAoT
UFMRkFUUIVTVCBDRVJUSUZlQ0FUSU90IEFVVePUIUWTEaMBGAIUEAAMRQUNGOVRSVVNUIEP
TIOG0EwggEIMAOCCSgGIB3DQEBAQUAA4IBDwAwggEKAoIBAQCSkkRmL4HkSmZeWtwICyKyh
aSSGgVtmeC0wwdCINIyHjMzE25P7AgSccQYwIAKQulKkmsOCLEST9KFCuNoXkZPSL6G
79zhhaGZVz08cS86uZ5Xm6qZc4CX9LAmSYY7QL8icRpXpJcGuKIRU0pIs0hUjzF4
w2IN6AVFLwUDPEEQSPMRReDngGq*9NbbEkBIEg8VIUVKLIcImZj92ZcVNBjCMZVmlqtND
8eVcKcSmcZfj3DqpyNysT1NpYIA6L1NVLWVTV95VWHvubryesK8BUWA3smD2CSES2am49
NfScNxEKSMFAzMBAAAGjPz9MAAGAIUldwQEawIBBJAPBjNVHRMBAE8BTADAQHMB0GA1UDeGw
BBTKD8wZGK81U2VgWapGCMZjZjgTANBkqkkgG9w0BAQSFADBSAQswCOYDVOQG
aBdF9CKSVYJSZ2YnfIR0WfaL1c1YfWc1sN0kELV4Ahd1890d2Fp21s8GMsKZ40SLIA
y8AwkRPPdu+6jLjWz0YiEDVDcsSBys3HOIuxemNppYD-NcyZdMs6R0h17AaqC8IDYgy
uZjLUd3ENXQhJjFc9706Oh75kW6tIHSpArBcc3nS1KmcDlDC8h8z4FuWJZKHjNC8hs5cM
U0Dz8iCmmaMh0csuStzF5G4Mjmq4MmWk7ckvNPyj2jFagGBTV77e9yPL6LBOE0Hk7S
TSESJQkVPMLa90Q==
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA**Issuer CN:** ALFATRUST ROOT CA**Issuer O:** ALFATRUST CERTIFICATION AUTHORITY**Issuer OU:** AlfaSign**Issuer C:** RO**Subject CN:** ALFATRUST ROOT CA**Subject O:** ALFATRUST CERTIFICATION AUTHORITY**Subject OU:** AlfaSign**Subject C:** RO**Valid from:** Fri Oct 08 06:28:04 CEST 2010**Valid to:** Tue Oct 08 06:38:03 CEST 2030**Public Key:**
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A2B3591198B9781CAB26D9E59FC250BFC8A6216BC4906CCD59A478EC300DC248354
CA1267B76B440F97CSAD781211C418C0C940910B8429E32FB0E08B524E2F64142B8DA174733DEFOBE94EFDBF386102018655AF449CDD2E9FB99E579BAA99C7FE06
5FD949C409B9618E D02FCD5C4695EDAA909D1A E2B5454D2922C8B489F523CC5FB8C36D4D E805452F05033E410843CA4C5D17B49E01AAFB D35B043AE404810883C2
15954B D528BD5C866663F768191753418C2320629CBAA D543F20542E1C092BE7E761770F8729C8D CB22353606D7217E8B D4D54B3164EF7792561F5BEE86BC9EBCAF
1B516016DE8A83FF6439139DAA6A BE3D35349C3711240B93130203010001**Basic Constraints:** IsCA: true**Subject Key Identifier:** E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9**Key Usage:** keyCertSign - cRLSign**Thumbprint algorithm:** SHA-256**Thumbprint:** 0A:F5:82:A8:75:66:44:D3:24:78:35:61:51:CF:C3:4A:C3:45:A7:E5:19:38:6E:E8:5A:E0:36:CA:98:
DF:3E:A6

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

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:ED:0D:54:88:C3:81:CF:29:00:52:28:CA:4E:33:A7:46:79:30:7A:B6:86:73:01:97: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

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
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5258265FC190C80
1837DA913BDFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FF03D0CB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE06A7F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134E07423D78215EDC0BD3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806088084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F84E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F2710EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599FC090BF2846334345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E1020301001

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
--------------------	----------------------

Subject O:	AlfaTrust Certification Authority
-------------------	-----------------------------------

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
-----------------------	---

Status Starting Time	2011-11-03T22:00:00Z
-----------------------------	----------------------

4.5 - Service (granted): AlfaSign 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]	AlfaSign Qualified CA
-------------	--------	-----------------------

Name	[ro]	AlfaSign Qualified CA
-------------	--------	-----------------------

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*

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
6CF3768DC94338C98A CC4470889343CE459ED90D0F054911741D8755B26385082486414E298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA D26BCE91DA54BA72BB A0D7FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B
84A3CC EC62808E A8FB D8C451510E6345BD4A D895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691
5ACEEB11E533442B8329599D475191338DD27BAA B7A814512B0205010001
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

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 Qualified Root CA

Name

[ro]

Alfasign Qualified Root CA

Service digital identities

Certificate fields details

Version:

3

Serial Number:

141836045796954445992017434204055224656

X509 Certificate

-----BEGIN CERTIFICATE-----
 MIIJzrCCApQeAwIBAgIOurSg96+IEKNOLR7+LudBU/DANBgkqhkiG9w0BAQsFAADBAQswCOYDVOQOQ
 EwJSTzERMA8GAIUjECCxMIQWxmYVNPz24akjAoBGNVBAoIUFszmfUcnVzdcBDZX0baWZpy2P0aW9k
 IEFidGhvcmlkeTEjMCEGAUUEAsMGIWxmYVNPz24gIUVXbG5tmaWVhZG9kQmVhZG9kQmVhZG9kQmVhZG9k
 MDg1NzEwWhcNNDEwODExMDkwNzEwWjBxM0swCOYDVOQOQwJSTzERMA8GAIUjECCxMIQWxmYVNPz24g
 kAoBGNVBAoIUFszmfUcnVzdcBDZX0baWZpy2P0aW9kIEFidGhvcmlkeTEjMCEGAUUEAsMGIWxmYVNPz24g
 IUVXbG5tmaWVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9k
 PxsU2jBBM6gsKwYsmDI0qXGexcv0Lkq2zJSONanOkGoRrB5KTKDVAyGzfb+Z8v5W8GCRM
 VYArV7ohPvfigHVPeSglUzDdc0Uf9m+V-dml6ozVulu9ZBfERVetozcaXc98LBlvqQ1HR5sc
 00QUD5W5yof6s3vKvOIRAuteldpTcsrwcw2T7DHHGCTTBHhZBfZLU1PBkAgcnaBY
 SznWmJ2ukhsSxVsd3HosC-WIVJp1zkRoa16ahk0HlJKWxtepsXI+WnqROzOOw89EjOkfj
 ImmGdjesL-djRkIF7MUIIDkdlmRqsjoIPzAgMBAAgFPzAgMA8GAIUjECCxMIQWxmYVNPz24gIUVXbG5tma
 WVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9kQmVhZG9k
 AQEAPahl_SOTW9OSuamMswkPwos4OXopwim2z9dNstX3uOEOWEvz5Ku0BF5jK63+H1G2PYj
 OnqdBvzZvWRqAcMs+varWAmNuglIA400bC12ZHC7q5LgDRkAAWdwdHUrkaxg6NHHRDBB4tr
 oFEEdKtUJKomVEsgWkPPMA8880Mg+ldhG6cshk7y5eDPPYUimg0bMqDK8mk+q70qzQr+q
 GDnZbSpGzB2ysGcmzCBwecSihBOYNDrfLJzJ0a42Vg8NkIw8BDDKqPCLkqzhY9u2NvNcz
 IHYeyLX669WYdOKSw7+EHwSczWu02QB9nIA8Cg==
 -----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

Alfasign Qualified Root CA

Issuer O:

AlfaTrust Certification Authority

Issuer OU:

AlfaSign

Issuer C:

RO

Subject CN:

Alfasign Qualified Root CA

Subject O:

AlfaTrust Certification Authority

Subject OU:

AlfaSign

Subject C:

RO

Valid from:

Fri Aug 11 10:57:10 CEST 2017

Valid to:

Sun Aug 11 11:07:10 CEST 2047

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100AD3F1F14DC988197D33A82C29662C983D4EA97EA0C5E5F1D0B92ADB30D238D6A7424
 8C6A11AC1E499132832556981B37E8F99F32F99BC18244C558C51BFBA1B3F12201D53DEFF08A94AF60DC73427217D99EE57E74898B6FACD57EE22EF590491444557BA
 CD69773D8BC2C122FA90D47452B1E2D2D2102090F9392CAA3AEDFEF54ABCE51102EEA8D5DA536F34ABC1C364FFEC3D47D070944E56E12197EB0732BC4275B4F
 93F9291AD69B2584B19D65A627656E91B852C55C9DE37204A39716215D633F5CE44686B5E8084AA0797FRCA5A2C6D7294978BE5A7A913B34105BCF4495091F825D66
 9860E8DEB0BFDD8D190817B3142032D966211AA2C680353F020310001

Basic Constraints

isCA: true

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-----

```

MIHEDCCAsGAwIBAgIKYTF+dWAAAAAABANBkqkhiG9w0BAQsFADBxMOswCQYDVOQGEwJSTzER
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7ygAFUPsSSWAMWSBQhS1FmSR799kUupmYVWkSPY0ldQcXlclDSCXZTZOOU05cEw-cIPBD
LdBlBfJn63gnlocKocZTD0Bd-Vfa4GuzkWDNkgHbV1VklVU4HzybGRCLKT3110pcwQzZ
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```

-----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: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE821C0D0E1CC2C92B25A73C8DD5D9F3F7023AB7B3D7B8CE57C6120C63A1964257112CD4E58BE8606352DAB9E0EF4F07F550E90F8FE28001543E849258C5BC050964E7EB13166E51EFD63914A739CF55F5A4E4F6349SD41C5E521E2C3E425DD938E534E4279A130F9C20F0432DD0656C525AEB7AB3BA5A1C2A871C6530F405DF9515A1381AE66458334AA8706FD55935554E09873C9B7C64422CAEC9DF8B5B74A5CCT10819FE815B9E143E1D8927C8CEAF80A01F431DD319A1D83CE10203010001

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-----
MIEXDCCAB0SawIBAgkYTTdWAAAAAAABjANBgkqhkiG9w0BAQsFADBxMQswCQYDQgEwJSTzER
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ZnJlYXRpb24gU2VudmlkZWVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
dWfsaWZpZQgUHVibGljIENBIBjANBgkqhkiG9w0BAQEFAAOCAQMAIIBcggKAQEAAozlcDQ5h
cC/SsZpYVlUzbnh7YXpMSXMMYVcWQcRLN8isigY1L1T1Z2GaXz4mdHEM
cjGH6lWaeGrobPDP.2.dne10YASs9720Y0KRC/T9GEGs8ulmNESi-WaueDvTwBV0Q6/4
7yGAfUPoSSWMMW8BQk9s1fmsR799KlpmPVWks3PY0lQcXlelDSCXgZOOUCSCeLw-eIPBD
LdBRbf6sgmlucKoz2TD0B+Vra6GuzZWNNKHbV1k1V14HzBGRCLK7Ej0l0pew0zZ
iFbnhQ=2J5j6vgKD0M0xmg8QIDAQABoH0MIHxMA4GA1UdDwEBwQEwIByAdBgNVHQ4E
FgQU1w7XvIdMIABoxY3H7AVxeUwDwYDVR0TAQHBAUwAwEBzAABGNVHSMEGDAWghSCwVIs
g0b8kswhRueSNZd09JA+BgNVHIRENzA1MDI2pMaWh1odlRwO8vYWxmYXNpZ24uY3E1
L3F1YWpZmlkZC9hc3JvbnR2MjM5cmwwTjYVDR0gBecwRTAGBgRVHSAAMDGdsGAQQBgcAAQA
IzABATAsMAYGCCSgAQUFBwBFppodiHrwObvYWxmYXNpZ24uY3E1Y3E1Y3E1Y3E1Y3E1Y3E1
AQF+AOC/AQEAlA1e2TCSDPM8R0KX7yD0C0lPWXBEEFmz34ZP1be0q35+4LU3d18f
FutCp3YldglY2BLdPZwQ05AwVeZLUWgoEfaFRa7G2Pki473vHsVAFW76lDLSuE3614
IRbPSSdThonDnallvGkqpsrVhL8DwKCCzRQpsnH3p20j5NSaMMA1nlBwhelN3HPBRtGc
OjONNrye1ont8k8d0LgZQDXUVCJzpnby8vYEBRgGfTpa1AmS8vYmcs3WETvkaMgY7cc4At
YExzNVxGA+BSosqfaz7Ql6Q1j0+++19ApsH14Hett7BheYQ==
-----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:E1:CC: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:7:70:60:4E: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:AB:9B:0E:F4:F0:07:F5:50:19:0F:F8:FF:28:00:15:43:ER:49:25:8C:5B:00:50:96:4E:7E:B1:31:66:65:1E:FD:16:39:14:A7:39:CF:55:F5:A4:E4:16:34:95:DA:1C:5E:52:1E:2C:3E:42:5D:DE:D9:3:8:E5:34:E4:27:9A:13:0F:9C:2D: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:B1:5B: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*

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

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-----

```
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BjNVBAStE0NcniReaWdpdGFsIFPTT0g00EwIDAeBjNVBAStE0NcniReaWdpdGFsIFPTT0g00Ew
BjNVHRSNTAzMDGgK6AphidshHwczovL2NlLnNlcnRkaWdpdGFsLmV1L0N0STHvem9ndC3jmyB
AgDMA4GA1UdWE8wOEAwIB3jAPB2NVHRMBA8REBTADAOHMA0GCsgCSib3DQEBBQAAIIBAQDD
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280994Dm99KclQAAXE72p9LPM+Y21wtdnLqW4d5Fv60gOUbfgmzZCGcmdZJJKBM641tDM/
WXTRSLsczsh+HfP0uBkDqf+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
9BA26481C7D3E9FF99AC061459530D0A854ADD2BF46512C82BC4907FDFBE2C5758A048F89422ED60EDC6466578E70337FE34F930570DA5353D224533B18CA89F93C
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*

X509 Certificate

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

```

MIEXCCA0WgAwIBAgIKBEIEIAAAAAAABTANBgkqhkiG9w0BAQUFAADBIMQswCQYDVQGEwISTEZY
MBYGA1UECzMPO2VydCBEaWdpdGFsJENBM0R0GwYDQ0EaRZDZS0enVsJGRlbnNlbnN1bCB0T0E0
MB8GA1UEA0M0Q2VydCBEaWdpdGFsJFPTT0900EwIHcnMTFwNDw0MDw0MDw0MDw0MDw0MDw0MDw0
ODM4WjBEM0swCQYDVQGEwISTEZYMBYGA1UECzMPO2VydCBEaWdpdGFsJENBM0R0GwYDQ0EaRZDZS0
nVsJGRlbnNlbnN1bCB0T0E0MCKGA1UEA0M0Q2VydCBEaWdpdGFsJFVudGVyY2UgO0Eg
Q2h3c3MgM0swCQYDQ0EwIHcnMTFwNDw0MDw0MDw0MDw0MDw0MDw0MDw0MDw0MDw0MDw0MDw0MDw0
og24L2NvYmVudGVyY2UgO0EgVjB1bGVhY2UgO0EgVjB1bGVhY2UgO0EgVjB1bGVhY2UgO0Eg
K1VpdGwveFQeMB0HwEYy90M0A9vAX7ogI3+x190cLlF+UcZAdi0TIEBbn0W7T7d
qvId0BymvaCswv1GKXpleWLIH0p0FTMw+cccV9R80kKcA570eqyVpnhkz2N8nag7
VjWCG0PHTDHLQzssyDdPog67y1p0xQAgpF5M05wMD2m8RkzcyjsR83h0kBLQDhL2NX5
5k1YEh0KULpocCA00geFBMH+MB0GA1UdDgQWBWBTXAcqTYTJum123EW7M0IK4QzB+BgNV
HSMZBzIjgBRZV8BgeccgpmE13U704696Rpe3WTTecMBGA1UECMQ2VydCB0T0E0Y2VydGRpZ20Y
Uk9PVCBDQT0EgMB4GA1UEC0M0U0M0eQ2VudHJ1bCB0T0E0Y2VydGRpZ20YUk9PVCBDQT0Eg
E00kAA0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0A0
cY9h390zmYbIECAPwEgYDVR0PQHBAQDAgHGMARCA1UdEwEBwQ0MAMBAI8wDQYJKoZIhvcN
AQEFBQADgQEAF5ZTRk3bvbBAI7C6eVQ+VfckIqBz66-JUcmr7zpwQFTxOqreXX2LerVj
uyenHv89LUNITyxR3AadHv24Dg0AIB8S2WDVhvaeLoy2P8vUvUakmbBAXNBubXC4o1
QjDDQ0hXECQ0m9XqIghEB7AHHIA2-Tl3uLad0V5WkWhYorQYHsEn70PHJ5eQvZvZTP
o8SW6uNrwV6Q--8IuK5K7IIN8ZALZwG1hixD3Coh3U5AerIkoeDGuYNsTBGzXmZuV6
eE7+OPJ7Rv5y167u78va5Wtr8S+oMbkjARsGV2wQyE0IecyM=

```

-----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 Enterprise CA Class 3

Subject O:

Centrul de Calcul SA

Subject OU:

Cert Digital CA

Subject C:

RO

Valid from:

Wed Apr 20 11:08:38 CEST 2011

Valid to:

Tue Apr 20 11:08:38 CEST 2021

Public Key:

```

30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FE
E09FEBBBAF0FE53B98FA06D82F649F5558AB8A7559CD98CC027
540EAE95241E931F14281E2E797891CB4A1B6639AA6BFB3B532B3F097F52EE99C4C19A3C43C2317
EB295A5D816FAF78195078C07484859FC6F8EA7E433702DF72017E
F8A2A248DFEC4BF307092DF94713678D5DD744E594507A6E2C345BB4FBCA5AAFFDD39B626C9A0AD
C2FA4FC69463E921E588507A236D81655A1F9E71C3556BD47
CD1C464D4202CEFA12ACF2573A6286D92EDBDB36C12E83B57F216086B4E4F484C31CB419B2BB32A03A
DD5E881BF36211B1400A9E3F93233B9C0C0F6B66F01C73729
8F2B3C477874C415100DB2E0CD8D5F9E5F9356041DA7CA514A687020103

```

Subject Key Identifier

D7:68:6A:93:61:36:D9:BA:6D:76:DC:45:BB:84:C3:A5:88:AE:10:27

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:

37:CB:EC:0C:07:7D:E7:A1:37:52:A1:F4:FE:18:AA:9D:4F:9A:A3:7F:94:80:A9:55:53:20:08:D8:D4:0B:1B:79

X509SubjectName**Subject C:**

RO

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
--------------------------------	---

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>
-------------------	-----------------------------

Subject OU:	<i>Cert Digital CA</i>
--------------------	------------------------

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

X509SKI

X509 SK I	<i>12hqk2E22bptdxFu4TDpYiuECc=</i>
------------------	------------------------------------

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

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-----

```

MIEVDCCAryGAWIBAgIKIBEEHIAAAAAARDANBgkqhkiG9w0BAQUFAABBIMQswCQYDVQQGEwJSTZlEY
MBYGA1UECAMPQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
MBsGA1UEAxMUC2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
ODMZWjBhQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
ZW50cnVzIGRIENbG91bCBOTEdTEMCAgA1UEAxMZO2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRD
ASAwDQYJKoZIhvcNAQEBBQADggEADCAQcCggEBAKv6a3GIFjJanHmOCCTWjCNbSN8kqMqKD
0HbmgAYnrcC8k0adL2X3FeCmVwP30RQ99R00yppP9Fid=nomLlESsdjnh0m0wBvVnzpIKUJ
atnRF+Cc1jMvY9Vlfa2mqaw0romce-Rcb7LDYy4xumLaaWdL6U5cJK26GAL0Hf8ghAPD
MOYTFgrsl0qHPwgvNvskXHx7N3Kmxz8vNM8GKvnpfd=rvuakLUt=YPa0nPr0LdD5tLdxU99
jQMSMXFBVdWkKedBS=H5wRm3umLUaVl=9qjL7b8lghTxDnD7b0WGYTPsszZWRW=+9Hl
VwKCAQJggEBMII+MBOGA1UdDgQWBRR9G788axASH5H3bnKpajCueYTB=BgNVHSMEZB1gBR/
dZVbzgxcapheU3U70169d8RpeSwtTEcMB0CA1UECAITQ2VudGRpZ2l0YVwglk9PVCBD0TEg
MBsGA1UECmMxMDMwMzVudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
MDVwGA1UdHwQIMDMwMzVudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
bEAP8wDgYDVR0PAQHBAQDAHgMAAGCA1UdEwEBwQFMAMBAIswDQYJKoZIhvcNAQEBBQADggEg
AC2SMyTn7COK=0E7eF6BvmyQ3DzSDm00NlgaAcwWlCDafLmHnKCaQKELHjldpsWY
IDkYMDUzML0hZBzA7zrcKcMmSagItrPcD2HmUj6ReY0EwKkLQBYFLs1g00th6LZIE
s0T79s1N8NdC7BDQnB5ZYQWbjas86WvnzW0mScTX5HgMSGtUc9BtLmFMaQm2Lagxvryh2m
Cs4XEDC6cHq9KRLm4XmFvAm7VwXkNulm7zyf+VhMmpjQHjlaXCzrZPQomp0L3ict
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
BC7579F475F2765D215E1A65703C9DF4450AFD4743B2A9F3FD15FA9DFA89E12C4F2C763B9F8509B4C01B559BFC9E9DAD096AD2744597E09CD6332FCBD5657E279
ADAD09EAA6B0D2BA2671EFD171BE0D3C98E31BA651A696784E94E5C2652B6E860052CE845F20840A4330E613160AEBB0BD2A1CFC2035596C9171F1ECDDCA9B1CF
C8C0D3C818AC7A5FFDDFAEBE6A42ED2794E160F5B49CFB784DD0F94DD2E1C54F7D25903EC34C3E315B56C9560CA7BA052F87DF0ED19B63A299425A549FAFF6A
275E1E888214F13A70FB9CEB5619895F3DCB2D6567C65BE1684F475709020103

```

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:CF: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:57:16: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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998
CEAD2E88AC1E35272A03722BC59D4850456E378A5CB340C3D9957E9DDA1EE93EF9CB8976049F10C5B0B49FCA0017913D398C525A1BF94EC168A85EBADAAAF159E
7C44CEB8ED8EB6CE93487904CB8E669B096D9D2DE6517C2DCFD597230F66538D373D6B6BE899772BESB61B62BAAB1DD878D28CEA12E2611F5F3407D149E6B78ACBF
1BCFB2C9B43C67B47258B286C7B0DF9AFAFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596
C046323218437318CA806615A3D2CD6DF0E53F1A283B9F944F87F2A75020300EA4F

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*

X509 Certificate

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

MIIFzCAAGAwIBAgIBHEEJEDAJALBghkhiG9w0BAQUwZTELMAKGA1UEBMMCUk8sHTAAbGVNV
 BAoMFENlbnRydWwzZGU2ZS3Y3VsfNBMRUwEwYDVoQLDAsDZU0EzPzZiOYWwIDAeBGNVBAMM
 F0NlcuQGRlnaXRhckBST09lENBFFYsMBAKDTEyADYwN1AAMDaWwFoXDIYwMD3wN1AAMDaWwFo
 wZELMAKGA1UEBMMCUk8sHTAAbGVNVBAoMFENlbnRydWwzZGU2ZS3Y3VsfNBMRUwEwYDVoQLDAsD
 ZU0EzPzZiOYWwIDAeBGNVBAMMIEENlcnQgRGlmaXRhbCBPcm9udm95YXJpZDp2g0OEGQ2hc3Mg
 MjCAAASAwCwYkzZlhevAQBAAIBDhwAwggKCAoIBAQCjVdVAgC2uWcgyYHl+VmpqjRFDBbYLYgzhZ
 hVUL0pSwG0CSNjlyPhz1ZFBNHgs8NAPag67aulZfxcGPMaEzVfthbN0D1FVc3EtmI1p
 aWwL2y7Yr+WmD3LvhHYa8to6jBwz578547nS8aSlUp504p4yZHH04s+E4N3GfuSm0VyC
 UmlaKwC0ms5xcm07sYOIscfCYiBILFvq+h1ESRkocZ73hwjrcasclDBKUNch3kxS3BnsQ8
 xppkmpjBWwmbRBy9584mZrIQOMqzhl0R80edIRbKDJH3GTZceetCQURScrvDklFvlab
 xoitdgmAqX+jggDMIBPzA0BgnVH08BAIEBAEAMCAcYwHOYDVR0OBBYEFGAUKUS00lyYy08KCU
 vHSDl5UMYFAU1dHwRHFfwKqA0ocGk0JhAdAgl9jcmwv2Yv0GpZiO3YWwcm8vcm9dHfx
 LmNyDAdvC2gk4YpAR0kHME19YfSSZXJMJGlnaXRhck8y9y9DUkZL3A93R2MS5mwwDwYD
 VR0AQHBAUwAwEBAzCBIAVDVR0BRIEMMIGeBRqaH0p6k7dq1bUj0g1ck6aZl6ppGcwZTEL
 MAKGA1UEBMMCUk8sHTAAbGVNVBAoMFENlbnRydWwzZGU2ZS3Y3VsfNBMRUwEwYDVoQLDAsDZU0E
 IzPzZiOYWwIDAeBGNVBAMMIEENlcnQgRGlmaXRhbCBST09lENBFFYsgeYgEQ0skQlwCwYkzZ
 hveNAQEF4AICAQC7BCC3mp5Lda01BnyCrzZdCa0AXjkWLE2owxv8glCk6Bhw3Uz5W9locbvb
 15PgmH8M4y0dl7NdYVrh7J-1lhch1EwG+Prl0r0dXZCXYy8k1G075lhznN18axVj
 DLx889UTO017zGENW0063L.euLwX28schLMBJOU1-LoHOYHwApLghBHKIOVlKpW000+-DCMS
 ubkS168631magN7ccgBB9LDNlge+HPQyRQjimpC6nQz3NGSp0uk0h0H5oPA9OmRW3GAgmu
 NVYdmrDHZzF0alTqjN9wrlh86N6c015y30bc1ssZqroAw0gkKScnzZ4H4uQ1F041W0Z
 nlkULTl6MNXJpkl8895MLB4EdT76IMHYoc0C0wrmgag6K7Nc2W24IG1AKKUktV4
 dzqllHOGVDKlvzBVLcIOQEw39WssbeIh0RW7JR0g2rzPCbpg79Hsp0y4802qmG2N7wN
 C3YSX147X3YFNANXGHP7PB4y0r0b0Dz8ksaDI76OkDlWkClzv40W9cmcmwZLLEH
 esX66ofEvg2MvZr+lyHJABNOYymrW8YpMTN43YSXOcegK6knlZHbzAogSDP+mdKkK3OIS7
 hVRC6p24pclw==

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

Signature algorithm:

SHA1withRSA

Issuer CN:

Cert Digital ROOT CA V1

Issuer OU:

Cert Digital

Issuer O:

Centrul de Calcul SA

Issuer C:

RO

Subject CN:

Cert Digital Organization CA Class 2

Subject OU:

Cert Digital

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:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100D5740802DAE59C8181DDF959BD723045AC35018582DE821CCAA86A5485283ECC063AC
 712D7D2323E1AF7D5914137F1E0C92F403F1804B8B21AB94D85A063C6C9F78832B15D87C0C9155FDCE51389A52E32E96965A42F6F2EEDE63EAD6983DCBBF21D86
 BC871E85818CC37E7BB3923BAED48C69F8143691623B8A79C832071F4E2CF84EDBD06E4A4E95C8252721AD6AC3970E9B9C8CB67084B18393B1C7F3095B41FC87E
 FA8E875FC4F11EAK709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAECA3C7AA612A68EF8C159698145BCBDE61E26B59449FDD88CF60834AD1750EAD74945
 B903B76D64DC64D9B5E7AD84241447C65EA8E20FA205BF569BC684DD020300A97F

Subject Key Identifier

60:14:93:55:12:D3:49:72:62:0C:B4:F0:A0:AE:C8:7E:43:68:BE:54

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:AA:3D:5A:E5:78:40:E2:F3:BD:52:44:EB:6C:AC:3E:32:C6:B0:F9:1E:CF:F2:26:CB:AA:7E:FB:48:
AA:37:4E:52

Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>	
Service status description	[en]	<i>undefined.</i>
Status Starting Time	<i>2018-05-13T22:00:00Z</i>	

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>
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Service Name

Name	[en]	<i>Cert Digital Organization CA Class 2</i>
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Name	[ro]	<i>Cert Digital Organization CA Class 2</i>
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Service digital identities**X509SubjectName**

Subject CN:	<i>Cert Digital Organization CA Class 2</i>
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Subject OU:	<i>Cert Digital</i>
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Subject O:	<i>Centrul de Calcul SA</i>
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Subject C:	<i>RO</i>
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X509SKI

X509 SK I	<i>YBSTVRLTSXJiDLTwoK7HfkNovlQ=</i>
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Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
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Status Starting Time	<i>2016-06-30T22:00:00Z</i>
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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 SK I *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*

X509 Certificate

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

MIGzCBOGwAwIBAgIHBEEIUDATALBkghkG9w0BAQswDQYJKoZIhvcNAQELAQYKAQIwIwYwRQI...
MIGzCBOGwAwIBAgIHBEEIUDATALBkghkG9w0BAQswDQYJKoZIhvcNAQELAQYKAQIwIwYwRQI...

-----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 Organization CA Class 2 G2
Subject OU: CertDigital
Subject O: Centrul de Calcul SA
Subject C: RO
Valid from: Wed Jun 08 23:02:31 CEST 2016
Valid to: Mon Jun 08 23:02:31 CEST 2026

Public Key: 30820122300D06092A864886F70D01010105000382010F00023082010A0282010100CE50872B125A0C4960BB0C0AC7D08987D8285964576360395A715E417AD3B0125EC65...

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
02:EF:21:04:AC:1F:E2:A3:BE:7C:C2:D6:96:B1:41:E9:47:8C:85:D3:DB:24:E4:CE:37:FC:96:84:42:6B:1A:EF

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.2

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: *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*

5.9 - Service (withdrawn): Cert Digital Qualified CA Class 3

Service Type Identifier	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
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>Cert Digital Qualified CA Class 3</i>
Name [ro]	<i>Cert Digital Qualified CA Class 3</i>
Service digital identities	
Certificate fields details	
Version:	3
Serial Number:	9025908678656772
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIIFDCCA3gAwIBAgIHBEJHEJDDALBgkqhkiG9w0BAQUwZjZELMAGAAUjEBAAMCUkxkHTAbBgeNV BAoMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDAAZDZXIHRzZDZ0YVwweDAaBgNVBAMM F0NlcnQzRGlmaXRhYCBST09UENBIFYsMB4XDTEyMDYwNTA0MDAwMFoXDTEyMDYwNTA0MDAwMFow bzlELMAGAAUjEBAAMCUkxkHTAbBgeNVBAoMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDAAZ ZDZXIHRzZDZ0YVwweDAaBgNVBAMMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDAAZDZXIHRz ASAwCwYJKozIhveNAQEBA4BDWAweEKAAnBAQCTPTziSTDDcoIISTyTjCjIOlo7DdBP8LzNV 9wCPhzmpZlWdQMfph7U3qAAbQ19YcImfPjM44YsrA82L1gNVoXlqWsmbl0yqR3V6y3C7Yp/ SyYrEh426ZdnMAwSSG9HnAeNS8BdUmFKspk2KInLLZOA3IBRLscz2Wz34F+yYD/ YuxE9jSZumX3QIT5OVGXIB17Fd2nTLKVo6SaWq0psey7F64VaIRMMGvKpmlFAQbZJckgwwWj jWNW5527LxggXHQKZFEcRPH4QdEXcaH00VpK7P08ZML-2APZB9PpvtEuvnYy771UlpK2 AgMA00gggFDmIIBPAAQBgVfQBARBAACs4cywQYDVoR0BBYEFYF3z29uWVgtEycJESMmupD CPmBMGYGA1UdHwRIMFPhKAgAocCgJGib0dHA6L1y9cmwwY2VydGRnZDZ0YVwweDAaBgNVBAMN dAAvOCZgk41patHk0cH46Lyo9jSSZJZGZlmaXRhbc5yby9DUkxzL3Vh5R2MSjcmwwDwYDVoR0I AQHBAUwweEgE7BAYDVoR0BGMAGIgfR0qaHf0pK76d1th0gtck6z2f0pKscwTEIIMAG A1UjEBAAMCUkxkHTAbBgeNVBAoMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDAAZDZXIHRz ZDZ0YVwweDAaBgNVBAMMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDAAZDZXIHRz AQEF4HCAQDM05mdkRZZZZ7K6cyGhV7vypTQYpWUIMpW1T8TFE9Qz4Y7K6WFMUimdsEFA Z-zInPg12ckXYQikYmzBzm4OUXc2qDpVKH4L0bchTs2A20g4HAsRIZXNaSjODCzrNke Qhs5mif9cui3WwVGVKGS7LDeKalz7kP0k0p0h744U3dBBkxHLL869SK016WxAljphVLFYR 4ZhwE2XpKwawV0kqTegM0K0p4L1UIMevukz0BwWg1F7mDpU0QSNFk2n1g7UWZ4B5 b6BHE75b1-CeS5v1abLEGNN85wciS+gW8KSH-NbYVJMfgGS3uEPcra50GUBF/SM7yT1U ekHuNDG0lmV9cN1Gk--RgrndO1DgnRVEtP2YFgc1U2bpu9EukVign550VewwXbGgUdSu YMYyTwwTtYVlDpA4CexVwR0kndT7-QjEms8b7TUTQHWXrHTVvegQkxAP7yVhb TvuVAkgjplGSAHpxC7AwHwvndm1F3UBOM+XSmZXPZo12nrxj06yV=fit7S1pKgefyOzLjw d7ulpsLD5cAmmZsslucPb6f3Fa1VWdZhlArpE0RSEgWbMtrNtr3uBmIXHfcdnz16dcZMX QeUJWQR7Q= -----END CERTIFICATE----- </pre>
Signature algorithm:	<i>SHA1withRSA</i>
Issuer CN:	<i>Cert Digital ROOT CA V1</i>
Issuer OU:	<i>Cert Digital</i>
Issuer O:	<i>Centrul de Calcul SA</i>
Issuer C:	<i>RO</i>
Subject CN:	<i>Cert Digital Qualified CA Class 3</i>
Subject OU:	<i>Cert Digital</i>
Subject O:	<i>Centrul de Calcul SA</i>
Subject C:	<i>RO</i>
Valid from:	<i>Tue Jun 05 10:00:00 CEST 2012</i>

Valid to: Sun Jun 05 10:00:00 CEST 2022

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A02820101009FD4F4F3892EC80C37A82084BB4324C28E5388A3B8837413FC533355F7008F9E9ED98FD A559D40C16987B3B76A302583063D6029833C988CE2B639AEF5FCD93CA0358A17D6A C1F4A68748E2A91DD5EB2DC2629E7E7262DF846C0DB8A1D9A61BCC897C3C4B719F978B890274BC6DC07352E9C52B2A487369359C12D9380DED048F0B79CD95A8B87E33EAF60323F62ECC44B3D279662CE65F74554E9395197881D7B1SDDA74CB2E4568D39696A90EA97B2ECS5EB857195130C7DD54AA6614041BD895DE920C305A38D6356E79CF6FCBC608171D02AD64510223C3C8E3F42417F9A1CE D15A4AECFD22F3630BFB6CF4FD8163D3C9BEBFC49EF9C5C98AFBD5F5292B7020300D34D

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*

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
A77D38FEDD0180DFE22277FBDC9130DC900631B1882C8A1D4184740F99F028B50878A9F89736A1B1B9F1D3DB08E4175A1E29F326A7738F51C147ACA84A2224E06E48
E6BEB8FB676EBA725D7FDECBESCS07EE1E4B61DC7AD5F4C96E62654671E82CS0D42EDB307AB80D8C887498F1232B88AE252EA9A4B59D729F9EFD9C1E04F
C67EFC1F6EAE70A1C23A05F36C3D72791E86197A7889D49B46A80E598D7C08AE55DF9F5585E6844880C4D45370B508BFEC5E9C2A72849DB8331D1C1552916F72010
C9748746A88FE830386CC0C24FF7EBA507C250F79CC45F45A0FC3020300E5F3

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*

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F68AE9F0B8518319E2535E5EC168580AF73CF039AB0780571CA9B1106D55A0DDA0CF7F12DEA43C3D0E3A6FC4F859223963D8E825446B191DA0B0D5D11D2E79E50A7F79A4D1FE0B60AE6D750DD830A81380F07473C4BC4D21E71A3D414E1306A8CE0A15C7456018438022C2D82B13FF5A404AAB45BF30E400EE0EA9AB597DC66F56C3AA594ECD467050790C7F02CECC2FEC66488A1FEE9487DC773A903F80907CE79EB43E5874C71F728A277B9FA42493FCFA6247ABCAC051FE75748ED2E6B0205FC54FFC6C728EBC0BC464694AA825397888BF5D5FEAF3FBD57F4EEBE1F949EF6326E4BCE82F172DB0E50346C95036C38D8DE6336D099823984AA383E0CFBF0203008987

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
01FB041EC70B5E06C27CE3474303965E1073D033DD44EB A5F5ED40183D56171546C479FFEF6799047A987685D057B13530D87BC2C D15E42789E822C285A1940CFE
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=](http://uri.etsi.org/TrstSvc/Svctype/TSA)

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 C92AA0778166D668CE5D703857904B8CCF0A B6190E9A9C0890D9DF1F8439334D928897C62D41410A287
F3AF8E162984EDBAA BEA286323EEAA3DFEA348D2AB27926461E4839A81D91481854487F15E37F9FC D623E980D79F B14C141AB72D80E896A33F38E790F334764A4
B79168B6D41535186283662A8E BE8297D1705C97619CA4EC120AB6FFA2BC9480356146EDBA 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:B2: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	[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 G3
Name	[ro]	CertDigital ROOT CA G3
Service digital identities		
Certificate fields details		
Version:		3
Serial Number:		35257455776514
X509 Certificate		<pre> -----BEGIN CERTIFICATE----- MIIFBDCCA1SgAwIBAgIBEEJDMCA0GCSqGSIb3DQEBCwUAMExsCzA2BjNBBAITAUPMR8wHOYD VQKRBZDZw50enV8GRHIEhN6GN1bC1LkEaMR8wHOYDQQDLBZDZXORGlnaXRhbcBS109UJENB IEZMBR4DTE3MDUwMTFAMDAwVjY0Y2F0MDUwMTFAMDAwVjY0Y2F0MDUwMTFAMDAwVjY0Y2F0 BAoMFkNlbnRydWwZG1gQ2F5Y3VsfMqQ54HzAdBjNBBAITAUPMR8wHOYDQ2F5Y3VsfMqQ54 RzZWwglMA0GCSqGSIb3DQEBAQUAA4IChwAwggEKAoCAQDDwD937RL+P56m9521Gy6BU/RQIL 47ZG6oR6mS8c60MITE/C:Ag:PSYV5898bS84k16m177CapVKGGChLcEAAQW0000P8Xhvt mygpiMKpYXz78GjacWUaRY40vB1WU2xk19A5x616m0GSIHfV9dHWNPNgnRBVnoezC+d2bwi zot110lguymHhUbt0aV7CHGU1RlBbhuRzviEh0rzZ8Zc48uwkThx8MHvYcYz1TR4Zs 3AqcmV3H+C1ks7imVgSEs40gr1Q2oUzghSNVlGR7ZKzpm2XMMq8R10uW5Gid1s1P LaP4+VatICXG36OptmktVgHuBMPlsDcVusQUSgKVDing0s+w/F7P+R0pD9Te3hYUaTm sTEWexdKJQvzpbQvCq1OBRbHk76Yv1V8ZpsztumjNzOs8bttWVP6Q954VQrhp9cJ88 gfcZZevl16dUkplOCydzgZgaaV069+gn0HlJK8yhuhu3cA04dGYJm8avcs8Hrb KZQ6XkIvsdu+zSxcv0YR0Hy1z2mj7ZYA0joralJXZpdKkMZyqZPv15f+R8AobHtccnAp keekapCwdldjMnkU+acuskAgNfrMyYB3nvWMKicOwIDAQABo94w1DApBgNVHQ4EggQl7s4 yA01S81+H8SprFZmeAvR0LXSL1Y806N0YvDwYDVR0TAQHBAUwAwEBZAQwYDVR0BAQEw BAMCAQYwDQYJKoZIhvcNAQELBQADggIBAGQs4nCc6N62GBlqWAL1dhrbB4VjNcL782U1X4ZV d0Lk6W3H9FX8ShcqhIqz2D6Xl6c1w9RkXc+AVD629VnA+G9ZMUcylob8TP4JhWJAJ 8k4dZ7TaoDpFP+1pKzZ40kX1nfcdfHEX82pzd177TQ1G586DVpW7vY01+W6cG uzNsWMB5Llp9DB0i125s4HWBKTDuHDIhOS4vzcvodaOcu2Nhm3kN2M1Hwbf/E/EcG8860 WwY406W63+ppof1QvHLS59s1SsEYLVpTGD14ZkZPfbGVTBuojLLX8976lNkq49 kg9E8vXcQud666VotLlIA04Oyp6fAPR8Yp8FPWAKs4LEgAqSpinD8H1cQWdrSODd6+ X0w1TVW7DRyIQVYtCscXdlB3FdmCccEBSus4DkL0f6029gWUvvnlpv+4jSkkZ6lwn5.3 VvobSmzRH0lqm9197Gq+MCZmmu5B2ZRemuYCWYm16EY0MkAFAmC.FimAP9WslUWYh5S T13wUlgwKkR7dmEupVpABVnccoz2Hf+64R0C6ND09ocoeG1g8f6jueEhZGRKs84OCQYwY PnbU4Q014RUy/W4N4XkZkH0yawEY9 -----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:		<pre> 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:C9:03:59:7D:DF:B4:4B: 8:74:C4:AC:2F:C0:83:5F:79:61:54:AC:82:B6:DA:09:22:28:93:5D:32:99:3E:CD:DA:A5:55:28:61:82:1C:B7:01:01:D4:24:3B:4D: 21:68:D4:DB:19:1B:D7:D0:39: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: 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:7F:82: 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: 6:ED:59:77:DA:DE:FE:16:14:FE:14:E6:B1:31:16:73:17:CA:94:84:2F:66:98:50:C0:6A:95:3B:F0:51:6D:F1:E4:77:BE:98:BD:55:7C: 7:09:3C: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: 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:A5:09:5D:9A:5D:28:A3:19:CA:A6:4F:BE:5E: 4F:9A:7A:E4:8A:01:E8:CD:7E:B3:32:60:1D:E7:BD:65:2D:1A:57:89:3B:02:03:01:00:01 </pre>
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-----

```

MIHGQCBOkGwJbAgHBBEIMDAJANBqhtkG9w0BAQsFADBPmQewCOYDVOQCEwJSTzEIMB0G
A1UECgwWQZVadHJ1BCBLZSBDYWjdWagLy5BLEIMB0GA1UECwwWQZVdeRzZ10YWngLk9PVCBD
QSBHMZAcFw0cNzA1MDIyMTAwMDRafw0cNzA1MDIyMTAwMDRBMGYsczA1BGNVBA1UJPMR8wHQYD
VOQkDEZDZW50cVtGRHEiNBNGNVBC1LEuMRwHAYDVOQkDEZDZ0RGMXkRbcBRU1g0BqE
R2BzMA1UBGNVBMGMDVZBVEJPLTLNjMSOTMwggHMAOGCSqSb3DQEBAGUAA4ICDwAwggKkAoK
AOCQJ19wM+YLTLNbyuDeSMU1i7a6KfWtSIVYOC35KwgdVndfswiVJtTfcsWYpYfxc2GEy
Jma9Z5wNg+MoFscr8+0R0MxkcmVYeuE1XgcaZcZP04K30gHZAFLYLCSN7P6Y
X6s2KPE5D059NC3zWqGCw6fHmE2VTLIVKVAdeBx+s3R04kBvvoB+cxiaQMTvWkY+40h
Y0uYjYHTR9Y97YinfQM1bYbPemBVgD3Q91s9cnp87cbNLZUnPWgpmnGKIEw03ZGcuAU
xIEE5pHgt53HfYMsqHfZAMMfKcCorSpmh6fsmYHVGwgyowNcY1Y00h+xy9fbaK1oYAJ
m5fEQaoYUMhZkV8kU1V+S54sLUC1STQ1K+cyjWm00fEM8CX3B1ZqzP5YtuxAArYcvn
fwaAGDC1y9DHekN8KzEaQTE1ZUWEeCfK2oFHaMgP1mjLb94eaYScdIEOG3F1lqmlvnl
JkEEO+NDAHkC6Tf01Xk+1Gy4dDzcs5Y1n1N9k+H90h6PvYCSKAky9902R5J9elZp0Ssk
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cnRkaW9wQmFSLXJh5RmMf5C5e70qYKGA1UgdwSgTBGACpHjA71z+X61dkml4VnZy0y+HQ
HfEsknHT0o5qF1pFwEzELMAKGA1UEBHMCTlksHfzAdBgNVBAA0MFRkbnRydWwzZGUzQ2FsY3Vs
fFm0AS4HfzAdBgNVBAsMFRkbnRydWwzZGUzQ2FsY3VsOj00ZGZ0CBAARBCCTAARBNVH0MEJGc
mkjBMsOshyXfW=+8k3M1+AA7z6z6yGfCCq1978wRgYDVR0gBD8wPTA7BgRVHSAAMDwMQYI
KwYBBQUHAgEWWj0dH208v5d3lmlNlcnRkaWwpaGfSLdA12NIc3R3ZGlnaXRhcn50b3A+Hgg
ODA4dSgM6YwafRkDowl2NlcnRkaWwpaGfSLdA12NIc3R3ZGlnaXRhcn50b3A+HggZm0T3s
MBGA1UdeEBwQIMAYBAQCAQAwDgYDVROPAQHBAQDAEGMAOGCSqSb3DQEBQwIAAA4ICAQBI
RkxomL7U31SgR5WayJRCog35W98m0LcQhFvs08C=K19hndVCDleQ97KVo9z08X1TcF0Z+n
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vghg1FCqk11A46pFbPY+D9Flav79s9qH7z7cmaw0yN6Nzqunz5LZ10g9k2d8sVoYck
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F84KdMm8hN5Y7aV7kCzLAXU0kR83X1UEJR94Am+hd7j+ndfEJ
2MyHka69F1Z0BRU4yZBSA20CWjW71krra3XBfXf9W7m05CjclswN+7VAOChk3n8Q=
-----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:

```

30820222300D06092A864886f70D01010105000382020F003082020A0282020100BC425D7D4CFB223CD872B837A548C2C8FF8B8C7A29FD0F4C2155500B7E4A5A
0.0D59DD7E7C2256E253145731598A577C2C76B461328C6AF59FD2C0DA8BE3284EC72B87CFB444FCDE472FB672187DEAC451B5E025D19A7C864FBCE0E80A5DE
86A31D9B052F16140BC37B3E46D85D19D2DA43C47F90F47B7D342836C2A1825BA1631E61365532C85529501D101B71FACDFE474E23901BFEF2A06FE73189A40C4EF9D
6918FA1F0100EB84C25C87401458F63E3DF849622AC840CDB8621FC77A60558220F74D86CF63726A7CEDCCD2195273D68299A718A9448EED3764672E014C212310
DE691E013FE77947C8CA201C466E30C7D682A2B212A6687A16C9B286554C670832E80ACD718610D21C7CE6F456F19E4D65A18023992D05250A9AA1850C8F885929
3F313F92E78B093220934884D050AFADFE3D169A53B414433C717D81D76A9C88F738621B10008BE61CB667F0AC09460EB0B5CB0C77A437C284690EC4D49D94F4
4F84705CA4ADA81651D431F80F4E63F2DE7F879A3D8E5C7401101B9169D62AA696F9C9971D3110EF80DB01F1086E93AF4D5793ED46C9DA83CB1F79802862750D8F4E
89E87F7423A90FC8B606480298F7D0E0070950F5E2198E8D12A246644E0AC1FA2E6E63F0F21560B7F5C10312DEE07D0F807A3890FB5A58D6A41A22C68D7C465B7B2
C0F5F40F7F8F73035F5342DC6A28F8D5022F0203010001

```

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

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

Service status description [en] undefined.

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: E1B464E: 2D157C700F754F78A58A347FE: E5: DEB7302C6C9A76A: D8139A93346609166CFB: B6151C228612523F2B43B46B0213337F: 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*

Name [ro]

CertDigital Public Validation Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621769491201

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHhACCBVKgAwIBAgIBBEEIJA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital PUBLIC CA G3

Issuer O: Central de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertiDigital Public Validation Authority

Subject O: Central 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: 308201:22:30:0D: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:DE:3E:EF:3E:BD:A9:86:9E:76:DE:0C:43:BF:58:07:30:FA:3F:0F:DE:8F:EA:7:02:3A:09:51:A:7:8D:53:E2:C4:25:AF:47:0E:1A:17:EE:4B:36:77:33:EE:7E:3D:89:8B:84:F1:0D:A0:04:72:9C:56:BC:CE:41:41:F0:93:DF:BA:E2:16:3E:FF:8F:84:63:71:C9:C1:9D:E4:1F:4E:D7:14:05:DA:01:71:6B:34:9E:8D:EB:84:CF:D7:DB:23:F3:E5:AA:B1:37:FE:05:08:A6:2E:C1:71:DB:A0:19:38:8D:44:5B:92:C6:05:79:97:DC:53:5A:4E:DE:17:32:1B:A8:9E:CC:AD:33:37:29:AA:41:03:DA:4D:9B:46:DE:34:9F:ED:FS:F0:9F:7E:36:2C:4F:E9:48:CF:43:66:6F:04:93:89:5:25:A1:4E:A1:89:AB:EB:B3:5A:12:CA:65:16:71:33:F1:BC:7E:AC:3D:BA:02:15:C5:D3:00:0A:59:DC:FC:52:BF:FF:55:3B:4D:94:D6:7A:62:61:2B:26:37:31:D6:97:7C:17:19:A6:29:B3:D9:9B:45:51:1C:36:84:4D:C1:18:A:6:54:68:79:37:EE:91:81:D4:8C:CB:76:9B:8B:30:EC:02:16:0D:4F:8E:D2:7B:AD:59:9C:63:02:03:01:00:01

Authority Info Access http://ocsp.certdigital.ro

http://certs.certdigital.ro/certdigital-public3.crt

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B3B865C80930F46B52838C0E283F524FDEB3DB170D493F7C2C29D08342BE560E5A04B
D2B358D25BF06D7F88CEA783964D0C841C6422966FA98831FCBED257E521FD75C3CFA4012AA0E60AF0C13CD1DC8FA9F774A53623E2B714DCCBB57A10D98A9BC30
53027A4A51EB7A2268814266E1083B79328E6829CE12A883FC6CA6C2EE6121085747E0D01610435E70249963503D0F0E1649E9359B635A8B393BFB93391C506735B26F
419984517B8BF305C59FB2BC7C5D3447D2DBBBD68CE77487F036663FE73AED6259F403B57DC0CB0C4E9A040750732ECD84A130A7EA66F6D1AC7A5404AE97775
8733699616A949D164E78AABE916CE54B12706CB4F7E6D203F0203010001

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E5EDF42D54CA361B3CF646E641FD7932326D313DF65CE64BDS1411FC1B6F8DDC68A5592F7D8D8420DDC6E6D170FC3C4089E28053CD533F6498E263BA9B0E261C9C7D742C2523D1AFBC68DC7A29C1DC30E2E5AF873D9C55E57E97D24F28132E871AA9E48982E87A7B670C754C397338F9C9D24FB7857758497D32B35764AE58E7AD0E5DF2886D760AE54A899BB2C5014E3B59F311A91F1075A8D01BA14BB43FC11D68954969F4C9D133AE6DEF52A41B4537029AE93D63A7F5BE08E8EDB0F7F175DEE1E1C241B5ED2CFE7D564F24AE678A7E3A55DE69D865F7C560B89CE429287D42BF97E49B: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.*

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-----

```
MIIFVjCCAggAwIBAgIBEEJlQCMAGCSqGSIb3DQEBAQUAMHoxCzAJBgNVBAYTAUFRMR8wHQYD
VQOQDBZDRlU1U1VIMERFIENBTENVTCTBLkEaMRQwqegYDVOOLDaADRvJUEREHSVRBTDEWMBOGA1UE
Y0hVXkFULk8MjEzZk5mZjE4MDU1UEAwWQOVSVREJRURUQUwLk3PVCBOSBNDAAgFwbyMZA3
MDcwMDAwMDBgGA8yMDUzMDcwMDAwMDAwMfowTELMAGAA1UEBBMCIk8HZAABgNVBAAOMFNFTRIS
VUwREUgQ0FMOQ1VIMFMRQSA4FDASBgnVBAAMCUNFURESLGUVEFMRRYwFAyDVQRhDA1WQVRSTy0y
MTYzOTLEARRwHQYDVOQDBZDRlU1UEREHSVRBTENVTCTBLkEaMRQwqegYDVOOLDaADRvJUEREHS
AAOCAG8AMICCCkCAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgE
rthdVUyxHE R04GUnqbf10H+8W9DNZIKVh90qCzttamdoDjzKXNgDwH490ckRzkDfzP07v
Y9fPnL2lmngSv0Nks06aPnLwaaNS0ngm75LQZJTEIE7mS5w6kiiTj32VWV3v0kaKANE
XcChu1bNvJd3460VTCOZH0EpKPLT0aBqA0HLZS0UB802SsmWpWnEYPHW8eyMG3c3N5BlzNH
TnAY9HwVmmLSbacT4aGsk7DY+402Xv6DL3c8WBVh2pEip0ZLZS7PeymAK6Ph5F1k17
QZMKMPYH8F7zE7R-V5pnaUdshsALVoc--MECauald8UTMTSun0549H0UdD4uq5qj0zDP
XpLLMCKZf+vs00j1e9kwjVA84S1vCJLDMncwcljW9RZ96ID5pk1F/DJfvcwrTHxBVuE1HG16
UNqkHpoCxoBj3V79AUnkRG2E5pBIX3GcChDDdm902vBTXIB88UcU/Fc9r1607mTRAC6EDf
HwPulId1vPIUQMzE+4988SvWds0F3wD90NhuNdlBwHHTVckdnp7kVnGrFNRBsdKdU0E0q
iVxHH7HCdp10cTniUCAwDwpaNCMEawHQYDVR0BBYEF0mE64HqaybkP9QxL0XY77DKMA8G
A1UdEwEBwQFAMAMBAI8wDgYDVROPAQHBAQDAgEGMA0GCsqGSIb3DQEBAQUAA4ICAQCENZ3P+Qo/
w90Y5kLcL+vdDdwk5u0xevbiWUGj3R0C5pmlNwV+5E8PGIezNWw0997Ncd1tdl
mtGmCqpwvKkBcqllMT09taZPseO6Pwg380JwgGUqPrV7Z0YcuChThQqTTCc3CE0QsWn3g
R+QyMaaV8qpmWA85a1ul3kPZLU5SmjyPKbaeP9NRDRJEFTMe+R4PuxRm76LJdJJA TRMz
MTTWZAwWebSfYkaTK+SALDITqL7E8KOTSYOKIheD0NnoQY5FDwWssos345PHj0EBHU
8fN8qWJ39w80PkLZ9HYeDR2jXwotX2pWxGLq8o5Wp6YMs0OemmcAR2o6lS6owglCw1
mtTfp3gppvquzQpSCmgfZgfg2D8Da1pk1g6C0HPQj110Anss62vWgY3y9UQ5gN4DrDB7GKp6
hHPHChe+ZK6v0FZ3K8u0q7D7y9694ceH1u1akAentXlgnNOIYASuq8aAdA-A9H
qUz8HCkudu3SkwFwTQL8IsPEKYz0cep3AlfM2jCm2+YbFw+FxoateWPtECQseauFwhucoVj
RgPePnLI0GbgDqjNDxc7T+LZ1e2NZspzqYD10F6Ccx3NCerBujYkqjoo8yW8Q==
```

-----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:

30820222300D06092A864886F70D01010105000382020F003082020A0282020100CC4A0EC790E34A24BD478E20709B438A5FB1B9AE9FEFFA4F4EEF8DB42229B61E5CC
6542F2E2F2D8B46EAE085D8D5532C4713F94EE0650DA9B1753A5FB0C5BD0C0648295864F4EAXC75B5A9B0742A038FFCA5CD803C25E3FE4E7A44739031733CEEFF
63D3F28A124B089B6681D4B2D38371690E9A3CD2F06AE4908609D349BE742D0D4327F4C4304E6A079C32E8AB624E1A77356577BD19A2AE3443E80A1BB56CD888
9DDE88745530B4D991E812990F2D3EAA6811AA0341E5652A1407C3B64AC8E65A95A71183C75BC7B2306DDEDCDE412333474E701863D907C15AE6FCBE4169E4F8686
C64EC363E234D97BEA0CBDC873C58155BDA91FEA7467C2D94BFECE7B278CD0A8F879AC597592297B43630A30F62B1FC17B82DCFB47E55EASAD98476886C90B5681
BFF8C1151AECSB687BB4D4313E6EADD9F9E25F3F3949C3E38B9E838BA9ACEA0CF5E92CB3022B627FEFEB1F94D717BD9308D503CE12D6F0A52C330D7307138D6E
5167DEA50F9A64D5317E0E317FC9CC2B4C7C4156E1351C6D7A50DA8A1E9A3F0B139B27757BF40949B6E911B6139A41217DE21826DF0C3BE6F4E4DAF0535E507CF14
714FC529C76B962E8EE64D1002E840DF1F03EE23574B8F95F51033673E93D6FC4AE59DB2A1442700FDS86A35D7C15ADBC7E7E724767A7B29B567946AC5351FC
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>

5.31.3 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

5.32 - Service (granted): CERTDIGITAL QUALIFIED 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 QUALIFIED CA G4

Name

[ro]

CERTDIGITAL QUALIFIED CA G4

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678853377

X509 Certificate

-----BEGIN CERTIFICATE-----
MHC9PCDCBNygeAwjBAgBHEEEHQDATANPbqkqIsG9w0BAQOEDBP9QswCOYDVQOGEwSTCEMBRG
AIUECgwW00VOVFJTCBERSDQoADVIwglusBLI/EUMBIGAIUECwwLOOVSVERI00UQWwFAUBeNV
BGMVDZBVFJPLThNMSOTMaHzAdBEnVBAMMFNFURESUgUVEFMIFPTIQooOEgRzOwhhcnMAMw
Nez3MDAwMDAwWbcnNzEgzwNzA3MDAwMDAwWJKBgELMAGAUIEBmKCLksHhZAdBEnVBAoMfKfNRIS
VlwgREUgQOFM0VMIEM0QSAEDAsBgNVBAKkONFURESUgUVEFMIFPTIQooOEgRzOwhhcnMAMw
MTYzOTkzM0swglYDVQODDDBDRVUjREHHSVRBVCBRVUFUMSZZRUQooOEgRzOwhhcnMAMwGCGSib3
DQEBIAUAAICDwAvvgeKAGCQC38VNH4hmvces4PUswJ7Zby4HRLASIPesK7VILdUAclW
28Ks4PLVWWSv8SgYtYBkHhswIAAnact60MDEITmaktUj0op730KcgyVDHB4h7IXAys4hEz
0679VwmsyF2wBhl2XpyGkWzno4GqAFZBcswhspZlajdDHYQy3o9cuBefimbyW8uN
dppUHUxQpPTZOMFOnAanfT3CBLDFKsQh4ZIEBkBTNbgjKOKzW-+s4KpbMVlly8vY3y+
m8tHly9aK7TrcNp0t8r86dTAIPluAAAcSF5wCqBhCqzGAdHav7J8NMDAwYTSj0hOWWbpj
p1BIEqds0hNckmL9mfjvLD698Njs-9SH0zZEXcipRvUpacq6hL50c1yrfRbm6Fdc2odm6Ly
2MwesLUDICCIx1CKk0W066qNbkzvtW7cwgAAbmeseqcu9YBF0mNZZ4b4Ve30VY9+7j
1564cY8RzslVnoMEJo2VO-Nc-Y6-WBZqpwYxz0XHNf+-3GdwEJkxRhmVPhgsNMCeUUA
us-bkBG0hZ8bk79h5QV49LKO8lyRb+svqpsZ8geKCOGpIMBYjCiaWVGEJlw7zpc
a0j9NCdMqfzwqzL0vRkswDAKq1d4BcCCAW0wFOYDR00BYEFpcv4S55R1vZC0Ulbm
Vqm8H6aMEYGAUdIAQMD0wOwYEVROADzMDDEGCCSQAOUFbwBFvVndHRwczowL5d3dsYZXUJ
ZGlnARhbc5yby9yZXBvc2l0M3JMSHsGCcS6AQUFBwEBBG8wTApBgrBGFQcwwAYYdaHR0cDov
L29pcyAuzQo3Y3VudGkRz2l0VWwcm9wGAYIKwYBQU0HMAKkONM0j00b6Os8y2VdhMzY3YdGRp
Z2l0YVWwcm9wY3VudGkRz2l0VWwcm9wY3VudGkRz2l0YVWwcm9wY3VudGkRz2l0YVWwcm9w
Gls5dvsOQwQeYDV0RD0wOTA3oDwgM4YaHR0cDovL2NpY3ZlXUJZGlnARhbc5yby9yZXUJ
ZGlnARhbc5yby9yZXUJZGlnARhbc5yby9yZXUJZGlnARhbc5yby9yZXUJZGlnARhbc5yby9yZXUJ
BgbkqkG9w0BAQAACAgEAlmaemlvzW2l0X47WAv5L5H7krat09W9ACySKM4lts3Bq4VR5
INEJHGCC00BwpsGHHFL2l0c7E9pJPHL YZLUMB4uzrdAtkmwRQ3uzhZl43W92Qcnk3o0j
Wqm8H6aMEYGAUdIAQMD0wOwYEVROADzMDDEGCCSQAOUFbwBFvVndHRwczowL5d3dsYZXUJ
E3z49L3CBFz8SSDhmgNf9mavBFMRGzJlShc1JkGH1047Y3CCcDwYnYnHwkw4CHU
acwG4kBYKE5Zzxc7l7qsg5Rvz88BxvqmpPllgOnkAZydeIqG6F9WJQB4YdlxpHvq5pc
cQj0w+8y755hwvwb4E59w7TRWCqEzRkRkq9sOcsyHnBPm7GkP6oYmS28Q85LXvsfyz
wLQx+Q1PFfTK+sSPc5o=
-----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 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:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B7F153641F88707AF79CEDF531C2227BFD9878C8790908B03920F69EC8A0D58B575401C256DBD78A99CE0F2D5596E68379A9817206F9070F01C06AE735A345A9123B539A892D323A2A7BD06827AA5431C1ED98BB957780CA3B00B4429ED1FA3BFF55C26BF9C857F6C0184BD97A72F86916CE5AE8E06A84005641712C206F11A9648689B837E589843FCB79FD72E05C7B68727D6F228DB5DA541D4C50B4F053D8E3053AB0288854F70BF07F0C52AD408978884D44D248444CD6EA60A40A8F36D6FB11740A904C54821B CB CB D8C58FA2991148977C BD A8A7FB45C369D373AC7D1EAD91301F3E1AC002BB52179C02A81B8E DA 0086AC00C76A FE E527C34C9C0A30613F34AE139659BA63A7505F72376CA0CD2F35E9262FD99F8E58CB0FAF7C363B4C1521F4CF311772D8A946F52969EABA84BE74735C72EA B066EBF15D0B6A1D9BA2F2D8CC2CA0B5032020B5C6B97638AB64D1643AA8351B5BDADF1EEDE6EDCC205D7066E9C7B1A9CBBD6013C6D263593F38786957B73895588BEAEE38B9EB7E1E57C46DC F1D55A68304244A3654EF8D0BE63AC3F05666A C18C71DBAC651CD7ED4FED86930148271A112619D516183036D50212E500BB C79B8DDB0118E96C859F1B93BE6D98C950564F4B28EF2223245BFBFAFB6AA1267C82F9023863E920C0588C2D5A7D654610996FC3BAA BB426A2425FFD7C235DFCC A859B0AA46543B2B5183020300AA B5

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

KkLAdKHnNHXJk15RuGZW+qbwfpo=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2023-10-20T10:42:15Z

5.32.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

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

5.33 - Service (granted): CERTDIGITAL OCSP 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 OCSP G4

Name

[ro]

CERTDIGITAL OCSP G4

Service digital identities

Certificate fields details

Version:

3

Serial Number:

2310632621786530050

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIDzCCBtQgAwIBAgIBEEUOEAOWDQYKZlvevNAQENBQAQgY1rCaIBGnVBAyTAUppMR8w
H0YDVQQkDBZDRUSUUVMIERHFNBNVTCTBTLkEaMRQwEgYDVQQQLDAIdRVJUREHSVRBDTDEWMBQ
A1UEYQoNVVFlUk8mEzZmEzMCZEMGCGA1UEAww0QVNERIR0IQUwglUVVBTEGSLUVEHENBIEc0
MBx4DTIEMDc0ODA1MDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
FkNFTRISVUwREUgQ2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0Q2Q0
Q2RSTyOyMTYzOTkzMRwwGgYDVQQDDNDNRVJUREHSVRBTRCTBQIQUgOMIICjANBgkqhkiG9w0B
AQEFAAQCAgAMICGkCAgAgZmEsYy1lWjEDMzE0MDc0MDAwMDAwMDAwMDAwMDAwMDAwMDAwMD
ikY0cmIHRS9m29cX8m05psLlE6VdumDDCqUleahHQDHMS4U1U1SAAXO8TCLwOIHfu
K-Zw3mLwYwpxXUJDIE1Zw03nh34cJE1RWmSsl18loX0rD-ZQUlZBOGm-px6RU2R5
qBEK5FmP3M02Q9mllZp8r7w8soulKcMblHr7gpmprGR9w1kAP570wspE2mmWZmsX4Ld
ZASU-Xg2yD-2CmDM7WxOieGQP/BpEKCxwWlHXTIWopPSGkUoEqU6yQBCesp1DfOUEP9p9n
AcwBbcZoOg6yXU4NvYH3Xy40ZnEITZNMH4+adoHYCyxYQ31Vclj99991T0wJrqAcusP0
XwXwNcVfEzhlIASE56V6hsoplE72eRXdlASBP7NehTLL6454qf+XzPLwL2jB
IHl7gEcyEXKvdB0essF0UbhGlsnZCXzcgAVSKwplHolZ5vQvenZn1pP1eXzPC
8a4lta+QOIEPPLNHPBSW75b7bW2pqb44h8ULPISkEj1xdADN3ulpm50cQJmWPDSK
cyy+e5v39c5kDTYp9PCACCHIEOC4w0wagmGMBGGA1UIdQowBBTic2Bz33knsdzMMSsl
BYsRjCBKOYDVRR0igBIGJMGGM4BwQAF+AAMwMzAxAgBgeFFBQCARyIuHR0cHM6Ll93d3cu
Y2VydGRpZ2J0YUwucm8vcW93NpdG9vcTBEg8rbGEEAYL2cgQAgECMDMwMOYkYwYBQOHAgEW
FWI6H8R8V8v8LmNlcRkaWdpdGFSX3F1YwpxZmlZ9hNC5cmwvCOYDVRTBAIwADA0BGNVHQ8B
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dHBz08y2VydHMaY2VydGRpZ2J0YUwucm8vY2VydGRpZ2J0YUwucm8vY2VydGRpZ2J0YUwucm
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A1UEYQoNVVFlUk8mEzZmEzMCZEMGCGA1UEAww0QVNERIR0IQUwglUVVBTEGSLUVEHENBIEE
LlODAtAgBNVHREECTAXgrVZmZyY2VydGRpZ2J0YUwucm8vY2VydGRpZ2J0YUwucm8vCOYDVRTBAIw
BQOHAgEwDwYkYwYBQOHMAEFBIAEADBBH8NVHRSEQDA-MDygQp4zhZdrhwO8vY3sLmNlcRk
awdpdGFslJvL2NlcRkaWdpdGFSX3F1YwpxZmlZ9hNC5cmwvCOYDVRTBAIwADA0BGNVHQ8B
AIEEAMCBAwGYYkYwYBQOHIAOMYEBjMAcGB9AARkATAlBeyEAI5GAQQOcwYgBACORgEGMAg
BwOAJYBglwN0YGBACORgEFMCsWVWldH8C08v43dLmNlcRkaWdpdGFSLvlJ3JkG9vXrY
cnkTAKVOMAOCsQ8Sib3DQBDOUAaICAQPK4IODP8Mc-68PCv9lv1j1j+ohz6TWicL3ByW4T
ZmI1uuz0ekgm08imGmL10D9Rk11g7okpAIEHRk1p0y77lBgpmYpScQd2sE1
IkKaxgaxaTr5Npatsou61dpkLZ8OYRvRfSGZMyYRSSR5FzwzBf4kGmoVFBCOJca7vcJD
asMRWnk+TProzomuRvR4d9079cXWY9sLl2gqGIBGF75vY7yhbYH2B90Q4K8577nfbCpl8
UuaT8dMRIFRzIBvYp8K11bP-fm-HH9BcXY50Wz9vdukmHdCTPw7ak80SHBzD
DChz9pSLhwQlWvOHCCZJZRvPmF3mMnuQFW6mHd4LBRHT7B00+K4Nvq8BYEIKc+3H1U6
sllLOhM9V80H0n9n+OSlmiG+9xsseragA3FQuLc5l5n+qKjomeZvwEX0wAPOO17
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W2VwJErB2bgNv8EIE8492SSVWccuGNXTCGXeckULP+DLozQuA7R6y9OHTa1ZgPzw+M
+EnzmYQWkor1XNAGyBLJ1ty+zDIuD8A==
-----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 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-----

```

MIHfVCCAgagAwIBAgIBEEIDOCMAOGCSqGSIb3DQEBAAMH0CzAJBgNVBAYTAUFRMR8wHOYD
VOQDRZDRUSUUVIERFHENBTENVTCTBLEuMR0wEgYDVQQLDAhDRVJUEHHSVRBTEWMBQGAJUE
YQwNWFUuLk88MjEzLk5zLk5zLk5zLk5zLk5zLk5zLk5zLk5zLk5zLk5zLk5zLk5zLk5zLk5z
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VUwgdEUGOQMOQVAMFMAQSA4FDASBgnVBASMCNFURESLQJVEFMRRYwFAYDVQRkDAIWOVRSy0y
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AAOCAGSAMIICGKCKAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgEAgE
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Y9PylJL2lmgdS4NxaQ6aPNI.sauS0qgnS070LQ2J/TEJE7mB5wY6KiTtp3NWV3v6GaKuNE
XkCubH5vhd460VTC0Z2H6JpPL164BdEgA0HJZS0LUB0ZSpmW5wHeYPHW5eYMG3e3NSBLZH
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XpLLMCK2j+rsdWj1e9kwVARS451xLDMNecYJW9R296D5A1TTFDFcwtHEBvUEJHG16
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```

-----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:

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: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:FE:4E:7A:44:73:90:31:73:3C:EE:EF
:63:D3:28:A12:4B:D8:9B:66:87: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:EA: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:EB:12:99:0E:2D:3E:A4:68:11:AA:03:41:EE:65:24:14:07:C7:86:4A:C8:E6:5A:95:A7:11:83:C7:58:C7:B2:30:0D:DE:CD:DE:41:23:33:47:4E:70:18:63:D0:07:C1:5A:EE:FC:BE:41:69:E4:F8:66
: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:B5:68:1
:BFF:AC:11:51:AE:C5:86:87: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:AS:0F:9A:04:DS:11:7E:0E:31:7E:C9:CC:2B:4C:7C:41:56:EE:35:1C:6D:7A:9D:DA:8A:1E:9A:3F:0B:15:9B:27:75:7B:F4:09:49:86:E9:11:B6:61:39:AA:12:17:DE:21:82:6D:FC:3E: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:DS: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:15:94:27:69:D7:47:13:9E:25:02:03:00:70: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 *IVIUOSYHkihGJ3QDk6eI498SqtqeY5NrX90WtEnCzJ4=*

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-----
MIILZCCBn+AgwIBAgHBBEIJQEAQMwDQYJKoZIhvcNAQENBQAwYXZABGVNBAYTAUPMR8w
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-----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
C1:50:C3:E2:D9:75:2A:3D:E4:07:9C:64:B7:AD:DE:87:3F:0F:36:E3:4C:99:43:4B:46:74:CE:96:CD:E6:46:FA:09:70:66:AA:18:FB:6D:AF:13:FC:90:E5: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:
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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:E5:54:6D:CA:F0:2E:85:6D:F8:4B:E1:F0:82:C3:88:40:5F:ED:18:F5:91:C3:DF:
DD:0D:73:E8:2A:33:BD:1F:63:08:72:BF:D5:54:CA:F5:E2:85:0E:67:58:03:47:AF:A2:B7:17:70:0B:DA:06:E1:3B:56:2E:6F:0C:D5:15:6E: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
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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:DS: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-----
MIIlZCCBn+gAwIBAgIIIEEUIQEAOMwDOYKozZlhcNAQENBQAwY1xcZAJBgNVBAYTAlpMR8w
HOYDVOQKDBZDRU...
-----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
342B61FEDD78F28C5028AA4B057C22A8206704A4146AB58906703A41F80F6B 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
C7BA1CB0539F15C2B1F510CB40A722A8D4EC67D020300C92D

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

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIEITCCBmGgAwIBAgIIIBEEJQEAQEWDOYJKozZhvcNAOENBQAwGyYrCzAJBgNVBAYTAUFRMR8w
HOYDVQQKDBZDRUSUUIVMEFRFENBENTENVTCTLKEuMRQwEgYDVQQQLDAURVJUREBSVSBDEWMBQO
AIELEyQvNVEUUS88MEZGZS5ZEAZKICGAUEAwWw0VSVKRR0LUQWGUUVBTEG0UVEENBEE60
MBx4DTIAADc0DAwMDAwMFA0XDTMAMMAMwMAwMDAwMFA0XDTMAMMAMMAMMAMMAMMAMMAMMAM
FNFTRRSVUwREUgQ0FAQIUMVFMAQOS4fDASBGNVBAAMCONFURESUJVEFMMRyWfAYDVQRDAIWB
OVRSTYvMTYzOTLARSvCOYDQDDDRVJUREHSRBTCL0EgRzQwggHMAOCsCS5h3DQEB
AQUAAACITwAwggKAAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQCAQ
ya397naAvsbVPLHO7na3CHDjlljprg+KSQJQNLep+8sqAIB+P6HcPrEkvpmxQp24-Q
JAWAgagMwK8A6fEV+miavellH2XoGdzvnsQK8Z8VYAg18NTLmC8+P6J2ESM4QOVY
uEAMoAM6HbWfReS+8qP2QouB07Xq+M2X2zBYVVAAMznpqyIVWkzphn2OQGS3RQP+
HennZt3UrcAO3RSooMkGCGsg+QuWmrxwWz7aCtceNqcuPEH84czQEKncCazJASBTR0rJdmb+
78MRVA45L5gyVszsmVh0ccfmejYJ3smYQZMLppmnyX2BdtkQ8Stu3o3Y3WRUymmbc5sb
mQWYDobu67EYgWsm+YAAK2Zp8Czsp0Nv9ipmP8VktNsm+veKzuaOCPvY3n8Qzldix
wSkM98k7Vbnp+sHdnl+DwfpCPP9zQGMbUlvk+nKvXPKaQb1wB873wRfCkNaplUSOXAAMu
dL8tBw5ZAO9UjUwccZ2Rk8ppzK4+P2GcaQcmjw9h5ndkZET0JfgNzSLKk3jll
FIDAcpL9BB0kAmSFQIDA0YH0HC+TCCAvuHOYDVR00BBYFEG74dO2ASpVscGbkjTX
IEEMIGRBNVHSAEgYkwYyWpYHBACTEABAZAMDECCcGQAUFbVBFVodHRwcnovL3d3dy5j
Z3J0ZGlnaXRhcn5yb3ZyZm9zL2R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3
uHR0KHM6Ls93d3cuY2Vv8RzP210YWwcm8vemVv8zNpdG9vCTBzAYJkwyBBRQJHAQEDDBvACKG
CcsGAQUFEABbb1odHRwO88y2zc5Nnc5ZjZ0ZGlnaXRhcn5yb3ZyZm9zL2R0b3R0b3R0b3R0b3
cHM6Ls9zZ3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3
BgnVHSMGgaYwgoAFcPcW8Sh5r1YZCOUhhmVqum8H6aoYGBHhwTTELMAGCAIUEBHMCLk8HzAd
BgnVBAAMFNFTRRSVUwREUgQ0FAQIUMVFMAQOS4fDASBGNVBAAMCONFURESUJVEFMMRyWfAYD
VORDAIWOVRSYvMTYzOTLARSvCOYDQDDDRVJUREHSRBTCL0EgRzQwggHMAOCsCS5h3DQEB
IAMBMCAGAIUdeEQZMBcBFW9mzmlZUBZJ0ZGlnaXRhcn5yb3ZyZm9zL2R0b3R0b3R0b3R0b3R0b3
BQcDCDBH2gVHREQDA-MDyOgAg4hZzdHwO88y36LmNcnRkaWdpdGfSLnJL2NcnRkaWdp
dGfSLnJL2NcnRkaWdpdGfSLnJL2NcnRkaWdpdGfSLnJL2NcnRkaWdpdGfSLnJL2NcnRkaWdp
dGfSLnJL2NcnRkaWdpdGfSLnJL2NcnRkaWdpdGfSLnJL2NcnRkaWdpdGfSLnJL2NcnRkaWdp
AOMEYiBgMAGBGAjYBAITAIB2YEAI5GAQOewYGBACORGEAMAkBwQARyBBGhwOYGBACORGE
McsWw6HdHBeO8v4d3LmNcnRkaWdpdGfSLnJL2NcnRkaWdpdGfSLnJL2NcnRkaWdpdGfSLnJL2
DQUAICQAAMVqum8H6aoYGBHhwTTELMAGCAIUEBHMCLk8HzAdBgnVBAAMFNFTRRSVUwREUg
IK90GTGT14WzVH8sfJgZan9TqWxq9BacGZ5sGwJ0kInza25qyWX0ehq1EBIRzZv
I0D0v4E06zYmCaz4A18gck1jBXHy750kDaXN2vzQgCdmEstuDDP1Q0MawA13BgpW1P1
739H8Y9UZX060MjECQ8E+YdMdk2B5k3Nbln+Kf8NAX3P80hggB0n1VZk
XW7-1/9A8aahh4L46+ec9M10MMp+KRFnY0se8hYK3MGx0U160Pa79rebPXM32DvUfpxX
kH8+9XEPhupDmfOHSHH6h5A4tE376RctGCIBoqdlE0p7AZpmJH4MUBBSIwepKcNnu
pNur1DeY+FrResVTRFHPJpZ91shVnG58k3GhHcYuaII0h08zN9h86C0pdp
SxGzEzF4lqBxag0VgMGLvHavuG2ml/T1+F86Ex+8G+B91BT840nAwKSOHc0iCz6ga6Zy
/kMKU7IbOk4FR9Vf3j3k3SINs0RyHJ9CjgcmkjgDDLQzDIZStaaU9YyapCA+XrP1
LYz4KZfaw==

-----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 TSA 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:

3082:02:22:0D: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:B3:4F:FB:9E:93:3B:EF:02:24:8B:0C:6B:B6:D1:60:FF:E9:CA:11:5A:56:A3:36:60:DA:8A:5B:59:EC:5B:E8:0C:BC:D
A:23:85:C:B0:A:7:7:C9:AD:F7:FB:9E:0D:15:81:B5:4F:3C:1:CE:EF:18:9A:DD:01:C3:8E:55:29:AE:AF:BF:91:24:25:34:35:4B:7B:A4:7E:6D:28:A4:02:0D:7E:3F:A1:DC:3E:81:24:BF:3A:66:C5:9F:E9:D8:89:90
C9:75:B6:02:06:8C:8D:8F:3A:90:58:FA:AD:15:7E:9D:AC:1E:9C:B1:F3:85:7A:06:6E:26:66:BF:94:24:DB:C3:AS:26:5C:FC:60:70:2A:B7:56:CD:ED:36:A7:0B:CF:8F:A0:2A:44:85:23:38:42:BS:58:B8:7C:CC:A0:03:3A:1E:4
6:D6:80:54:5E:4B:EF:2A:3F:AD:8E:7A:E7:DB:8F:A2:7B:5E:AF:8C:D9:78:7A:30:58:35:5E:80:BC:CC:E7:AA:FA:65:56:58:8A:CE:9F:9F:63:90:19:2D:D1:8C:E3:FE:1D:E9:E7:66:B4:F7:88:9A:DC:00:ED:D1:4A:8A:
0C:6E:41:06:82:0F:90:B9:69:AB:CF:15:9A:67:B6:82:7F:17:8D:A9:CB:9F:10:7E:38:7B:34:04:28:07:02:6B:12:5A:48:14:CE:46:BE:72:02:76:FE:EF:C2:0C:45:9D:2A:E4:8B:2F:56:C0:DF:82:65:47:84:E7:1C:16:61:23:D0:8E
79:99:84:19:32:52:E9:8F:08:E7:17:25:DF:DE:40:ED:AC:A4:12:F2:E5:37:A1:8A:F7:59:18:58:9A:68:78:15:5B:1B:99:05:B2:0E:86:EE:15:BE:C5:56:C0:96:48:CF:AF:60:09:1B:37:6A:68:F0:2B:62:C4:F3:BF:36:FF:75:A6:A9:9
F:5:23:64:B7:F3:79:9E:B2:EF:78:09:33:BB:1D:1D:08:FB:D8:9F:C3:B6:21:DD:71:C1:29:0C:F6:4F:61:93:BS:41:9E:9F:AC:1C:39:C8:F8:35:A9:14:23:CF:F7:34:06:31:BS:E5:6E:F9:3E:9C:A3:71:5C:F8:CA:CD:0A:A1:D7:00
7C:EF:76:96:44:50:9F:2A:54:8B:AS:44:8E:3C:03:2E:A0:B7:BC:4C:89:06:E5:9E:0E:77:59:D4:45:07:AD:D9:E6:5F:D2:4B:FD:A6:AC:99:F5:CB:78:F8:FD:AE:1B:11:50:72:72:70:F6:13:F7:9E:C0:CA:8C:11:45:58:30:37
39:F9:2F:52:8A:8E:59:75:16:58:83:01:C3:EB:24:9F:41:07:49:68:90:09:92:15:02:03:00:EC:87

Subject Key Identifier

61:46:ED:A0:E2:3B:FD:A3:01:21:6F:B1:C1:9B:92:34:D7:94:4D:C4

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_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>

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-----
 MIICZDCCBEyGAwIBAgIKBEBFgVbIMDZgZrANBgkqhkiG9w0BAQsFADBBMMQswCQYDVQQGEwSTZEMMAoGAIUEChMDUURtMS8wLzEzLjY3OjY3ZSBIWFYgKjA9P
 VCdHMjAeFw0MDA2MTUwOTQzNDhkaFw0ZmNTA2MTUwOTQzNDhkaMEoxCAjBgNVBAYTAUJPMQwwCgYD
 VQOKEVNTVFAICTAUBgNVBAMTFFNlUyBjR1eSsVWZpZzZlY3ZlEiDABGtBmVBAiBEEBQyNcYzMAwggII
 MAOGC2SQSib3DQEBAQUAAIICDwAwggKKAoCAQCSLFAwJ23QV9FM0IbOF-EF0Hhp-PsVdrz4DwBw
 Y6NXX7e8y4vDEmHRIH4k0yIALGDLDAUZNuulaxVNDN7cUkxlgjqjp7+uEMA0lwXuaSZK
 55FEJENXzavKHW7mG84kZ9wduJcywpUNPwU9Qm0biLELEJWZuz2h107rkwbwAsu
 hhzUyC8kQ7qaAsG8dYS6zF840wgKFSYqr5hwf6L Crlb5ncz2V2ZqapJHP-JARHaQW84v
 otl3GnilZl2char-QVE4xTK9SO84RwvPgNpVkwIvBgmaukd0+c0XSVAJ0cRoGJNac3ihY1
 W9mWcRmAsJQMFrsYsScsdcedXVH3E5cCckGrlYvcImDm10fapeVlPzZVWfite0MdlEY
 SZTKw0QyJ+qUtmpDIEqGimBYO0700beapshW90sqnLqSPom028qETrJv3fUPTRcR3N88YxM
 43NYu2ZnPFMYIssc6NmQIMXVc8bdymhmRlUcncCJfcrZAEoLLS-JrR0focQze9AZBtV4P4b
 ZcB480Iv46Y7zloIbduLXCWtar6sR92zZIEJgolGVMYMM506VjPpS8esTocKOTPLFBHLD
 gFDsmv3zZt6IIN30hRPTLX74RLes11RgowIDAQA0A04BSjCCAUywAwYIKwYBBQUHAQEEDBeM
 COGCCsGAQUFBzABhbbodHRwOi8vY2Euc3RzZXNwLmlvOj11NjAwNgYIKwYBBQUHMAKGKmbodHR46
 Ly9YSSsadhNpczAaem8yY2VudGltYWNoZGUicm9vdGcyLmluNydsASBnVHRMBAEECDGAGHAgEA
 MAAGAUUdEBwQEAW4tBBAIBGNVHSMEDGAWGRWfAgcS48sPw68GpwesGFUPIX3eA4BGNVHQ4E
 FgQUZDIXmEw4cH0guZRhthYjM2swPOYDVR0gBDYwNDAYBgRVHSAAAwKAYIKwYBBQUHAgEWH
 i0BmHwF3bV8YckhRlLaF5VSEFb9j0b3+GaiDkoyANU4F56gMIRIpoI03IGusSLiixc0cb
 rXZz90PTLZAKcMREDeXZPMELswbWBCcwwAGGr0z2Z7bAwamV16p4Pw9hmGZPHb5XV
 5z3f6L9Cp3hmDdIF04p-Z64IIVz71p4hmygicE0Ei602LwC8dAK3wr48n9pX5jH4
 ktXuo7wL-b4S4c00w1WqcJgwPSS-7TledyBXHXHqZ1urbqnmMdkR06CNMLUcScjAltk
 4dXIDUWAD4Zkav+P6mE8DvAY0v3BHf742LWfV2SSRw+Kak3B16RqMAVfc0pyp+mezI
 TBFs+ggRfEsLl0cywEes8GAL8oRRP9PFfSQZnaJwq3VnuILZ0Ej5G9t1SgEgso0uJp0
 x0DLxPlEguBap0kCVVVGtoakFuSHZLamOGZQMxw65nuf8R8b3qLYcbsfuu+2-zkoO3y09moZk
 mAATV+T1lBkoyTSm7ikZL7Wf4kdDvB-BROOTW0mckYygrTKoBGR6y3EogAqXOjQxeyV
 gE+5nroTqafZpwnfGgZL7YauWAqfhd00Ry92NVFlkAJ0yTLEA+
 -----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 D410CD342F05EE69264A AF9A1814913E5C DC F1BD B188596E E7CC6F3A9026BD D307498C2C40EAS436D3EFA F8534427A1BD5E51EA C40D6D B19F68753A2E56AC218004AE861C D4C82F2441F4EA02C1BF F3A21849EEAC645F38D3080A3D261FAA BF63C05E8B0ABD61E62ADE CF657666ABEA BC87C73FE2404476905BCE2FA2D2371A7954665D9C85AA FE415138C3393DE4EE387CE5AF3EA34F9D593088855BA A6AE91DA3E73AD D7495009D37791A04FEF536E7378E16355BBD27ED6705466009C9025A CC5CA252CE6A71DCED79DA1755EDC1E44702706B93CB10AD98322723488FA6A979594FA5955616D6D E38C74B718DD94CA C3442F27EA B852D9A90C312A1A60583B4E CE59B79A A6C856F74B2A9CBAEA48FA263B6F2BA844EB26F97716E3D345C47735F97C623C4CE378D62EDB69CF14C625AEC73A36642531755CB1BF1DC A69C19AD449E9C9C226B95E478644A252D2F88AF C385A0243373D019AC1B55EDF75BFD9B1C05DE341D59F463BC65BC8A0C6EE0B6C25AEAC4C11F4DD B26756C4EE0A212C6598316E4E95F5E93E CF1A7AE4E8CC A3933C B13C0472C381F0D29A FD F395989F8B824DFF7D277D13D3917E F844B72CD75460A30203010001

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
982897BD46EFD7478D5977B9BB3714ABC789092E2DF44F19EC4CE8840FA942424346A9574A09A5612C0D199136EFD08F93811FD5934B30F78A81FE0B10291201251
BE8176113658E06ABAI157C366DFC37182AD6E6A07E7E8523F0359685C057AF5B77E0072243B1F850F22527E1AB50A88C057AFCAEB0EA7C0FFFEAF380BC35ED
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 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
BD8E031894723AA446DD52A7F92F958F6F2127E510B6CFEE21D643A2231CAF396721098CA36C90E70C3E3D24592F4BCA0B9FA4C51D651E51CE808A69C8AE89F3E14
1769CB592114D48E85D1319229667811275723E9A39DE9B3E3C46617863FD4E3322DE5C25FE4C16E1268B89BB2897FFC4D9C8054E20B500D06D4B9A9B48936A9E5140
A18624092CC35C37FD3C9204771133536A733CD407920731898E82B4278477CBBFC240929143802282133BD7FD0786ACB159A1CF0CD8689E75CDD5286DEFA1A4D
SD4A93092BE9C14416FB69D0B5FE923C8232E268A80A69BESAD291B499D3166A708258964924872DBAA82FBB4482A299922D1DA21702D82770AC1F206A52827
E7AAD E2 09 E8 5B 20 18 80 38 B9 C8 BD D2 AA B9 D4 E2 A5 65 F1 DD DB B4 62 31 9B 91 5D A7 BE 9C 92 43 8F 94 72 5A 9A F6 A1 E1 D8 49 97 6F 3F B2 01 2F B5 EC 72 02 8D 29 43 3E A7 CB 24 F3 00 F
9A 44 93 26 79 34 0E 0B CB 62 B6 78 B6 52 FB F1 9A D9 FE 64 3C F1 C9 D1 21 84 19 24 AE 2B C6 81 60 43 8E D3 20 72 FC 26 B0 42 38 8F 4E FF 98 90 23 15 70 95 40 4D 00 70 AE 80 EDA 2 96 5D 99 40 F7 28 0
D 3D CC 13 9B 34 30 D9 62 48 EE 03 B7 FE 66 35 A6 EB 9F 02 03 01 00 01
```

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 SKI 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 OSCP 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 OSCP Validation Service

Name [en] STS OSCP Validation Service

Service digital identities

Certificate fields details

Version: 3

Serial Number: 680378499523704490497207

X509 Certificate

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

```
MIIEDCCA3SgAwIBAgILAJATZHFBEwZFlwDQYJKoZIhvcNAQELBQAwSDELMAkGA1UEBhMCUK8z
DDAKBgNVBAsTANUZEZzMBGGA1UEAAMQURTRIFRFFVWzWpZmlzZCBOQWUQAAGAIUFRHNDLNzZ
MDA6Fw0yMDA1MjUyMTUwMjE0WDAzMDA1MjUyMTUwMjE0WDAzMDA6BgNVBAsTANUZEZzMBGGA1
EYVZIZaWpudWpdwzZGlgVGVsZWVnaW50aW50aW50aW50aW50aW50aW50aW50aW50aW50aW50
UDCCASWdQVjKwZmVncwAAQEBBQADgglPADCACQcgggBAO7YQA3YXKqEIGFyAsY7GdRvE0GvBj1
o0tCaq-1/IDreGfYTE06R0G20neGVXL5B-PH-Ompj7KsngCQRK108B7TUu1Epy80YZZ-7N
pDqqP8uEib8gXU2K5vaHbzZWqPRKMESAyxzB7YSWU0qg4kNpP6SCXfFxyptlBySUS5RDN
SZXmpU.Fy6sq+~7968TINHhmQ0nSIBR0kg7SNZ.GW+PZ-4Etp4wtkgW0kdc.VjYmFuW18
qgqPhK8QAw7sB7bInleWZempWfIexQT0ay0lPpCrbm0ZB5By6hs-s09mYmkcB1TmYb
qM9FDKCAwEAAsOC.AW0wggFpMEwGCCsGAQUFBwEBBEAwP8BggqBgfEBOwAoywaHR0kDowl2Nh
LnN0c2lzcC3yby9zZXJlbnZpZjZAZzN0YFNhZWRWZwpwZjZ0MAAGAIUFRHNDLNzZC3yby9jcmwv
UFR1XVhhGmsWV4LmNvNDA3BGNVHREEDDADAKBgrrBgfEBOQDCTANBgkqhkiG9w0BAQsFAAOCAgEA
3cXGxMowQA.YDVR0gBDkwNzAIBgcEAlvsQAECCowKAYIKwYBBQUHAgEWHGib0dHA6L59YSSsdHNP
c3AucmhwC9saARpY2kwQ0YDWR0BDBwMDAnucCygo7FouHR0kDowl2NLBNk2lzcC3yby9jcmwv
UFR1XVhhGmsWV4LmNvNDA3BGNVHREEDDADAKBgrrBgfEBOQDCTANBgkqhkiG9w0BAQsFAAOCAgEA
b4ENeGpQOHN0c2lzcC3ybyzAIBgcEAlvsQAECCowKAYIKwYBBQUHAgEWHGib0dHA6L59YSSsdHNP
c3AucmhwC9saARpY2kwQ0YDWR0BDBwMDAnucCygo7FouHR0kDowl2NLBNk2lzcC3yby9jcmwv
UFR1XVhhGmsWV4LmNvNDA3BGNVHREEDDADAKBgrrBgfEBOQDCTANBgkqhkiG9w0BAQsFAAOCAgEA
w=RCCt=TH(O9MxmuQT8zdQ9Akr0bcWoA6W1zTieS9sSkAFIdbVmpDV5Zz-bwkcV7778gmM5In
EbZ0RoaCKU<790w)YFwM9K71-JatZCGHDGdEz3.WPC8onJG188C.W4qE200Mqpc2S5Wu
NpjcYSIC1Bo89FwTTIRkslnBh7T.SszZkw-2hdckl-+glu21mhc.M96kcm4nzc0I.Vlqer-S
SZ8deOutG0W1T0z9qk2-4OKS2ewal3mydGf.C7XHsVZ5Ncf1OhhtKxmcMwKqOeEB4D3TE
Yv28wteshlpamh14KAK78P8RW01vmMxOCzcmwradkF4A2qnmLLBBY9sz8/LZSRKUM
hmsVIEeckL.BAAALWRC3v42UjUlRX4IZ8bDscEz-PvenTSu8NHL3penMcF2uk8MKGdewm
rFNJgnayZmCG8scnkQOQ+pfqBJAmm+rool.im420yA88wDO5qtAZkCh0iq5Mgsu8M7H1ZBZM=
```

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

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: 4267230

Issuer CN: STS Qualified CA

Issuer O: STS

Issuer C: RO

Subject CN: STS OSCP

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100EE07417DF25CE7A518573202C7D8B7751BC4D06567D49A3451C02AF982650F3188E58
4D0D9B3B4934D8ECDB1205D05CB4E41F8F87E4268F36244AA04224A04AD4E001E78D3B8512AF72F0E802673ECDAA3AA3FCB84B61F205E02366CAE55687CE165
6AADACFB4A304B00CB17C125849624EAA2E428DC8FE920977F2171CA3A4B6DB8D2512E510CD4B85E6A54172E9BA8E4EFD4EB4E23478483106E53527E146B3A
4ABBB0D459FC6896F8FDBED849E308AD9295A845DB42548C8C16E5B0D7CEAA80F84693CF4E73FEEBB01EDB96721EC3365EC29345B657B14135DACA2D083DE3C
284199B3B6057072EB7B70E68D2F8E76262B30339B255BA8CF45D1790203010001

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

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
 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:6
 1:1B: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>

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
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Subject 2.5.4.97:	4267230
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X509SKI

X509 SK I	9FFpZ5+s7mJD3Pu7BThH2B5iPyw=
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted
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Status Starting Time	2022-02-25T14:00:18Z
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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-----

```

MIIGZCCBE+gAwIBAgIIEBxvbuQYcCccTANBgkqhkiG9w0BAQsFADBMMQswCQYDVQQGEwJSTzEM
MAoGA1UEChMURTRMS8wLjQYDVQQFLyZBdARvcem0YXRlY3B1eS9yYXZlZSB1eS9yYXZlZSB1eS9y
VCBHMJAeFw0yMjA0MDEwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
VQ0NDANVFEIEdAaBwNIBAMEMENIYjRBRWVsaWZzZWQgQm9keSB1eS9yYXZlZSB1eS9yYXZlZSB1eS9y
ggIUAOCgSgCSib3DQEBAAQUAAIICDwAwggKAAoCAODFKIjd0mk0GmDpGBj5SgdIghE3sp9w
UBLP6LUTIMj0hXGhKvwnf3eckP6odDethulFXawwC8cPhicpdllrIupytacm16980ZkcedCh
QFAVnEYx0tHtFHWz8FzRfMoXkAdIZ9ucJlyRlTSscGIZIjHJzscwAHJY3G8TepRkcz36TbYwC
jTqXcDeVTKzDXHIWphSx0tdY8DSHIEZcUuIUrImYs0WJYyqzSUuSFZyOqzpt6M0W4GuG
NczHzBwvHvAFoGadDwEz2WBoFRPzAFgc8y8tstHCRUibMlscZc7+6B3GmOwulEZAWEI7z
b0kKt9W0MaR9fIkq2pPrEzFvEEsVFEGcc8q8YyZtSBIBkdpXLIbRmP+HfEz29AulST
2K1UwCXfNv+FWWkmZuuvrth9HvZpLrEpxJSVKCOVva39sp9pIICa80qDdx9Cz9Eumthc
90R5jC0SshYMyaCMF+Ks4f4HDXSKTNEILegIbEQ7R5ofYVdk66mlWwWk3JDowYUj
m9SwMIGQnd.enxMPOSSIDIBkoc8Ag0iWcXN10W3iAU00MqOz49D0DUwAKKSP180h
DFX2E3D0wbt7EBV8X5jpxXHAjN700WR+L2T1IMQIDAQAB+IBSCCAUYwbAYIKwYBBQUHAEQEE
YDBMCOQCcSQAQUFBzABlnhodHRwOnVY2Eac3RzdXNwLnZlY2V1eS9yYXZlZSB1eS9yYXZlZSB1eS9y
dHAgLj0YSczdlHnc3Aucm8vY2VydGlnaW9uWm9uZG91cm9pZGcyYm90ASBwNVRHBMBAIQCDAQAH
AgEAMAA4GA1UdDwEBwQEAwIBBBAIIBgNVHSMGDAWgBOWHgc54bscP+6BOGpwtsGFIjplUXzrAABGNV
H0MEFQ0u0HxJ2QggZ2SNIzEzCzN48cywPQYDVR0gBDYwNDAYBgkVHSAAMCOWKAYIKwYBBQUH
AgEWHG0HAAQl9yYSczdlHnc3Aucm8vY2VydGlnaW9uWm9uZG91cm9pZGcyYm90ASBwNVRHBMBAIQCDAQAH
L2NblLn0cZlcC5yby9cmwcm9vdGcyYm90ASBwNVRHBMBAIIBgkqhkiG9w0BAQsFAAOCAGAAIITJBRXXHcC
ARXZ715923IjAWfK308dh79pzh7cm9Lsbc210PAGXKZ2R6ZLdm7h03YjmljIsgbzvY
OPZYXUj2m5eFLZMxAWLm8SbwqSHRmimcz4P5k6E9mJd0LkCcyPKZamfU0ubypLW
rYy9X6aEuo4SSTMf77BFJFLgKZzBkrcVv+CpSUQyAVZ90R5+qQMk+UaofwflZPIRgGr
ImIa0rftuG15BfKULk440vY2pAvaz4YPolAZeSfmmMalSgVakmlY0ezXASmcp60u+
zDpkQz3kclUluYzNpxvFav9WAcHjD8cW3y27Lvd6GNZcRIB6G6SaRzqzEJ+HIDS
IAHMUVAPEmoXcHjvgX8BHYEp0+Dp9GWWAJbx7LKKml4BA2gGL7m750wqcsik9+2p+YDCT
VA5LaYAXXGwS8+I2y8MSjpkYXwWcZd9kZc0mNovcWMykrvNzG6L3KkEdARPF0pLko
D4RjB9N8w0eSLNGnaEzEg9JE4jyT8SY0Xp9A/jm3qkUSjDjbbj8SWMmBkW4qQZRC3
IQ975V54m+0G7DKJyUXx03gKaAF12wsON12yCf4T4Nhd0CBHhHeibDzmvE=

```

-----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 E90FEA80DE861B857F75EEC2308C70F87F71DA3D26BD7EBA9C9F6A898896CF9C3B829E76DDA138502F35DD7A07C6DD05856DD11678653
283C0754949F6E0AD23244BF534AC7062D95E31D4CFC67030762161D4937A9F810B3BB7E936D859E8D3A97F9C0E7539330D71F55A3F674B1874AD D63C0D31E21197
14BBF2146AB8A6622E4E5898D862ACD2F14B0566F424829E283345A5E06B8635C6618597C8C21C87BC016E19A0F0133E76581A0544FC07DF81CE2CCBCD6DB081C24
54FE131D96C65CFEE81DC698EC2EB4164059EDA5E136E274A9C1DDE88C28A4758480A97D73E82047A353FAC4123545D0C87861BCA946174F3F01201F5C7695CB241
9B13F1E1DF8411CCFD880694493D8A509C025C56CDBFE15658A9B7CEE C2FAF4C9AF47573A54AC4A7125254A0B A39556EDFD B296E91632C03CD2A0E3771F42373F
44526B6285CF62411E63FF0B449B2160CF268231FFB12ACE05E2CB470D7B0A4CD904B4BF C48356C443B479A056156E4925EB89858D58ADF50D0C18523BB24AB
C0C959428B0B7ADC6770833DF127E30C3844A1CA0202A2E8382C625C820ED23DC8014A3A3106908D977D0CA0FF51FC0A292E0F0C3A10C35FC D84D C3D306E2EC46
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 SK I**

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**

URI

[en]

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

6.6.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

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

6.7 - Service (granted): Timestamp STS

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

[ro]

Timestamp STS

Name

[en]

Timestamp STS

Service digital identities

Certificate fields details

Version:

3

Serial Number:

44567062552039684176244017097

X509 Certificate

-----BEGIN CERTIFICATE-----
 MIHjDCCBAYgAwIBAgINAJABApYCZPKgnZqHjTANBgkqhkiG9w0BAQsFADBIMQswCQYDVQOGEwJS
 TzEMMAoGAlUEChMDUjRlMRkewFwYDVQQDEwBTVFVtZGlXVhBGlmaWVkJENBMRAwDgYDVQRhewc0MjY3
 MjVwMBMBAQYTDjEwMDEyMTA5MDYyMjA1MDUyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYy
 MBQGA1UEAAsMNzVlZGZlZmEwMDEyMTA5MDYyMjA1MDUyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYyMDYy
 KoZlhcNAQEBBQADggEPADCCAQoCggEBALgWYFkPnHeIczTj10BQ0NnpG9KwDnqD1QhBMK3pV
 ac19y4F7u9FXmxcYQVbNK79gHKZVCkoyMqKlddSiHn5ogln0xZMS8kDkLscCrt
 iH3MEVPP42ILMgBZZKJ487ckhZNXGKulqPYjpx0bU0D3EAAuRRRQYpPhrV1vifdk
 090D3Ls9HlMXdZUNNk9W4kYLwadW52I61T+ywRhz2GaV-DNAOt198kLmbhR8Q048j
 YL2p2E2TLp65v888XX7vo+FPkcxY8TzES5TxiQ8F3ESwLUI5uAMV2S0CAEA
 AaOAg4wggIKMHGCSGAOUFBwEBBQYwZDAkBggrBgEFBQcwAYYYafHR0DovL2NhlLn0k2zcC5y
 bzoYNTYwMDwGCSGAOUFBwEBBQYwZDAkBggrBgEFBQcwAYYYafHR0DovL2NhlLn0k2zcC5y
 YWpZmZzSjE3eG9wDgYVR0PQHBAQAgAMBGA1UdEwYMBAfCC08ZnFv-HB9LmlYkYWC
 NnpMB0GA1UdDgQWBBSW8yCy6wDNH8X0sRE1gnVDBFBgNVHSAEPjAsMDcGCsGAQOBgAE
 AQEBDAQMCgGCCsGAOUFBwIBFhoadHRw08sY2Euc3RzaXNwLnVl3Bw6GllaWnpMDkGA1UdHwQy
 MDAwLgAsacqKkC6hHl61s9YSSdIPnc7Aucm8V3LlINU1U1YWwz2mlZC5cmwQYDhRR
 BDowOKAiBgorBgEEAYlFALDoBOMENBafWkBlwOHN0k25dC5yb4EScGpYWRtaWUA3RzbnV0
 LnhMBYGA1UdQEBwQMMAGCCsGAOUFBwIMGcGCsGAOUFBwEDBfswWTAIBGyEAISGAQEWCAVY
 BAC0gEABMGCGqYkYBjBjBjEALSGA0YEMCAGBgQA8YBB1AKMCIWtG0bA01s9YSSdIPnc
 c3Aucm8VcG9saXRpY2kFAkVOMAGCCsGAOUFBwIBFhoadHRw08sY2Euc3RzaXNwLnVl3Bw6GllaWnpMDkGA1UdHwQy
 MRL3FLLS0LCSYJp0Watt8APRWBetwex5Aua7NSKJms8JlELkP1BQ5XB6GwkecCyJ2M
 omYkceppite8xVYwVwNmBwBwBwTTCyPaimmZ6PBByauPojdy1WCX89o1oWGEIDTz
 YMrksHj1B+vh73bKpUaryASQ8pXxFwL2KwZwphHmauEkoZNoQVONDmxLFrpep19DDJ
 pndV78est-cXZmuXP40Ahs6Ccy603lc4auswA1hpMm901NW0xggqVikOD6v6HrUjara9UMs
 -LGPk8V0QDYJotlFHggaqz6b6lacy44zP9YHarw/ml8TlHwvch7pa4C8s0sJ4l9k
 ikkayqtFUJsq90verMVFVLva2SACe9qVsypMliw77hEEvwz4-amMO1g5JWJ670jtbzG
 P2YVhJ86ysXRON3XIV3zr6oM186Ap306F6V90qOM3RpvRmMSHELZKQIT2JfFggtwYAK
 GNoghwA9kzLkRnazzw0kewVSU1U2k4v88mHkKscNzGzAVRTXzAwyQspMCBhctX5SOMIU
 SgvR3KPW81Sde7Vw8RRXIFU6+atnjSd3XDDFpgLr8W1Beyg=
 -----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: *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
AB2E05EF1BBD1579AE0984085D84D20A4FD80729D65509192860CBA32B57487499A21E7B09EA0987D2864CF3945C0D59022EC0829D3947DCC11F54E17AD4A53C8320
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-----

```

MIIGCCBgGAgwIBAgIJAjBvtaAafmIZ-ENMA0GCSzGSHb3DOEBCwUAMeGxCzAJBgNVBAYTAU
MGwwCgYDVQQKEwN1VFMEGTAxBGNVBAMTEFN0UyBRdWVzWzZwQg00eXlEOBGNVGETBrOyNjcy
MeAwHhcNMjEwOTAsMTQyODAzWheNMIQwOTAsMTQyODAzWjBOMRAwDgYDVQRhew0MjY3MjMw
MjEwOTAsMTQyODAzWjBOMRAwDgYDVQRhew0MjY3MjMwMjEwOTAsMTQyODAzWjBOMRAw
MIIBIjANBgkqhkiG9w0BAQEAAOCAMIBCCgCAQEA066EBVSTZ=IuyO57EAY1-PMMWA
GEzzGzYqf+h053wLFR7NSJ7kY69y3yRADP1EJVEReqbnTQ+KCBGzpk77BBoccyZei04Yra6
Devvsaal.amerBUjpc5jmr7eR0Xkm0Sp0X8B036wKLSUc2AGms5P0J1ezZRAWP06c1U1R1DQM
LWTSp0UfSj07kzP00G4vxchyT9nuYpAq.YA=-2g7waIESKCGg7dbKMVPvRd/LLRp9725CZ6
BfjyUKogCDKCC3doNmo54c/BnLs4Ar2vriYADKUTSgd9oDjIphsoRjIjEPrumVYH4Y
VsqLc0IDAQAB04CZDCCAmAwepYkwyYBBOUHAQEZFBRMCgCCsGAQULFBrzAbhhhdHRwO8sY2Eu
c3RzaXNwLmJvOj1NjAwPAYIKwYBBQUHMAKGb0h0HA6Lly9jYSSzdHNpc3Aucm8vY2VydGlnaWVh
dGUuLURlUXVhbGlnaWVlLmNydDA0BGNVH08BAIEBAMCBeAwHwYDVR0jBggwFoAUZDTrImEW4Ch
IgaZRIhYIMZswfQYDVR0BBYEFRRwWetf059z9z7uwl48YgeY8sMHWGAUUAARIMHwOgYM
KwYBBAGBoREBAQCMCOWKAYIKwYBBQUHAgEWHGh0h0HA6Lly9jYSSzdHNpc3Aucm8vG9saXRpY2kw
NQYHBAcl7EABAjAgMCgCCsGAQUFBwBFb0h0HRwO8vY2Euc3RzaXNwLmJvL3BvbG9uWmNpMDkG
A1UldHwOyMDAwLWp06G9G9Gh0dA6Ly9jYSSzdHNpc3Aucm8vY3JlLmU1U1F1YWhpZmZlZC5jcmww
QOYDVR0RBDOwOKAtBgorBgEEAYlZ0AIB0QMEEndBraWFKbWluQHN025lDC5yb4ESGpYWRtaW5A
c3RzbmV0LmJvMDUGA1UldQUMCwGCCsGAQUFBwMCBgorBgEEAYlZ0AIBgggrBgEFBQcDBAYKKwYB
BAGCNowDDB0BgggrBgEFBQcBAwR0MFwCAyBGAQ0EzBMAgG9G9A1YBBDA1BgYEAISGAQYwCQYH
BACORGEgAUAuBgYEAISGAQULWDAIFb0h0HRwO8vY2Euc3RzaXNwLmJvL3BvbG9uWmNpEwJFJAAN
BggkqhkiG9w0BAQsFAAOCAGEAbaAS-VWLDPrZSYGShhUJUrQrDXogTSKVDnDsvTGayzVbWVNYh
KxKw5l3EeZYclenWVGPCN7W8XUAyYBns8vnm78KRowV-v0p8AF9NMToVJESMMECwgoqZ
Qney9T8v7aTMRaY7lq1q46L.R=successODpPpYcZhrLbnEXR9qN82uYsY57swo4DYuns7qF5
msk8spZTmVH90mk5Zp1ue1W2cAv8HfHEM-NTIHVnRCAsLhckUfhuIEFYSEThf6emA4i
jK2y2upqK9OL0NSIHETXuf69ypl240-kimJKszFBTKinAnk-KVzUcZ7w2vRADRwUkXCF
7dujYVBScdawNOPIVilpkP9VheapHullpcfox0sZyRwipTcyHq02141Vaklah60L.R-XF2rT3
pRD01S1w6hly5uqRglap8wRQUiYTD7190kHD6KgnkYF0ZtrBYGgZL-0HInomIKMxdl=ngpt
epIKrdLDBuScPhfihzHBRwJelc1p8BnaIMf9Y3p08v00690nag9ZHQMeSEMlym
iP105ibZ2AJ0ER0612q4XB2CRzIs4ullLLoDWIEfyymSp03L8Sv19L08fxAXA7TbckSS
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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D3AE84B41552213CFE5B2B4E8B9EDFAC0608F8F30C580184CF3199B58AB8FA13B9D9D2C3F47B352E75EE463AF22D424400CFD442551117AA6E74D0F8A081BFC9292BE0106871E42F67310843882B6BA0DCCAB2C68BA67110455290B58E39B711E97926412A5E5D2067DE0D2F28BE54C760069B994F189D5ECD944058F0BA735894C754750E340C2D64DB4A9E9416C274EE4CE03D42741B8B71721C93B7D9AE62902A2D803EFB683B3C17C448A78683B75B28C54F8AF45DFF52D1A7DE76E4667A0458B250A3A00830C20B776836B9A84B873F19CB00302BDAFAE56000E451349D81DF7FA038DF22996DB284492235E310FAE8BA65581F821856CA8B790203010001

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] *Strada Fabricii, nr. 93-103*

Locality [ro] *Cluj Napoca*

Postal Code [ro] *400630*

Country Name [ro] *RO*

PostalAddress

Street Address [en] *Fabricii Street*

Locality [en] *Cluj Napoca*

Postal Code [en] *400630*

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-----
MIHzZCA7egAwIBAgIUeS8dKsNFVjW060OGVVeolnPVUwDOYKozZhveNAQELBQAwrZELMAKG
A1UEBmMTCk8dHDAA8gNVBAAoTEpJUBFBFUBTRVWUNFyBUkwxGjAYBgNVBAMTEpJUBFBFUBS
I20EENBIEcMB4XDTAmTEyNA5NDzZzVjU3MDU1OjE3NA5NDzZzVjU3MDU1OjE3NA5NDzZz
VjU3MDU1OjE3NA5NDzZzVjU3MDU1OjE3NA5NDzZzVjU3MDU1OjE3NA5NDzZzVjU3MDU1OjE3
NAA8gNVBAAoTEpJUBFBFUBTRVWUNFyBUkwxGjAYBgNVBAMTEpJUBFBFUBS200EENBIEc
MHCjYANBgkqhkiG9w0BAQEFAAOCAgEAMICgkAgEAm0PMBWkODFjYelL2QDk9is3Q96Wi
lr+1j-5tFWC5mlzRo1hg9U/UMf+csmlfzceGielageScTXCfzdl6Nw0ASRPhylnfJ+-pcCj
VSlnefCg2XZEhRQZSK30apty3GC1WpkQWymMsk5WwZLc1fW+-FGSR.cw5ibh55PwobzSvYz1n0a
4wqPXX00uBZnpeCioQOO0uQFN8gV6SI+orVulF55uSuCrVdx5g-6XW9hd81BR1mOE9LcayeMf
WjumoLcgs9hnaPXN9Dez3rSkdJlIgtTMOELExcan8wV20Rmhnt+f1sKawoC4sp5H4Ue4e
mKciVshs+5qAnQQPb96m5QwvYlWYS4Dqkly9GH50BHHFW04dgniNST4pobzYK039nmBWK43
0Tn+snO2rvCOUmxmMeilHHzsgrqVDOHmiN7mz3aP18h3VC6A1isXidAutP0z3Zor+IAP0tkwEi
c8ms60tdvEvCMj2Y1aunsyx9wJmldfgZozZFVq8m2mnmRS6B7NqN5svML4GlnD7m7B
SIPX5WBc9Eck27/raYCVUPAdq9es3mDRhMubspEYfHXKwNum74IGHNVkglBEV/MHHWazN
JzJN+skQRMOuk12MWU3UOpqgH5RzqwnGVZIKadUeCAwEAaAObScBrzAOBgNVHOBABAEAMC
AQYwDwyYVROTAAQIBAU+AwEELzABgNVHSMEDDAWgD0686uXaaWpVWKRyZnc9PLcvG9jBMBgNV
HSAERTBDMEEGCysGAOQ8g8FAQEBMDWMAyKwYBRQIHAgEWJGh0dHBrO8vcCipLmNhmV6aXBw
ZXlucm8vcmlvbm9kaW8uZm9udG9weTAdBgNVHQ4EFgQU0vOjn-cWjz1BkcsWgptP88xulwDOYKozZhveN
AQELBQADAggIBACIHNbNGD3k6WdlXmUlB6t3vnc04zq5GGGicU0b977ZqocC200u7X60h0fm
bfpbLZbFWX0wylqK85ZRjhyt2BBBhNxt0sVdmMMVbDC1Pq5sLU44H4GjRWMYrGFtUC65moRt
W6n1NdVj2wA0ZUBEUdl+BBglzAbGlu+Lhae462ORdl7EDw1sh0Cvru7MbvkhkEhCz
bhwMQWMeXad3MgluEimmYvRk89nzmgL7xmwHuaZwW98YVWMAwvzRejYajUisqwpPUH
oIXkHoHSIFB0T5ZRySZRhocBv1M6vXj8P66s0nsBGUMKsCkErAYdlhKrc5KZQZQJV
zPQKcXOM70N6Z.Xn7evZEc4g88jYSBP151toZtECd1a0qVfwmYBVEylk3viggMIO70VZ
isNUS96cSYKZLZhg1soE25B6st1YDkocDfWz2Dz3+Pc0HjYHqIphz0Mim0G
F+veXC6BHZ+bbipGhdT9QTIWdDgYn9+9SDRSKX0IR9+YJ0XC73XqoipLYDQ30c4wOfmh
CNOGxRQguYVdlIB4v5Pt7fa765MzLoHuesGp4Zm+4fWR09UvCuXkevEcozLIMcW44WYsJ
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
99A5CD1A35860DF25147CCDFEC7992712D7B31A28146A07397933D160C48CFA36FD00F123E7CB39671498BEA5C0AA57CS277850A0D8A5F311B9514344AADE46AA
9EDCB7182D86A64E1005B232C2B95B0D8B735850F88192471C398A1067E4FC286F3A1F631D67D1A1E1678F8573B4B817F3BA9782BB440E38E69014DF2A57AB523EAE2
B56E1F9E6E4AE72B55D7C983E9E75A1F62761F356D1D66384F5471AC9E31F5A3BA6A140AA49BB61B683D737D0DCBB7B2D291F2756E07D333F18B117C5A9F3F30576E
1199B86DB7E16B80F91AA2E0BF21EA21C0C58797E1E99172257186CTB9A8A0271903DB77DEA6E50C2F60B0C184B80EA2BF972FD1874B47C11C521AD387609E2352
4F8A5EEB360A5B746798188AE37D139FE1673B6AEF08E520C6631E88B84766C960AEA7120CE1E783D1EE0CF7C5A3C8F21D50B0A058AC5DD02EB4F3B3DD9A3E7C0
3DCD1F930122712B27A37EB13EED0DCBC28CC3F6B586AEBF1C8AE7A755AA67637E00F3799150CAC3369AB99A4798C687B3718CDE71B30B7462290FB9C23DB4A2
3D7E5605CF447A4DBBFDEAC0802BD43C076AD20B37933613140ECAA44AD817F1D788A87036E9BBC4818790D571920941115FC1C759A64D2738CDFAC91044C3AE9
35D8C594D442ABED65979473AB09C661994AA9D71410203010001

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 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

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

Service status description [en] undefined.

Status Starting Time

2022-09-08T17:09:06Z

7.3 - Service (granted): ZIPPER TSU 2022 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] 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	
--------------------------------	---	--

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	
-----------------------	---	--

Status Starting Time	2023-02-20T09:29:56Z	
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7.5 - 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

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/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2024-02-12T16:15:44Z</i>

7.5.1 - Extension (not critical): additionalServiceInformation

Issuer O: *DigiSign S.A.*

Issuer C: *RO*

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4C767BEFDAF382559C7EB5B104F5248289B54C19C285F7CBA276A2CD02D19D2C0F7DA9783528702492B2411FD0F470287EAF9E1B4F0979A9886B8E853B51507763393116794126C3DF7804D649B42203B8658E7B0777BBA3A3597D82B2CD0682259B05286FCAD9E502C845130D49D4E47B9DS2280049DBF653E7F44FA8E89B680556020F47EC5371D917662BED4848EAEFC9A567E04AD68D3A0B7B2741D6D33E8485BF881BF96BB8BC1977CA0FEAED0C89B076706F95F047872E4A9C02E8032F9C4AF8EFA88995C1DD28FF0D2B1F22576BB89AB098B67AE62924EA0D45C7574D005840C3E03AD1B9C45F040E44914B1B840287D07AF45E2D634E465F795CB10203010001

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/granted>

Service status description [en] undefined.

Status Starting Time

2024-02-12T16:21:54Z

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>

7.7 - 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

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 *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>

7.7.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

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

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: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:F4:3A: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:E0:0E: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