



ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID_5

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

TSL signed on: 2024-01-08T12:22:08Z

TSL Scheme Information

TSL Id	<i>ID_5</i>
TSLTag	<i>http://uri.etsi.org/19612/TSLTag</i>
TSL Version Identifier	<i>5</i>
TSL Sequence Number	<i>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

Serial Number:

433011618542725737722850980443092742278162326640

X509 Certificate

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

MIIHjCCBefgAwIBAgIU5jppmH4GNlMFU5U7UloSpHawDOYJKoZihvcNAQENBQAwXzELMAKGAUUEBHMCFQhKjAobgNVBAMURpZ2J0YVwTaWdlEiNkcnRzZmljYWVvcnEGRGlnaXRhbDEEMCIG... (Base64 encoded certificate data)

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

Signature algorithm:

SHA512withRSA

Issuer CN:

DIGITALSIGN QUALIFIED CA GI

Issuer O:

DigitalSign Certificadora Digital

Issuer C:

PT

Subject CN:

JEROEN ARNOLD L RATHE

Subject OU:

RemoteQSCDManagement

Subject GIVEN NAME:

JEROEN ARNOLD L

Subject SURNAME:

RATHE

Subject SERIAL NUMBER:

PNOBE-592-5444750-27

Subject E:

jeroen.rathe@ec.europa.eu

Subject OU:

Entitlement - EC OFFICIAL

Subject O:

EUROPEAN COMMISSION

Subject 2.5.4.97:

LEIXG-254900ZNYAIFLUQ9U393

Subject OU:

Certificate Profile - Qualified Certificate - Member

Subject C:

BE

Valid from:

Fri Oct 01 11:12:58 CEST 2021

Valid to:

Sun Apr 09 11:12:58 CEST 2023

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100E97B882F666B13485E1E10F886E7FC313822325972608A2F14C57AD5BE7A30FD1810B3... (Public key data)

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 *jeroen.rathe@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 *04:14:67:3B:6D:AB:77:9D:D2:29:FB:D1:D3:F3:EA:64:D7:CC:DB:69*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C7:A2:A6:70:C4:0E:B3:D9:52:AB:AF:5A:6F:84:E7:DA:9E:F5:8C:36:62:DF:54:77:4F:2C:35:0B:5C:95:D8:F3*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *21267647932559404339035760224263512027*

X509 Certificate

-----BEGIN CERTIFICATE-----
 MIIG7zCBNegawIBAgIQEAA...
 -----END CERTIFICATE-----

Signature algorithm: *SHA256withRSA*

Issuer SERIAL NUMBER: *201803*

Issuer CN: *Citizen CA*

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

Issuer L: *Brussels*

Issuer C: *BE*

Subject SERIAL NUMBER: *72020329970*

Subject GIVEN NAME: *Patrick Jean*

Subject SURNAME: *Kremer*

Subject CN: *Patrick Kremer (Signature)*

Subject C: *BE*

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

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

Public Key:
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:C4:15: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*

Thumbprint algorithm: SHA-256

Thumbprint: D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3
Serial Number: 590918156909983728183990566006367571330946525567

X509 Certificate
-----BEGIN CERTIFICATE-----
MIH9zCCBd... (certificate body)
-----END CERTIFICATE-----

Signature algorithm: SHA512withRSA
Issuer CN: DIGITALSIGN QUALIFIED CA GI
Issuer O: DigitalSign Certificadora Digital
Issuer C: PT
Subject CN: CONSTANTIN-ADRIAN CROITORU
Subject OU: RemoteQSCDManagement
Subject GIVEN NAME: CONSTANTIN-ADRIAN
Subject SURNAME: CROITORU
Subject E: adrian.croitoru@ec.europa.eu
Subject OU: Entitlement - EC OFFICIAL
Subject O: EUROPEAN COMMISSION
Subject 2.5.4.97: LEIXG-254900ZNYAIFLUQ9U393
Subject OU: Certificate Profile - Qualified Certificate - Member

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
2496955B4E3F87E0EB10F99B3E6C7C02836BAD24DE25C41A9E6E60672E636834FF7C3DDC258A5E764004F576A22E67E0B99E3AF9C01E215798F8B5EFA0DD2D516
D4829FB637EDBD06C1559350292F870635C68266D3F80CFCE2F17CD0121411C58A144F0F6A8F1DD9EEFFC2C47E3F08BB0464CD888C900F814C48C1B272DF622E8887
DA75301E1DABF334CD4D0F0FB109CAC97831F35A269E30FB30E10203010001

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 85 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*

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D4
0CACF733831B1761EFES30FD8B497A951B07E47A7B2585CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D72B56107212E500C02
F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598301D003140CE650204
D70F6191B1E5C8780AE613427005B2B9A4CAD25C566B7FCE96C55C76FB445942BA00B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810DBA6E1D600181606
E2BEB84121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

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

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

Basic Constraints
IsCA: true - Path length: 0

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

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

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

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

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

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

Service status description *[en] undefined.*

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

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

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

1.1.2 - History instance n.1 - Status: supervisionceased

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

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA II*

Name *[ro] Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.5 - History instance n.4 - Status: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SKI *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2121730193340964624178605562750280*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

1.2.2 - History instance n.1 - Status: supervisionceased**Service Type Identifier**

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

1.2.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] Trans Sped SAFE CA II

Name [ro] Trans Sped SAFE CA II

Service digital identities

X509SubjectName

Subject CN: Trans Sped SAFE CA II

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

1.2.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name [en] Trans Sped SAFE CA II

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

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

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

1.2.5 - History instance n.4 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

Subject C: RO

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

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

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

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

Basic Constraints IsCA: true

Certificate Policies Policy OID: 1.2.276.0.44.1.1.6.9.1.1

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

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

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: Trans Sped Qualified CA

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Service Status

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

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

1.3.2 - History instance n.1 - Status: supervisionceased

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.5 - History instance n.4 - Status: accredited

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

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 +pXddu7VQQLxp3cln8crH743htc=

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

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

1.4 - Service (withdrawn): Trans Sped SAFE CA I

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 I

Name [ro] Trans Sped SAFE CA I

Service digital identities

Certificate fields details

Version: 3

Serial Number: 847107514811487866793011000165750

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEKzCCAsQAwIBAgIQKQAQACiqB3i0xwDQYJKoZIhvcNAQEFBQAwdjELMAKGA1UEEBMC
REUxHDAAAgNVBAoTEiRFRmRydXN0Q2VudG9yYyIEdG9yYyAgBgNVBAsTFGVydFRydXN0Q2VudG9y
YyEENSXXZDMGRCQzIABgNVBAMTHFRFRmRydXN0Q2VudG9yYyEENSXXZDMGRCQzIABgNVBAU
TJG90e78d8c5kDyarXesY42aJH38sVvvoI0hYcZlEAOEHlWcYDV75KjyWk754OV9PWw
tS6kxYPrapVdVpKtKicwN8RD3bjf9tP0P6143TGEjeacVcPcXU.SmydplmTcZ8NTVWw3kA
An5AgMBAAGjggFH0BQRB3egBhEFRQBAQCEMOQmMeYKwYB0LHMAGCmm8dHA6Ly9y3Nw
LnRlY2hc3MzLjU0LmRyYXN0Q2VudG9yYyLmR0MB8GA1UdIwQFMBAuFNSU/zw9gD01d4B6TQKIA
8gDUMARGA1UdEwEBwQFMAMBABwVAYDVR0gBEOwSZA.BsgqhQALAEbBABA.TAwMC4CCsGAQUF
BwBFB3osHRw08w3d3LrlyYw5c3BZC3y9y9ZXBwc2I0B35MAGIBBgZABATAORgNVHQBBA
AREBAMCAQYwHQYDVROBBYEFMR6X1EFljKJAJN-Y4DFFRZU.GMEYGA1UdIwQMD0w06A5oDeG
NWhdHA6Ly95d3codHllc3R3Z50Z0XlwZGlvY33sL3YyL3RpZ2NsYXZzNjYyZFluY3IjY3sMA0G
CSqGSIb3DQEBAQUAA4IBAQCSNRZ0mW8Xaka3den75XW0B45ng76Ll8ZimQE6nooVgK
bkuJchmb8VEOdGcE16kl29A9luka5dsv3Lcetz1tbdJdH5pS6Uq7gKxudT74EBlU73Lr
+Q.R7coTWQzgzSF9LzM886b6tLFuandpcpZDmy0cuKjwvghpqpJvOjBxylq-eyuVY
LU7996DjNAlA0QSDSAV06FQZZIKillm--sAbjYpU9heACSSZ9eZV7fHKLBSdYBw--QYJWh
QwC9ocseFp94Ppkr8p1QDErGAQkxYURFbYHghU9LkTAlhsv14Kkqm35Z
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: *TC TrustCenter Class 3 CA II*

Issuer OU: *TC TrustCenter Class 3 CA*

Issuer O: *TC TrustCenter GmbH*

Issuer C: *DE*

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

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

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

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

Basic Constraints *IsCA: true*

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

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

Service status description *[en] undefined.*

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

1.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.4.2 - History instance n.1 - Status: supervisionceased

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

Service Name

Name *[en] Trans Sped SAFE CA I*

Name *[ro] Trans Sped SAFE CA I*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

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

1.4.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

Service Status

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

Status Starting Time

2014-12-31T22:00:00Z

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

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

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

Certificate fields details

Version: 3

Serial Number: 810979472704977241028607898090068

X509 Certificate

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

```
MHFOQCBCgAwIBAgIQwAAQACQv54Poccc+JQwDQYJKoZIhvcNAQEFBQAwZjElMAkGA1UEBmMC
REU1dDk4aG9VbWVhbnRlRDIyRjYxNDQ2dWVudG9uZG9yYyZlZjYyZjYyZjYyZjYyZjYyZjYy
IEN5YXNzIDMgQ0E0c3R1aWwvYmVudG9uZG9yYyZlZjYyZjYyZjYyZjYyZjYyZjYyZjYy
MTFwMTQwMzEwMzEwMzEwMTAyMjEwMTUwMTUwMTUwMTUwMTUwMTUwMTUwMTUwMTUwMTUw
U3RlZCBlbnVudG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9u
BGNVbAMTDIRyYw5zZlFwZWQpLUNBMiB1bWVudG9uZG9uZG9uZG9uZG9uZG9uZG9uZG9u
0f2aMm5sNShoS-XISKb5F8WZp2zfQzJpaGbolAsL WjBWHkRwbb6wTSihIAIVbHjG441DSG
zBmqe9GDIReZYSdMj7TE-w1NOL1z2gYnqzBe-wik4q8Aqh929N9Vt9gjm4Kk--4iD-2g
kxvYDDcvtz-FNZGRDuyJ9wHv5-clG62c2maubCwpm0N4chTM6smLrNdISM91P66C0r6fB8
wMg2VNI2G4GfSfDIhsadYMsGzuc7JOKshtuic14v86QeX87nSHEVcakUvNIdU7LPysH1
Gk9jBvbnOvj9k8HJj9u3AM6RQC70QIDAABIB1DCAdAwKgYDRRORICMwaQBMB0GGAZ
BGNVbAMTEINUm9ubGlaZTEMAJAOCCbNzBkBggrBgEBFQcBAQRMYFwYVAYKwYBBOUHMAKSG80
dhA6Ly90kenVzdGNbnRlc5zeWlhdXRolmNvbn89ZXMzZVdmnlZXMvY2FzZjI0e390Y19ubGFz
clRkZmNkX0UeNndABGnVHSMELGDAvgtLUovv88PYA9NXXAck0CSmPIADASgVHRMBAIE
CDAGAQHAgEAMIGGBGNVSAEGB9MD8GCysGAQOBgrdAOEBMDAwLgYIKwYBBQUHAgEWMhobdH16
Ly93d3cadHhbnNzcGVkLmlvL3JlcG9zaXRvenkwOgYGBAClMAEBMDAwLgYIKwYBBQUHAgEWImb0
dHhA6Ly93d3cadHhbnNzcGVkLmlvL3JlcG9zaXRvenkwOgYDR0PAQHBAQDAgECMBGA1UdIjEw
BBTP-634bWYz2mZLIyoDhbmibjBjBGNVHRESDBGMESqGBAhsdHrw08vdH1c3RZw-50
ZHIY3jsLnSbWFlDgguY29L2Ny6c2M90Y19ubGFzclRkZmNkX0UeNndABNBAkGkhiG9w0B
AQUFAACAAQEA0HCAgJhIjEwMjEwMTUwMTUwMTUwMTUwMTUwMTUwMTUwMTUwMTUwMTUw
9f8tURBQ8yLoD2mOj4+KLEZ435f38ISDY-vypruwwCwAQBPzZmsC3sF8OmVetV6S5MvORIT
Gk9ybL0hIjDvdV4MSUZwCwclJplU2yBjYg0th+cHTRgsydsJrcvldShwKk2TE78v1Lz5jR
mz8TmPKl7yCpYAbLyYAgPQzcc268DeAYTHLspNGHkAzcYHOuXLYognPIDWigVx1Minc9n
gz/Unw2CZ8Rags243W69pHdpS8k7LPNvHdWlglPy5WYDQ=
```

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

Signature algorithm: SHA1withRSA

Issuer CN: TC TrustCenter Class 3 CA II

Issuer OU: TC TrustCenter Class 3 CA

Issuer O: TC TrustCenter GmbH

Issuer C: DE

Subject CN: Trans Sped QCA

Subject OU: Trans Sped Certification Authority

Subject O: Trans Sped SRL

Subject C: RO

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

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

Public Key:
30820122300d06092a864886f7d001010105000382010f0003082010a0282010100BE:DD:D0:B7:44:F6:68:C9:B9:6A:C3:52:86:74:BE:5E:57:F9:29:BE:45:F1:66:69:DA:C7:D0:8F:32:E3:68:66:EE:90:0
B:0B:58:90:56:1E:12:91:C1:BE:B0:4D:29:4D:6C:80:35:55:F7:47:1A:3E:38:D4:34:86:CC:18:7F:A9:CF:54:18:3D:51:C5:96:12:78:37:63:ED:31:3E:A3:53:4E:51:AD:A0:27:29:E0:B5:A4:33:05:E5:B0:84:29:2A:F0:0C:61:83:4
D:BD:57:D5:61:FE:08:A3:22:89:24:0B:EE:23:0F:ED:A0:92:3C:67:54:30:DC:BE:BA:FE:14:D6:46:44:36:B2:A4:9F:70:1E:FE:7E:73:51:A0:EB:67:9A:26:76:81:0B:0A:66:9F:43:78:72:14:CC:76:C9:8B:AD:13:5D:4D:23:3D:D
4:FE:BA:0B:AA:DF:40:50:7C:03:CA:86:57:63:68:D8:6E:2D:18:54:AC:14:34:E2:96:C9:9D:60:CA:06:CE:47:3B:24:E2:AC:1E:E8:9B:0B:5E:2F:BF:CE:90:79:7F:3B:9F:71:C4:62:30:9A:91:4B:CD:D6:D7:54:ED:43:EF:B9:2
A:C7:1A:4F:63:25:B5:98:EB:E3:AA:5F:6C:90:75:23:27:AB:A2:DC:03:3A:45:00:BB:39:02:03:01:00:01

Subject Alternative Name CN=STRonline1-2048-17

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

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

Basic Constraints IsCA: true - Path length: 0

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

1.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.5.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *Trans Sped QCA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped QCA*

Subject OU: *Trans Sped Certification Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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-----

```

MIEZTCCA02gAwJBAglIdD90fs0Z3OchhuRRTWvVDc768wDQYJKoZIhvcNAQELBQAwajELMAkG
A1UEBHMCLUkxAfzAVBgNVBAsTDI8yYV5zaFNoZWQgU1VMSEwHbWVlDQVQLExhbmRpdmlkdWFsIFNl
YnNpdmlzIHRlY2VudD8wJ0EwIHR5eWwZaWZpbnNwZWQgOFQ5S05hbnQ8S05hbnQ8S05hbnQ8S05hbnQ8
NjAwWheCMjgwaNzIOMITyZnNjAwWjBqM0swCOYDVQQGEwJSTZEXMBUjGA1UEChMOVHhhbMgUzBIZCZCBT
LkxwMTA8BgNVBAsiGEluZGZaWkRlYV5wZU51V2VwWjE2bDQ0TEIMBGA1UEEAMVHhhbMgUzBIZCZCBT
ZCBFOLUZTENBEIISTCCASHwDQYJKoZIhvcNAQEBRQADAgggPAOCkAOKqgEBAIC3Q3Q3wBlglEX
GK-ViKbuQ87cYV6ZDdHEVjeXdcRkIHcn+O12gH8N7paOY2D7pW5wLcIjpsWPPPhkFD0kSdGy
VMU1vAcdDLIRmkQcAv2zxhqogQI+HuzghlzpghA5cpk211OpobmKH6HwWNTclRlYNg65a0l
nS8fEAK5zPKG4+BeI8Kka75dPp8gcZehfpqndR6XDEv0dul51I8wMAnmmg/EPkArkFva
84tmjkYZZfOsvOSIPzNzG8uTegho4WVAIRKlcXyWbWzmwmksw3o0mjo66McEfpOpvEEERZj
ZCp78v01NagDveucum2m0cAwEAAdACAOEwgf9wEgDYDROTAQHBAgwBgEIBwBA1CBBvYDVR0g
BKGPMGMMDGOCyGAQQBrgAGBEMDAwEgYJKoZIhvcNAQEBWImb0ldAGLj9d3endHhhbNaccGvk
LnJvL3JlcG9zaXRvenkwPwYlKwYBBAQCIB0CAOMwMDAuBgggrBgfFBQsCARVIAHR0cDovL3didi50
cmFuc3NwZWQucm90cm90cm90cm90cm90cm90cm90cm90cm90cm90cm90cm90cm90cm90cm90cm90
MBAFj9YB4LD1ThvSanzY73epspITHMBGA1UdDQwRBSNWACjA0257hJ8KvQmHqZ4D0zAN
BqkqkG9w0BAQsFAAOCQAEAcOiwT3byARLj7NElujjIE61jpwIL06pxbXhm4sSMantLO91
OEmfEhefcpkYnUl5zakUie-nwGEXPMaBfE-6k8k9me/qpllmagZsp8bZ-91K0XwPBRBieMaIc
rWVdy6zclqEgyBWD0ZcX9oleDcxM199W0es6oQlmo0McsBLUKA0AcTfhr9X2ujbDeEFMTA
Bgx909h2IveuXMPVVAu6glcORyBzr1HFPGAcRVRibD8Cry460R913h-0b8Vqgo0lrm5
VHTLBNhFH3hwOwzV97Juz8+IzshvZP4DCOLcUYx63dZEs9bDkM064hRM7g==

```

-----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:F8:71:83:81:82:73: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:64:38:8E: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 GA1UECzMOMOVHhhbmgGUzBIZCBULWkwkzApBgNVBAsITIRyYVW5ZlFwZWQvVGlzZSB1IGZlZGU
ZyBRARohIpdHsKAndgNBAMITIRyYVW5ZlFwZWQvVGlzZSB1IGZlZGUzBzEwNjE5MDUyMjE1MjE1
DTEyMDYyMDE0MjE1OjE0MDYyMDE0MjE1MDYyMDE0MjE1MDYyMDE0MjE1MDYyMDE0MjE1MDYy
YVW5ZlFwZWQvVGlzZSB1IGZlZGUzBzEwNjE5MDUyMjE1MjE1MDE0MjE1MDYyMDE0MjE1MDYy
MSkwZwYDVQDEB1cmFucyB1eC9VZFRpbWUzBzEwNjE5MDUyMjE1MDE0MjE1MDYyMDE0MjE1MDYy
AQEBBQADggEPADCCAQoQuQEBAAIKh3d3dRel_jtAPhweUjVuztprVLVrB4KvymYsQFA0k3h
mlS1cFhS9BHYaac3kRjW9HJUnzylde7kywplfSLreaZvec9Bh9+UAS5v4mytzAm0+Ld
Wes8v7KYYXBRwAwk0BzcoR0RqG0RReNoMcsZf8DAdpyt1G6roVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8m0UjW2SIEgSLZIMOSu3mPrDQAEjDisVC8TPsSdzmKggz5A9
0vmDSCVdzZYG94ESL7K Vd3Aojmep9mW Ory0U_Eg3b6Aw5GhaPLLXXHMc0KAwEAAdOBjC3
za4W8gVNSI8AREDDAKReggEg7E9q2DCA0B8NVHQB8AR8BAMCAIAwADA YDVR0TSHQIBAwADAD
BgNVHQ4EgOUU1U08fmBzPRGUAb+3b9gdwRofwHwYDVR0BBGwFoAUAIKjUA1PpF8gQkKZ
Jdp1ZCwPwYDVROBBDgwNpA0eDKgM1YnatHROcdovL_5d3dy50cmfuc3NwZWQum8yY3SL3RyYVW5Z
XNWZWRHINLmNyRDANBgkqhkiG9w0BAQUFAAOCQAEAyF5wbKqGmHlAsqP8wRzZGzGD8hgObY
44WduQZC2vml7jVwvxxGvUPDwY+95IKMPEZjHjKb0EGsY1PwHhZHDClwF+cGcE9NQBT
rdY2KSSX7Dca8Sk4AGRyhoKeeH7HDe24+op9cS5VgPacHyDhRmCUCARZHyGv5SCLZ7Uky
Mg9rMMTSK7kAoxV877ecobhNXnoenN2ap1f580wJh366swWm78Yogt1JG3xkKLD6y6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJLgNyazqIm2AFMIWszITISaumdKycfuBHumiQRZWh
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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E0B79A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B1E2DD5AEB3CB0D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD52568E7989DE9817480BCD51D003FEA97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF09277398A820AD0CF903D2D2F9837F70BD0F1899606F7812C965EC891577703A8EB6DE3DAD3058EBEFDF14120DDBE80C391BA6823CB2D75C731CD0203010001

Extended Key Usage *id_kp_timeStamping*

Basic Constraints *IsCA: false*

Subject Key Identifier *51:4E:CE:F0:9A:E6:04:0C:CF:44:65:00:87:ED:E1:F6:07:70:46:82*

Authority Key Identifier *00:8C:49:C5:40:13:A4:50:6A:81:09:2E:90:AB:59:25:DA:53:D8:27*

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

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *97:21:F4:01:9B:E2:E1:B9:D5:AB:3F:C3:7E:6F:7C:BE:38:F1:AD:67:7E:2A:36:8D:8E:55:94:88:56:38:A0:4A*

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

Service status description *[en] undefined.*

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

1.7.1 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

Service Status

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

Status Starting Time

2011-07-26T21:00:00Z

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

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

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

Service Name

Name *[en]* *Trans Sped Mobile QCA*

Name *[ro]* *Trans Sped Mobile QCA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *3339*

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

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

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

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

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

1.8.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.8.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Trans Sped Mobile QCA*

Name *[ro] Trans Sped Mobile QCA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Mobile QCA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

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

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

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

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

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

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

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

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

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: Trans Sped QCA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I YrV9+Wghpgu0tlogRUtKcOBT4uk=

Service Status

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

Service status description [en] undefined.

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

1.9.1 - Extension (critical): additionalServiceInformation

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBABF7708C64A4D499B78C9C04BE090E173044C7D43FC55A3B04D0C9DE214CF697E75A88B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

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>

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *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

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:EB: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*

1.12.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.12.3.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.13 - Service (granted): Trans Sped Electronic Seal QCA G2

Service Type Identifier

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

Service type description

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

Service Name

Name

[en] *Trans Sped Electronic Seal QCA G2*

Service digital identities

Certificate fields details

Version:

3

Serial Number:

458491575811411917406223

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIECCAgEgAwIBAgIKYBgrQAAAAAAdZANBgkqhkiG9w0BAQsFAADBeMQUwCQYDVOQGEwISTEEX
MRUGA1UEChMOMVhhbWg3LjBIZCBTUkwFJAUBgNVBAsITDVRyYW5zIFNwZWQ0eXhAcBQNVBAMT
FVRyYW5zIFNwZWQ0eXhAcBQNVBAMTFRyYW5zIFNwZWQ0eXhAcBQNVBAMTFRyYW5zIFNwZWQ0
eXhAcBQNVBAMTFRyYW5zIFNwZWQ0eXhAcBQNVBAMTFRyYW5zIFNwZWQ0eXhAcBQNVBAMTFRy
c29uLjENBMSowKAyDVOQGEwIBGQwIBGQwIBGQwIBGQwIBGQwIBGQwIBGQwIBGQwIBGQwIBGQw
CsqGSIb3DQOEBAQUAAIBDwAwggEKAOIBAQCBgg9DOISS45cZXB1eXN8ND4vRypOTWFDe3n24m9W
D8fzSVmCt8gKJm44wZkKELK9u0Q0mR2SMbNwQ-mj-lAlVbc24mZub8Mx1WG1
bqprzYWBnbISVDM3MFf-oVgK0qlyouFlxkYDNa(GHemjWu7YQ9KJOYEYdePv4lloYV16JWG
QRQERzpdzIEG5hIVTxngmbCRIK9nkmEn15D22~PFzASvG65z6OIF5e6j6EX80McGywMrRU/
L24T3Egtr90R~A2f6mzfw1oPuu8HDN874EMUvCzChijEmz3j10zEmlwWPKAqMB
AAgIqgFvMIIBAdgNvHQ4EgUlmfAdEsfNYkPPhVxMxUjL4wHwYDVR0lBBgwFoAUpaIP
4TJEyKXNE=zBvAZkKwOwYDVR0BDQwMjAwOCEglVqaHR0cDovL3d3dy50cmFuc3NwZWQ0
cm5ySjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBkLjBk
L3d3dy50cmFuc3NwZWQ0cm5yZ2FZ30cy90cy90cy90cy90cy90cy90cy90cy90cy90cy90cy90
cDovL29nc3AudHUhbhNzcGVkLnVlZBVBgNVHSAETBMMAkGBuQAI+AAQAMwPwYkwyYBBAQCubBF
A0EwMDAubggrBgEFBQAQARYaHR0cDovL3d3dy50cmFuc3NwZWQ0cm5yZ2FZ30cy90cy90cy90
HRMBAIRECDAGAOhAEAMA4GA1UdEwEBwQEAwIBBjANBgkqhkiG9w0BAQsFAAOCAQEAAszead6guy
wtMkPpHkR9Q1+W9uV+SVZyskSLUIMLG+sMSQUW9QkEjIuc58S54dTHOIHgNYZ8m5zsz
NC3y2X3E2kIhBAFNEkz0vFmWu0u4vTjS6RCyL74-Z94MlnT0wGTs5oAMFG6sSz
nYUHfrcR6I3pPV061+Aw6uui1WZj+hPCvU8qzde7WqzhuWfSCSgrbzpMnJdOV6CIOC
nXWstajVP81cnXRgmUlD9qB2xyJDIJPMQDNs4I04NebYeoL.DghRj1YWuIHQcrtuw8SOK
/MLYzDm15+Ca3qolb91xac2y69cQ==
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G2

Issuer OU:

Trans Sped CA

Issuer O:

Trans Sped SRL

Issuer C:

RO

Subject CN: *Trans Sped Electronic Seal QCA G2*

Subject OU: *Legal Person CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
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=*

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

Service status description [en] undefined.

Status Starting Time 2020-03-26T23:00:00Z

1.13.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.14 - Service (withdrawn): 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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 144457494512097250511053625489114437111

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEvjCCA+KgAwIBAgIQ6k2A3jA4PMWGRx+L26V9zANBgkqhkiG9w0BAQsFADBsMQswCQYDVQQG
EwJFVDEYMBYGAUECpmPQXjYmF0RU1MaUySwLkEaMSChhwYDVoQLDBBDZXRlaWZpZ2Uu9WJFEFI
dGhvcml0eUxMaDZAcBgNVBAMMF0YdWBUeVDFMucSBLBORyBDOQAAMB4XDTEwMTAyMjAwMDAw
MFAxNDIwMTAyMjAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
LjEEMRGAUECpmYQ2YvdGlnaWwNbnh0b3R0eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjE
LnAuQStgTkg00EgMzCCASlWDOYJKozZlvcNAQEBBQADggEPADCCAQoCggEBBAKkY4EHG+Nb4VYL
L4R5vmX6J+AYIL2BPDUCLN92+z99Qmsh84zRE+om9KEXP67mN12mybhG1z6dzekIBrQ8SKJ8
A0ceZqf4pmGhKLLay4kcy4E4qEY+pcZp70Vcuw71941YphImN7mY0S0ep2MgBmHP
nR6IwMsAOFBBQHvJFQDeBstA6ihMVsIRwzrXQqCzwJKcskvaE/AARKY+JPz85mou/y
E4V40IJYjPambCjOWnly9HaisLcSfuz2w4UPTSCbw4NDIsP7HVisVRDuL3gF9uJ7EBmc
RTHZDcod70wumfVscAwAAACAZyaggSNDGCCSsGAQUPfBwEBBDMfwMTvBgggBgEFBQcw
AYYjaHR0cDovL29j3AuYXJlYmFwZWVudHJ1c3RpdGZsaWUuYXQwEgYDVR0TAQHBAQwBgEBwIB
ADBGBGNVHSAEPzA9MDSGCisGAQOBggEQEwLTAARBggbgEFBQcARYfaHR0CHM6L9yYShcnVi
YXB1Y25pdG90eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50
eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5
aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjE
cGVLaRydXN0aXRhbGhlLm0L0EYdWBUeVDFMucSBLBORyBDOQAAMB4XDTEwMTAyMjAwMDAw
ZXR0eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjEudHM5aW50eXo5LjE
uMTAwaHQyDVR0BBYEPDARBG2NBtqXyngwNKC1s330MA0GCsGQsL3DQEBwUAA4IBAQBRCwGy
paxMawPV6ZNSI2cJdaagenYolm1PGXJLFRQy3k5iK0Fwk90Ujue83CydkpPVpo17L0k7b
CN5FEW5SRV0qumT7cYp9w25A2csAsA9pJ0souh0k0E28y99K+N4E5Hw08kzwS
E7k0KmDL4CZ1yUOZPR8R8KpcedJLojXCg9PKA3av1R6N8yOxbK954+nS0sHmGDp4wQ8PUJ
fWBmdlPHM669BLdlw6lpcjN6Aup4K5fw1gkOmccenVWakk0r2qNu87AVostHpk6GjJbJNWI
BggRHG6p3enA87Dk0cYkUz8ez
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer CN: ArubaPEC S.p.A. NG CA 3

Issuer OU: Certification AuthorityC

Issuer O: ArubaPEC S.p.A.

Issuer C: IT

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

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

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:09:8B:84:80: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:DF: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**

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-----
MIGGCBN0eAwIBAgLUZ70wYy0196YnqNmYU4WCCWB4wDOYJKoZihvcNAQELBQAweYQxCzAJ
BgNVBAYTAUFRgRwEgYDQOKDA9UcmFucyB1c2VhcnR5dXN0eWVudC92Y2M4eHh4YDQODDBVcmFucyBT
eGVhZjY63Q0EgRzAwbHcNMjA0NTE4MTUzMDZlWbcNMzgwNTkxMTUAMzIwOjVCBjEMLAAKAUE
BhMCUKsGdAWBgNVBAoMDiByYW5zIFNwZUQyUy5BLjEjXMBUaGUyOjVhcnR5dXN0eWVudC92Y2M4eHh4YDQODDBVcmFucyBT
eGVhZjY63Q0EgRzAwbHcNMjA0NTE4MTUzMDZlWbcNMzgwNTkxMTUAMzIwOjVCBjEMLAAKAUE
A8ozZuSxirtT0m+2OCVPA6vHY1IcR6S8AcC9kbnkZ1TR5LzE+GNvJlamspp0imPiA0c
V2RKSzBZVzYzOXWcY1a6N01V1VMt6t13045BZVnH49496dLSNwKdM1uyGcU1NimJGdNesle
hp3,shvDWGdSOZvojOkDm4N2uNwQ546yL+HavhuqZyZelBM9e9XplHpkOGh0u05zepsK
Hv6nIPx0p0PPIKY7gSMDVJE2k0uk+GkP2W+GBH0peU3kZLWZjWUvncYIIC9hBU66OK
iy17AqfL1v050UctQeIghovTegWspasokraD1uonN8ZjLatwWcEccomb0zWwensK
0ec0mCFBIm1PrmbwPXWH0qHL3N9cA3eLOUaPAUgKhwzUhbS90IAUinTxpYJ+six5h4Wmb
jGwFELD7Z7mCGamwZELRZu+SSNimmbokkXwalMwXAIanspJoxgrEip08zho29B92Vg7GI
7oY+YegQsmgImiBBOCAZGXA0k4p+VDDH8ePL10K+nlI8ssX04wpc0ntalZZLHEWf
Q06cxlLnNGcdEqD9AYOYuhwKTway2P7U0oP9i5CbSesvU56+B2XK166SxTnXwIDAQAB
o4BRzCCAlMwEgYDVROTAOHBAgBgEBwIBADAlBGNVHSMEDDAWgBRzwM8w84Tt9WscQHE0vAYPEG
CL1kcBkRgeBgeEF9QEBAAQ+MDw0yYkwyBBQlHMAKGLm06HAAy94ScuHlhmNcGV4LdV
L2N5Y2YyHMsdHNcm9vd9mM5wN2MwYAYDVROgBE0wSZAIBgYEAJ96AQEwPwYlKwYBBAGCAuB0G
AQEwMDAubgerBgeFBQCARYoHR0cDowl3d3y50cmfuc3NwZWUcm8yemVwb3NpG9yctA7BgNV
HRSEND4yMDk1ZlAsb3p0dHR0b3R0eS43LmRyYU5z3BZC5y9wcm9vdHcm9vd9mM5wN2MwY
HOYDVR0BBYEFaUIGRcU0T0G6OHRNalAaUgUMA4GAUldDwEBwQEAwIBBjANBgkqhkiG9w0B
AQsFAAOCAgEAD3pPeIZFzcy8cn0wR1w9KddENAZa2sScNcF8U0H4DvznYGDwz8nd4BM6AGz
q0YvgnRkSes91ab0JdneF0597E4j00kALRfMfPR3AkR8SvABAUE6KStam0L5v4K90K0
0p4R8dBNdp1w1YCTZAKQ3WdxvY10b0m7J0BkZz4jpc8t0+0KX3PZAWGRKvPwZcuAOcG
rbALErEBlkJHqXkZFOscwofgw3UWfVbZC8Sctw2YkGqUzbyZUT7M0ApudalNLFetM
q0h0pmlm0D0w0fHPfRgeSscXGy0NcEG5oyf48yNMQ0k0Ww+w1VTRpKs4VCCV17Ac
LZ4YD0KQGOZR+ajpGmncGz3140nw9k36UZEYcsp9R6s7xP4Y3m43hP95K3recE8
638bzm0W0tWsoMfRk+8ezyllngPYCTZcUwDh1dLMSbljBsdH5w73owRcCDmNcses0t
vOKd0mlL1E7emv12mKd0l0b0f0EdenUuU12m87102ajpISSvEWV0m76+M0w0NF01mMM
PZ2Z1sLuzmw+m1zmigQLABkI1WxyWz86U08yMLZy07Z6kX+8f8owzVW5BV0wG1XZP60Z
53Vwmb17TnY=
-----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
646E5992374D1E48CC4B3E18D56A949B8A6B268DFD3F98F88039C578B01B4A4B8201624CCESD8718D4E37A62157555431B7D5AF7407E6F05956716B8E9FE3D6B42D2
37DC0A0C8D6E6C867943628B024674DAE9C95C6CFD9C6C7B3586752399B8E88CE903867E0D837BAF370439E2DEB22FE1DABC8BA67265E20133D7BDC97A541E993F3
866FA2E3B9CDEA6C7CA1E7E72653DC74A7AB4F3F5918E8A48C0D82440F7934A2E2BE18AA765BE88605F1CEA5E522DCA00B056663594AE8798608202F61054E
A83AA8B24BE02AB4588BCB4839394713420800768B8FE048045AC6A9CC6B11C62883D87A30359E9CE32DAB7AAAD6704F3F7E99B27085E8B67A74AAD1C7924261
850539B53EB9ED87FC323D7FD61E23ABAR793737D700DD2CE3300F69418A870C546E1E7DD250149D35E9609FB18B1E61E1699B9631B0FD52C3EC767B8E60866A39
B06442D166EFAF5236699BA0A917C1A2C5970146A7B29D68C60A47E93BCCF4B8B76F41F76560EE2188EE8EDE604AA042C8E78359E70413BF0806465DA7E8909
74FFB55590K7F1E3C85083F2F12D77DA1AEDCD1DA806D83A77E97B6459CB6C45B240EE86C612DA9DF34671D1200FD018398BA5C2729359ACB63FB50F3A83F
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-----
MIIG7CCBNagAwIBAgIUd+w8r94xLs0C91VG3bQdUx6UwDOYJKozZlveNAOELBOAwYQxCzAJ
BgNVBAYTAUFRMRgweFgYDVQOKDA9UcmFueyB0cGVKIFMwOS4zZmFzZmVzZmVzZmVzZmVzZmVz
O10MSIAAYDVOQLDBHcmFueyB0cGVKIFMwOS4zZmFzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
cGV4ZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
BHMCMUkxGDAWBgNVBAMMDiByYW50ZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
lAaBGNVBAAMGVYyVW5zZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVzZmVz
KwYy3Ry25pYyBTZW5iFFDOSBHMzCAIiwDOYJKozZlveNAOELBOAwYQxCzAJBgNVBAMMDi
P0p9KqC0xRzjLEHDAH7VnDAwQw+Eb0QwYAveed70R4GEAAVE9nPK7TjOYWSHa7W2RNQLX0
7hmzLlWgsYDMBSK+ogTys+OwHwM9ZU39m8ZYPMa28okkhaZDYm0hU7iG1q4Bfwp
iaKXhmk0p0gRqR7c0kF9Yw1z3oYzFgg4J8s19aEug7jVsvBCoQjBml307P4wTvlgmth
rplF9NGz2oS8Hu9BvA71skjNzBAMRpmMXcl6EicZK79q3h8amDDZRUQppw4A-BZP92SEY0u
5+YqZAKelcmqBz50044A4s3Uz5mQ0KvYhmk4kczjZPmndSkGyYBBK5K5E2d
is-G0ZlHpmEM6jeOY1K4EIZAK06Z0F6LWHNwbgkVY0RlyInUF8WAmWIOabTNgKalgavwf
cNlWjY15duYKXIGE78o8Y3acWDK7fnL8a3n9h8MJAeY3VWloc9+vd50umWwR8DoNgZ
2FAL7xJdLUL5+fh0A1f6eADqNMLem2gF08yHq39gmUicwBgaHUSpR0Lul070egd
ivzr58COR7dcmVadkSwwBSuZalVmhjhjHrSslPeh2w5TIXOpz0H80GNP0Dx+AgMB
AAAGggTMIHBRDASB2NVHRMBAIENCDAQAQHAgeAMBSCAIUdlwQYMRaAFHPAZdz071axA668B
89Yf+RzMeoCKcKAQUPBwEBBDw9DA0bgerBgeFBCwA0YuaHRKdwl3d5dy50cmFrac3NwZWo
cm8vY2FZXJ0cy90c19h290X2cLNA3yZBVBGNVHSAE1jBMMAGBwQA+sAAQMwPwYLKwYBBA6C
u0FA0EwMDAuBgrBgeFBCQCARVuaHRKdwl3d5dy50cmFrac3NwZWoQucm8vcmVw3NpdC9yeTA7
BgNVHR8ENDAMKZlLkAsBgrBgeFBCQCARVuaHRKdwl3d5dy50cmFrac3NwZWoQucm8vcmVw3
cmwHOYDVR0BBYEFDFzjllsEdmK5b2GfsvKd5vBF0MA4GAIUdDwEBwQEAwIBANBgkqhkiG
9w0BAQsFAAOCAgEApNKBWw2LccyVWh-B449DAjVBIHnO2ZbWp=NOKVMQ0raAbLTDZRIbu
nITeBiazr5uM8AS0wzXAp-A6D87g9j54iirp7E79mpeF5380u8S8wW1GcxpKzK4
Oq1AeXAST1VIQuwLL6S2A3cOoivog0w30AElnG6vYq5ACGVmScUK9DsuYkQoDjLNB5
LbaFE4vFQ8gcmwYQ0ZDZGt3d0m6Gc2X05F9mGFLAArkD6m2qgkMNIjCvylzIPWBI
DkKbAkwWkKwKCH+D9fpeey9EaoyK2wNmV+eDR18y8bYBHM3G725Q0+1Cv5sbQq
XaYEO81zdkUXaGmH71e0EnRR6lvtDAsT7YBshCnmeqXIVSMGOSCPss8GnZ0nTuljH3
41QArVbllgsyS78ksQ6medbMAkIS+OXX8PCkVvnuhaWGWszByA+H3pNqXGIE7ISAc+GN
9K2SRZ8mNv1MqkUy37SeTTSvyyvteWwJw+e4Bw3ka10gaaw0w7BEUEQmE7F3
JHYfFjcbNp+dNBaZELwTvNvQaV94dS0VE4V5Y1gz6gppPPXhZ6t09p6yETIE06Qv5DV
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
E62ADF9DC2E1E2E7890691E01CF9D10278680939BF7F048594A740ECCA9B967AB880971CCF5CCFEA75BB52746558D010579E9184AF4B08FE1B4DA34C7CE910C
E897906352B81256402ADD3A65017A94B5873566ED92356D62844B6089D417C58099694EB9B4FF37D80A8883A6AFC1F71F34B589C18FE5E5DB98297D4613BF22A3C
B58DDA7960CAEC59CBDE1A02FDE7F67F0C8C801EFD8B2355622873DFAF79D1A9965ABF03A0DA99B761402FB9312437542F9F856E700802123A780957A4D3147A68B
6803174F321EADC81A1149DF73004581A7C750DF294742EE2F4EFAEA88038AFC79F02411E1DD72656A75C252C32052BA36612D59A17E8E8388746CB258CF79B6
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.

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
DA44AF1F8CF972C6E7B1697EF98BCF8F1B804F9A4E2A4E64E1F716F8D9E32CAC9A9E39C87A86BF7E100AEC3B9C87A7ACD8177E7F94B289853701EF2E2D3A1A
16A03729ACBFAA01AA99CBA12D18FE4A3BFECC73E789F567382B95D4CDCE3AE42C2A47677DE204D4D566F8E2E334271C924DADF8042C76D223375618EC02CC04
2F8080004912A7D7031672A29906815DFF6D67C133A87C846E460579C3EA0850FF2A43DE05811032561E061ADA1B90BA94E5B48AF855D427281D33607B729D24117F
6E5B719734CB406C15827396064D84AD4B1B0760A5594866424916884B25B556EAE4E243ED9045952125FA3E8CB3AA98149C85EFC9147119BD0F3D5A8A1662B71
F2AA9B96AFBD483319C2E25F3816026888BE3D681B5BFD454261E3CB34C31A871BFECD88D087B2B9DF4207941BDDBE3077D1CA8F406AD5ADCF014D6DDE4B3
D7FE90CF88F8F276CD5C4E0801287B8BEB61139E281B2E2B6078179702AF7983E3C0408D71D70DD590532D7996C6F75C656850C6C92CD6E09E6E5E4D4C9328
6E10EC3686DFF097E9C29A1564B0E87D9619A408048CC3B534216558B10A113F4416297E7A1471960EF40C4B6AE7B9A718BBCAA84DD0495B578A3DE43F0D4B32A
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*

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:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828C8AA06D6F04C6BCBD8119F8EF970C7196253462A041465B6DEA38999DA81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9721B6D055380BD32E457B5F0585338B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71BDA911790BB70DCBD6201A8A90E417B14771929AB2BF884AB5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273ADP989191D4B46216C3CADE5716DB14274BDB3FD2BB15CAC5CD0203010001

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/accredited*

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-----
MIIFsCCAsqAwIBAgIISI8H81EswDOYKozIhveNAQEFBQAwZEmMCOGAUUEAwwdRGlmaVNP
Z24gLVhhbGlnaWwVdFVyb3Q0OEdjIStGTAxBGNVBSMEEERZ2ITaWdufFvB3Q0OEdFATBGNV
BAMDEERpZ2ITaWdufFvB3Q0OEdjIStGTAxBGNVBSMEEERZ2ITaWdufFvB3Q0OEdFATBGNV
NDMlWjBmY29kaWVudDQ0ODBlEswDQ0ODBlEswDQ0ODBlEswDQ0ODBlEswDQ0ODBlEswDQ0
RGlnaVNPZ24gLVhhbGlnaWwVdFVyb3Q0OEdjIStGTAxBGNVBSMEEERZ2ITaWdufFvB3Q0O
DOYKozIhveNAQEFBQAwZEmMCOGAUUEAwwdRGlmaVNPZ24gLVhhbGlnaWwVdFVyb3Q0OEd
4IO7afalJwem0mGUSfKz2pW4D0m0z2aufrfg5567AMdNqSedkX8BS8HndmT1GjWZ0l
XTSR0sadSKR446xhXNDjBMj--BkTj26yNsME--fzOIPSN72qXLNwWCceyZUk--k1cc--oKXHw
cEIXmmTOKL--gcASfTUODjBRFD2WZ4c3Ljkj1Wc2EKY1qSdlA006qpb36GTHS4HSMhdcl
n0OmsTsmBfHfYuw2sARNfubf3LZPKz55BwSrrrrlp0k0Hurdumz8kSkq3f0m0f0B0Haxs
WpqlwCadAmOBYHkVbaussOvcG13mcauTUdUP0j90Y21n6APacdrTAMP7YEd1w955adX
4T0T330bdWvLAzAW90MIXMl1m9j0na0N02EjKZkHbwHmJdSfVYX5496
cEJGFZi++sW02ZHfHal52Rl0w6BEmgOntw4C5m4Pw444dbM06AUYvBx57y5BPz0zhp3p
PuNQR0LzWsoWQ2vsk--f15ZAZSRV6X6VPEAvPB8UrgyOBECE9CpwDgAkms286K0JWRm
f1JRBkdEcv4bEdm0meX0PP5GfIABXBAEMBAAGfZHMBOGA1UdEjQWBBTW7GDPKvGc12
Bjrgm0VmjAPBgnVHRMBANEBADEAQAQHMBGGA1UdEjYmBaAFNBH8Hsm-RW0lyGKp6cE2V
WwWMA4GA1UdDwEBmQEAwIBBAANBkqkqkG0w0BAQUFAAOCAGeALSpQLaYR7NPNB2vB05cL7
Xa3cSUYteKkK1C19uUTANROAVfV2Nf--K99S9BwEdHh0c2Bc430w--FmZkZWZMmMx
4YfAM--9E55pm0LLEa5XH9akd5Gm5fz2ZGFu076MvYx4BYism0y1BHCS3zj0WR
cnXMP49IS--ZaNgceYAHCDSaBoxNNV8mCXEvM4UpODqZPK1vSj1SsdUSZVOS1--ibPRmX0B
I8EYUHC--scgPm580k4G75ab-qM9gduYUQ04244151m--qETRK0V06ZsRkX9m97BZ8H
K9m9wDxES371TxAXZuBmzvoW5A9eRN0Oplw0wh2Pgf0oWeyfFLbz--dSKV55Z1ARM
CkPrv2n6aOK1UzfWkDpVDU1Hwps84Hz7ZKmPtBkucRnIq2hCOOCFCgE8ZTWdjt19--XPQJGKN
L6Q2WjEVEWumMTYBISM0q5BkSmTfHyf6sAc5V0G8U8CpZBEW0K9wZL0Z0jade
3GAx--Hf0fT9AJA28c7T0tdC92XvZVDPdAwd5Bd5klr1bz4qjPwEvsGDp0AdC3gmCgFC95
Pq4LjeywRascOpPbcLh0M0sWND6uBxpSxGG/QLN0ShtTM=
-----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:

```
3082022300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A313B272C1018F660A188221ED2D2955288E353BB485B8
B2707BA9A1194B1FB CA DA 05 B2 90 3E A5 9A 8D 89 6A E2 05 AD FA B7 EA 9B 00 C7 4D AB 44 84 8D DA 97 F0 14 9E F0 76 9D 9B 64 E1 1A 37 56 E5 9E 94 5D 3E 59 47 48 EC 69 DE 4A 7D 1E 38 E
B 1F DB 9C 07 63 6C C BE 7E 42 93 8E B2 36 C3 04 FA 5F 83 42 52 3C 37 B0 A5 C8 57 58 21 9E 8F 26 54 87 E9 55 79 CF A8 29 71 F0 70 41 57 9A 7E C8 3A 1E 5E 81 C0 2B 48 52 14 40 38 C1 44 51 C3 D
9 66 7E 1 CD D4 6C AA B5 59 E1 83 91 8D 6A E5 D2 01 0D 3A AA 00 63 DF 48 06 4E 51 D2 E0 7E 4C 85 D7 8B 9C E3 A6 49 3C E7 04 87 C7 62 EC 36 B1 A0 11 36 57 EE 6C FD E5 64 F2 B3 E7 F6 D6 F3 EA
EB B0 97 E9 82 4D 07 8E EC C5 BA 0D A4 87 7F 2A 93 92 2B E2 6D 0F 95 BD 07 6B 17 2C 5A 9A B5 C0 26 9D 02 65 A1 60 77 CA 55 B6 AE 6A C8 CE BD C1 B5 DE 67 AE B5 F7 D4 0D 43 DD 8E DF D1 8D
B5 CE DE 80 3D A7 9D AD 3F CC 3E FE D8 11 DD 70 7E DE 73 89 AD 17 E3 85 93 89 79 77 B7 4A 08 14 DB 0 65 8D FF 03 1B 51 78 4C 7E 2D 66 F6 5A 68 9D A 9 0D 02 9D 89 12 B2 6E 29 9A C7 6E 5B FF
E2 DA E7 97 77 49 48 5C 44 55 55 F9 B0 7E 7A 7A 51 46 16 46 65 FA FE 56 43 66 47 25 E1 DA 97 9D A2 46 5D 27 E8 11 2B 9E 03 A7 B7 02 78 A0 2E 66 E0 FC 08 E5 87 61 33 A6 BA 01 46 1B C8 15 EC FE 2E 41 3
E F6 6D 86 9D E9 3E E3 50 F1 BD 25 CD 6B 3A 59 0D AF C7 C2 BE AC 58 B9 CC 06 52 45 8E E9 E7 57 CF CC 0B CF 07 C5 1B AE 0C 8E 84 40 A4 88 4F 5B 0A 9C 03 7E 00 24 99 2D 88 F3 A2 8E 21 64 66 97 ED
49 45 F6 DD 08 4B 65 5D 56 8C 35 28 6A 7C D7 F4 F6 59 1A 59 40 6F 35 C1 02 03 01 00 01
```

Subject Key Identifier

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

Basic Constraints

IsCA: true

Authority Key Identifier

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

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

Service Status

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

Service status description

[en] undefined.

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

2.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.2.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *DigiSign Qualified Root CA v2*

Name [ro] *DigiSign Qualified Root CA v2*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

X509SKI

X509 SK I *1sexsgz5FagidgYo/oKcXZVZZpY=*

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

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

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

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

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

Service Name

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

Name [ro]

DigiSign Root Certification Authority (v3)

Service digital identities

Certificate fields details

Version: 3

Serial Number: 1611756740650478455

X509 Certificate

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

MHIFAcCAsugAwIBAgIFH4cN1hQK3cwDQYJKoZIhvcNAQELBQAwfjELMAkGA1UEBhMCUK8fEjAU...
-----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...

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-----

```

MIDWTCAsKgAmBqAgQlZk7RrcN0sYBRM67zJTANBqshkG9w0BAQUJEADBTMR0wEgYDV00K
FwIBZGFjb2h0L3BBLi5EMDGAJUECAWVmVysVnpZ2gVHl1c3QgTrnV0429azEaMBGGAJUEAAMR
QWRBY29iEHNsYXNzIDJlQ0EwHbcNMDUwNjAAMDAwMDAwWhcNMTAwNTMxMjU1OTU5WjBmMQswCQYD
VQQGEwJSTEeWMBGGAJUECAEMNREHSNVR0agly5BLi5EMDGAJUECAWVmVysVnpZ2gVHl1c3Qg
TrnV0429azEaMBGGAJUEAAMRREHSNVR0agly5BLi5EMDGAJUECAEMNREHSNVR0agly5BLi5EMDGA
AAOCAQ8AMIBCGKCAQEA9Ocf=huN0B7sqNA7NccfOXhE9i5VU999lARyjiHs8pKTw2uQduCp
iXkI4pBDAAcHkKygZb09W5ewMRgblZOGakabidbOENg4F9mMLStzpzdt1erQgs2w8+ibbW
W0AOZcNSXc0BhoFETskmm6LULohnd100Qlrcy+ORVscuS.Hs2t1cNfYH5gPb9pXOKQZC.DnkR
z=glCqECHlives0xXQ8dIgb3FAL16SDQgHEdMxTIEYRNkyaY7Vbka+mNM+KkkGjP9lg07
dZk2ypq5sW5sDy3CYDUV3MAMNz9S56V7+MylukGDCRYtmv0sOHQIDAQABo4GWMG1MA8G
A1IidwQMAYBAhRCAGQwQ3YVR0RiBswOTA3Bz9glgBvEAFQcXyAAMCMYGCcSgAQUFBwIBFtpo
dHRevozL3N1VyskZGFjb2h0V29lZjwYTABeNVIHR8EKDAmMCSglAgghSodHRwOi8vY3J5LmFk
YWwvbm5jbn20wYzU1f3SjcmwCWYDVROPAQDAgEgMAOKCnQGSilbDQEIBBQUAAAGBACIV5CSPRMVO
qmLcGHUKgBHHWCoomRctsdR8k4NNSpuaIQ4NjRQYVswbs59uUjglVLPzMcZ75K
njYb410ZDORzDPG0+rIxPhtVv+BB0+su+GFLZk82JUf2gFX2wJWswJx3McoH00fVZ0ZSpD9
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:

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B82A340EC071C8505DB15D952C94F7DA65FC0460BE83887A3CA4
A4DDDAE41D3C024299D7E4E278A4174001E965C4ABE065B3D3D5B983080C4606DA67418891DE9B21B14E14D96D8384ED0E62FC233E2965D4DCD0839270F3E4DFF6D6
5900166E3527977900619F81139CA9B0094528866837E841FB5C8E2E3E45572E95E4BF1E8D9470D1571C15E0441F63AS76CA210D820EE911CFE8250907821CBB2F7B
1490CS743EF1D5208771402FE920C94201C474C537C8884611364AF2698E5D6E46BE98D33E2A19068CF6583A7FB6D9F368B28EA4A4BF164AC0F2DC26080D457731A
33F9DF67D4B9E957FBF8CC94B4A183091621B67BF4B101D0203010001

```


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

2.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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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
0AF68049AE2DC1D195879E86C9DC31FF E1F90D3E968E7CAF B7B41A90FA9E1019438B3C4E8B3C68DF A32E7ADA70482097B020742705DF8745FD C356EC56A3C983F3
DA7922EA0CC D29D54801ECA8787A5E8F7A7E3C059D106C73BDS668F67CD B9294B C7E68E4B98CEFB7D E3A3C643058229BBDEDF3800FAA41ADD87272743B631A0
ID429E82B14274DB4B4C991AAAF405DA1D5B6985CED4E9E0B34D1919AFE3C1EA4C80E83EE3B B1F4B2AE1E C7CC1849EF1A0F4D960A95B4CF71C50641262EF67C6288
C3FD55D69B6845B0A7CC1E BE02BA16E0DD5E C266ABBE C570C04013FF0203010001
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18*
Basic Constraints *IsCA: false*
Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*
Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:
B0:C7:C7*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.5.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *DigiSign Public CA*

Name [ro] *DigiSign Public CA*

Service digital identities**X509SubjectName**

Subject C: *RO*

Subject O: *DigiSign S.A.*

Subject OU: *DigiSign Public CA*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *cD+CdBpA31hRk0XGp7flykMorBg=*

Service Status

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

Status Starting Time

2011-12-27T22:00:00Z

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *4979899876898530030*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGTCCBmgAwIBAgIRRwojauMYu4wDOY/KoZlhvNAQFBOAwZEmMCOGA1UEAwddRGlhVnNp
Z2g1XVhhGlnaWVhZjVhbnQ0eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
BAoMDEBzZ210aWduLmF0eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
NT1wYjBhbnQ0eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
aWduLmF0eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
MAAGCm90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
dQ04Z210aWduLmF0eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
ppw4dEzRvjaWoz03+o7Rzpz21Dw2FmrT8S:5n86yuzEYvshulvqVp09bkeVCGySOT8XZ
ohvrfemNLERCP+HwSDkTjplZLQw923Y4AZAYyTeKOSFvmsqDKz2Bb00oiaJKWY2hgTACE
KcPHEKzORNGSVamsyLWNSXafuLQApPFRzEzOzrLkzncePzIMesLXvZOXvecRVQKRXZ
+PddZuYoRNdpcemofuMzKsnX2aW5M7Ghc1La2s7d9p2S:cmhRAW4MiasGbbDobBl+J
gwzZwTb1mAbYegSYHylDa0TcsuKXKcGtJaf5YtSCL5Sv19067oZMHYcdunswmmdel
rhSmZahdRwOKHr:2z0p857Xhb9pKOD7w1Gd0Yr1MYH7hs1108V604YvseXkqz:HSVn=MI
Hmpn19hKSLV0rwmwH9E7auZ0upXanDBdVdIdouM7KEIMoxQ13oW5YgNp8199hwCchpBUO
Bf+glQwKIHpFLU450kA1wv4Zrh9BQIDAQABMIBCCASowOYKwYBBOHAIAGIEEDAg
MCAcCSCGAQUFB3BhbnQ0eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
4IEgldzSASSLWgqbp0ASBgnVHRMBAIECECAQOHAgEAM8BGA1IdwOYMBaFNBHsbIM=RwO
InYkP6CnfVWwWwMEQAIIdlAQOM2sw00YLKwYBBAQC2IBAQwKia0BggRgEgFBKCCARYcaHR0
eDovL3d5d45kaWdpc2ub5y9y9HB2MjBEBeNVHRSEPTA7MDmgN641hNodHRwO88Y3JslmRp
Z2ZuWduLmF0eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90eGdlbG90
CNSG5BzDEBROIA4HCQC000mlcN0qk2b9wH796177VAAsvzE4AXYhRhhb23Kyx
DsxMLHvXmm00qVqVAInS1+p01jB=Ozq8AAGZxqsiYFCwAlphlAZ7YHw6SLSD41axIMH
+Oz8uLY9XsGpyMXWmx8HrRac8P6J09ag6SEHsdhHPeM9pRH12oGDov74CYCTVvB1pcc
F8vz31mmwvsgBaMLQNIcyneacLNRKLAQM0F50y97YzjhHBBEJ5aH+Im17Ks
GzqZARMIOTVp7eL1bblHV1RoT2SMCWURZLCicfwVp3mcy8P854UbcvgtSMEXIO6XY50LO
kPW8Y=BC7Ds+EeGCxc3bHcc6E7G7M7Fk=1Bx8OY9XHMCI0mLmNpYpRhoYb68IAFVb
wJ0P9GAL640gZ0gHLMkktUTSwkKwVdHDBB3N5LMZash14YMSYB8Rg71uh60d
2g6SibNDEW+yZ360Xwmi5e012c1j0BUcFRtVd6CuScuJXgenVlVimmssmxYh6SLSF5A
p18gOozK47AuffCqMMZBDx03pXfM59t56P0gH+mva8fw43Xte1PdUOVJpVryGuEclAJsB
WUnkAEVCBtd6KkR8imw=
-----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 Public CA

Subject CN:

DigiSign Qualified Public CA

Valid from:

Fri Dec 09 09:45:20 CET 2011

Valid to:

Thu Dec 09 09:45:20 CET 2021

Public Key:

```
30820222300D06092A864886F70D01010105000302020F003082020A0202020100E3125416CD
F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14C
A6454757BEFE31E4E6D7D1A15C3F7E4CDA4F82867C1E82DB71C632FD4C56741BC
FD7E5C8D52CCFD80C3B40A4AC469C24D056D1562ABF3D5A8ABE
4DFEA3B951CE9D850F0D859AB4ECF3FD89F3ACADCEA115C2CD2E2FA885693BD6E4795786C
BFB0E4FC9177F3A212F2AC47A73482C442D3E975C120FC7538A92D
91BF7662D019C576324D1E4EFAFBEC6A0CA9E66C30411B4A3ABBF94A598DA1A9F4C
C08429C3C98C8124671D2D4464059E6AF9C8B5BC217E6E1672DDFC0A7A3F4
4447194DDCEB019E9C9DE3F34CC72CF3B36764E3E771C455801915D9F875D8F6898A11578
AA472619FB851266092C9FF3FC56E4CE60d0C948C86B683B77A7A
764BF7A39E1440956D0C89AE605B0E884197EEC98308332704E56D39806F2620612607
C882C3689D13792BA22970AA4D1794E8B8D208BF396D523DEAC3FB2364C1F
CC9C76E373CA6626A7A5AE1E1299969B749F313A41D4AFDAA260752ED785BF692B40F
BC35FC6B8E62DF9833B1D80E7DF5D68455EB4A98BEFC9792A89EDC549
59FE251E6A57D68A4B2D5D2RC319B01DF54E1F1B9942EAS7B6A9C305D54351DEA4E33B
2840CA31425DE8592620369BBCD7DF6EC028E88697C150E0C3FA053F
42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001
```

Authority Info Access

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

Subject Key Identifier

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

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.34285.1.1.1
 CPS pointer: <http://www.digisign.ro/cpv2>

CRL Distribution Points

<http://crl.digisign.ro/qualifiedrootcav2/latest.crl>

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.6.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Public CA*

Subject CN: *DigiSign Qualified Public CA*

X509SKI

X509 SK I *ejTNKeJRIJYHcyIUgEki1oG6qdI=*

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

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

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

Public Key:

3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:CF:E4:52:C6:65:01:F3:32:E1:CE:17:80:D2:DD:3D:EF:D2:22:98:EF:F9:44:14:CA:2B:70:54:7F:50:79:D9:C9:CE:DE:4
2D1:CF:7D:3C:E7:C8:CE:19:2E:5D:09:73:0D:EE:85:75:07:81:98:26:20:67:10:B6:59:43:27:06:DE:ED:AB:2D:93:02:49:F2:45:A7:90:70:F4:2F:2C:98:FC:32:34:79:C9:E6:00:0D:48:37:70:7A:F9:53:85:03:8D:15:78:6
40A:C4:78:BS:60:21:FD:BE:C1:FB:D2:58:61:73:B2:77:FC:4S:DD:3S:0S:CA:E2:49:9D:74:87:71:04:B3:32:BA:4D:01:97:CF:DS:19:69:B7:BD:A2:CB:44:44:82:4E:57:75:0F:4E:31:1A:17:E4:14:FE:09:FD:C1:5A:B6:C0:9C:3C:
8C:44:8E:30:84:23:BE:9F:E6:6B:FD:66:0A:CD:5A:AC:23:61:2B:0E:1C:E2:61:E7:40:F9:72:87:CF:B3:75:1B:6A:90:89:6D:86:F0:F8:FB:AS:BD:18:15:7A:BC:04:3F:48:FA:80:45:09:73:CE:DS:CB:7B:75:FC:C3:71:86:F5:F6:C
E:F1:E0:4C:D9:7D:83:EF:06:25:94:3A:88:85:80:D0:03:4F:90:1E:7F:80:14:BF:C7:50:34:E4:6C:58:5D:A2:66:DC:75:9C:8C:E7:90:D6:8B:F9:72:8B:2B:39:AA:B9:AD:24:3B:24:CD:9E:CX:10:0F:AE:1D:48:ED:94:E7:25:30:
A8:0C:6A:DA:0E:C2:21:67:A0:2E:ED:33:B4:38:BF:EC:CC:0A:26:D2:BC:45:13:2B:AC:39:EF:55:DC:2E:6E:0F:12:ED:10:7A:3B:F1:DE:91:7E:59:BS:A1:9D:46:84:91:88:1A:3B:36:49:AE:C6:04:27:FA:A0:B6:E9:9C:42:0B:4
2:86:BE:4B:24:F4:42:93:F5:E5:38:10:F2:0C:43:AF:FD:DC:09:49:AS:7E:BB:FE:CB:34:8D:56:81:CD:A7:25:7A:A2:41:49:16:41:19:EE:1C:89:53:0E:95:ED:85:44:C9:1C:BD:43:AF:00:F6:D4:A6:C5:52:84:BA:AF:E3:A4:7D:61
:36:DC:FE:DB:49:4D:ED:2C:87:32:FB:C5:76:23:BE:AB:F0:C5:EE:E5:0A:D4:05:65:12:60:73:62:48:1E:20:CA:2D:05:AB:92:89:71:CE:A1:C9:CB:76:13:87:74:6A:39:DD:A7:54:84:11:C1:43:B6:4F:90:46:DD:1F:EE:79:78:AS:
A5:1D:46:D9:5F:21:BC:CF:29:3F:8C:55:29:8A:50:BE:BA:6B:ED:02:03:01:00:01

Authority Info Access

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

Subject Key Identifier

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

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.34285.256.3.1.20141030

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

CRL Distribution Points

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

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

2.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

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

2.7.2 - History instance n.1 - Status: accredited

Service Type Identifier

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

Service Name

Name

[en]

DigiSign Qualified Public CA (v3)

Name

[ro]

DigiSign Qualified Public CA (v3)

Service digital identities

X509SubjectName

Subject CN: DigiSign Qualified Public CA
Subject OU: DigiSign Certification Services
Subject O: DigiSign S.A.
Subject C: RO

X509SKI

X509 SKI hD84FjJf1zTbEBR/6/+h1Pz8Jc=

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

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

2.8 - Service (recognisedatnationallevel): Digisign Timestamping

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

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

Service Name

Name [en] Digisign Timestamping
Name [ro] Digisign Timestamping

Service digital identities

Certificate fields details

Version: 3
Serial Number: 458226154478522976960585

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIEECCA++gAwIBAgIKYQb9VwAAAAAAS...
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: DIGISIGN PUBLIC

Issuer OU: *Digisign Public CA*

Issuer O: *Digisign S.A.*

Issuer C: *RO*

Subject E: *office@digisign.ro*

Subject CN: *Digisign TimeStamping*

Subject OU: *Timestamping*

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

Subject L: *Bucharest*

Subject ST: *Bucharest*

Subject C: *RO*

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

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

Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B7EDD7A03F7D3BAC95A550839161FB69ED2C23E02E0F6410B17DB01DEA09D133A998D910DDBC4FA1E2516FFFC3E5439D35ABA04B42546E9ED29665B8524E0A42D1F5255D0B191C76FFAB0C79FDD5C99E8BC486EAC7C2DDC98BE1F8A85F7558BE18403770473218818F3D727B95FFC8CEACD0EE52DDEE00AE8623DD3C69345CB577750766CB63A2694862EC1E61F5369FD96B2A364F8898C270CB842059961EB9DA25C00C66E4D9B2A9C5BD08A7439BED8504B41375C60DD847FF4D1D0AEDBD548DDB4653EE1F32A208005C5F95B1F479A0AD9F5D95252191F8E8389E4BAAD043F9F064343D843F436A0B6B5AA59B33428FB3CBE480A4D40071271C1A3BD46AD350203010001*

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

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

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

Extended Key Usage *id_kp_timeStamping*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.8.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Digisign Timestamping*

Name [ro] *Digisign Timestamping*

Service digital identities**X509SubjectName**

Subject E: *office@digisign.ro*

Subject CN: *Digisign TimeStamping*

Subject OU: *Timestamping*

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

Subject L: *Bucharest*

Subject ST: *Bucharest*

Subject C: *RO*

X509SKI

X509 SK I *2HV/1qPmsqem02b2TeMSswd6dik=*

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

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

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: *3*

Certificate Policies

Policy OID: 0.4.0.1862.1.4

Policy OID: 0.4.0.1862.1.1

Policy OID:

1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323

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

digitalSignature - nonRepudiation - keyEncipherment

Thumbprint algorithm:

SHA-256

Thumbprint:

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

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

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

[en]

tss-s0.digisign.ro

Name

[ro]

tss-s0.digisign.ro

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

tss-s0.digisign.ro

Subject OU:

Time Stamp Service

Subject O:

DIGISIGN S.A.

Subject L:

Bucharest

Subject ST:

Bucharest

Subject C:

RO

X509SKI**X509 SK I**

rPnD5gVQBGN1xcgWCPafT3WCg1o=

Subject CN: *Time-stamp Signer 1*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DC1E29B37E5D2DBD304A9FD8F439B08
0A F6 80 99 AE 2D C1 D1 95 87 9E 86 C9 DC 31 FF E1 F9 0D 3E 96 8E 7C AF B7 B4 1A 00 FA 9E 10 19 43 8B 3C 4E 8B 3C 68 DF A3 2E 7A DA 70 48 20 97 B0 20 74 27 05 DF 87 45 FD C3 56 4C 56 A3 C9 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:
30819F300D06092A864886F70D010101050003818D0030818902818100BFC43688FD B36FA6D960126C7F2F93FB AE3758DC A251E943A56912AB51405A5E4D8483A4EE2B
BE4C B7410A3B218E322E6042A25054F96413C593DA D12B58C609BE65B5FFD9E122BDCA F83CAA9B25C4830F915C C5085552B093DF9B4AE0AF8221A7811D D1655416
4C954D218DA9EF80136A535F30B869A94EB492419BE9EAE53CF0203010001

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

Subject O: *DigiSign S.A.*

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

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 0*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C4134A0D872239EB314BA09648C0F301FA2E2DF4A96477717932F3879077DB5FF8D
16AEA5150CB13C6B72E8499619C477739919DC7F74CF9617F9C9A1DD5FA8E7A446D014AFF6DEAD451E2D1D6F929E95FEE71D0BD0C4E44277FD8483A818F145953F
49A3D401E0C60C11801B3196429447C9B07C6F3B025840380B176C3555021F333SDCA88DF6DDF1E1F12F13B5ABF70818E46639CC2977AD938DEB56B81EA7812CD13
B30C78FA3D248403C6ED0EDEC6C2A47A8CB105DD4FE77C11BC9BC9DD2E890D40F9B4FE4D6611D4918AF34476F21A6996E061B3B80F7160B489A63398BE5D0FC17
70E4F04C90FF18A46297BC9544414CEBEA66D5627EF3512A965F0203010001

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

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

Basic Constraints *IsCA: false*

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

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

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

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.13.1 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

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

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 0*

X509SKI

X509 SK I *IX0ud5yBJOBLaUyEI6zbFpd2iXM=*

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

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

2.14 - Service (recognisedatnationallevel): DigiSign Time Stamping Authority

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *42561381920841814525311378836386225650*

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

2.14.1 - History instance n.1 - Status: accredited

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

Service digital identities

X509SubjectName

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

Issuer OU: *DigiSign Public CA*
Issuer CN: *DigiSign Qualified Public CA*
Subject C: *RO*
Subject O: *DigiSign S.A.*
Subject OU: *DigiSign Validation Authority*
Subject CN: *DigiSign OCSP Validation Service*
Valid from: *Wed Sep 24 15:54:53 CEST 2014*
Valid to: *Fri Sep 23 15:54:53 CEST 2016*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CADE6555F36AE251F5D6F8503FCC667DAEAE43363932EF8DC46DFCEEAB429F763378B9CD0463EB3D83B45C29F2E00994789B8DF6E7C4479720FCC8BD9902B3789ADEE1DD50E1BD66869B025C3B50900D2AA357561147B63EDFB1F915FA1167B5DCFA122909CAD4759D9B5262337E900B0B3B122AAAE7E52044D8F953DE95B21C3A66E0B06E5F5A0A414DD8330E21E3F228F62B360CAE59A7316142C0E5B34ED46C70479A38086E030ABE2E52792DE224D50EF1A03110258E207B91C78FE85E9E4333148960349877DB645FDC7449EFC627199AD2167D7A:DD61C3472A03AE0B51FD5C7E:DA91A36C:D626825887175A0396A147142F17BD3FA694A7862996B81B0203010001
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *70:50:EC:A4:25:D2:18:7B:E5:E4:4D:06:7A:7C:D0:9C:FB:BE:45:8B*
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: 1.3.6.1.4.1.34285.3.1.1
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_OCSPSigning*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *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*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

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*

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
ESBD6F22D6A5A3CE1DA8E7323C65A64F140643139125351ABD844FFFE44495D1FB3A04E3940327E365E46CF753EC02741C4E6E366DA877B8D928F3D63CBF2298F4601
DD4E49A57E9F28C97E820EC0527DB6D06F3D923B52B8A8EC17250B2F33E255F2BF790F75D8FE6F10AAED4AD01B8C40E9E6F9C47B2964ACFE9BDDAF7D569472885
E832243016775FE97F1A86BDC3C3A378284B2D583BFFD4799D464E4E5C71987582C3A553DC8A86281FA7B97FF4E548BAF754B4D62D533B9B67AC55B0CDF9776E28
9D4685AD7B8C3CB3004ADA28D546733253E3310818ABE144113FC93CCDA0CE7D85772AF53ED97305F9CD8B34CE392A14546305C6A7C0EAF5A47550E43AFD60B
B14953F04C84551A23865B2972EC6F9E2DB4A6B49432274B796DCD24E4F6978CDF72D43E2B4A18FE404E3159E5D957C86A11F83121C993E057BFA1C15864C6D
B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526D4ECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBAD4EB6024E87A17E0DD990A741C4D1B49
8895DE33EF1624F2EEA507D35E2C425F8884920494F7990D2F90A71F4A6AECB24AA4233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8658D18C58B
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	<i>B6:15:02:E6:78:36:FE:61:C9:4A:7C:F6:6C:86:D5:C0:D9:1D:9E:72</i>
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_LimiteValue</i> <i>Value: 1000</i> <i>Currency: RON</i> <i>id_etsi_qcs_RetentionPeriod: 10</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.34285.3.2.4.256.2.1.3.42017</i> <i>CPS pointer: https://www.digisign.ro/cps</i> <i>CPS text: [Limitation of financial liability: 100 RON per insurance incident.]</i> <i>CPS text: [Limitarea raspunderii financiare: 100 RON per incident asigurat.]</i>
CRL Distribution Points	<i>http://crl.digisign.ro/repository/qualifiedcaclass32017.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>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</i>
X509SubjectName	
Subject CN:	<i>DigiSign Time Stamping Authority</i>
Subject SERIAL NUMBER:	<i>200506245DT47</i>
Subject OU:	<i>Autoritate de Marcare Temporală - Time Stamping Authority</i>
Subject O:	<i>DigiSign S.A.</i>
Subject L:	<i>BUCURESTI</i>
Subject C:	<i>RO</i>
X509SKI	
X509 SK I	<i>thUC5ng2/mHJSnz2bIbVwNkdnnI=</i>

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2017-06-29T22:00:00Z

3 - TSP: CERTSIGN S.A.

TSP Name

Name [en] CERTSIGN S.A.

Name [ro] CERTSIGN S.A.

TSP Trade Name

Name [en] VATRO-18288250

Name [ro] VATRO-18288250

Name [en] NTRRO-J40/484/2006

Name [ro] NTRRO-J40/484/2006

Name [en] certSIGN

Name [en] certSIGN SA

Name [ro] Certsign SA

Name [en] Certsign SA

Name [ro] CERTSIGN SA

Name [en] CERTSIGN SA

PostalAddress

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

Locality [en] Bucharest

State Or Province [en] Sector 4

Postal Code [en] 041303

Country Name [en] RO

PostalAddress

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

Locality [ro] Bucuresti

State Or Province [ro] Sector 4

Postal Code [ro] 041303

Country Name [ro] RO

ElectronicAddress

URI [en] http://www.certsign.ro/

URI [en] mailto:office@certsign.ro

TSP Information URI

URI [ro] http://www.certsign.ro/certsign/

URI [en] http://www.certsign.ro/certsign_en/

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

Service Type Identifier

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9013818175783682

X509 Certificate

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

```
MHEtCCASWpAwjBAGHIAyFFnADAJANBqkqkG9w0BAQUFADA7M0swCOYDVQOGEwSTZERMASG
AIUEChMIY2VydFNR04sGTAXB2NVBAsTEGlnclRlU0EiPT1QzQ0EWhcNMDYwNzA3MTg0MDUy
WheNMTYwNzA3MTg0MDUyWjBcMQswCQYDVQOGEwSTZERMASGA1UEChMIY2VydFNR04sHDAABgNv
BAsTE2NkcnRlU0EiNBIENSyYXN0IDRhdDAAAgNVBAMTE2NkcnRlU0EiNBIENSyYXN0IDRhdDggEi
MAOGCSqGSIb3DQEBAAUAAIBDwAwggEKAoIBAQzSRimR/OOR#EU#x#Gz#z#p#AsH#7U#g#SY8
I7IG06NsgHw#hBokEwByaKM698QBj#t#S#K0L#q#m#N#2#C#h#M#L#C#q#4#D#z#w#B#P#4#L#P#o#H#r#O#F#
0d#s#F#6#S#b#K#N#X#W#F#R#L#S#S#L#E#L#U#W#a#p#N#R#V#O#B#P#M#o#h#c#9#N#Y#C#e#X#e#m#l#o#r#v#G#M
E#R#E#S#I#t#e#c#g#U#A#X#L#p#w#d#y#4#R#B#F#C#m#W#y#A#H#S#N#q#P#T#J#h#G#7#U#w#e#R#2#V#7#S#b#z#S#y#C#V
z#u#z#E#g#B#w#F#X#L#q#Z#I#b#y#C#T#g#T#Q#P#J#R#C#q#L#P#e#c#d#s#M#F#C#w#f#p#r#D#V#d#s#p#e#r#w#V#6#9#h#i#w#1
AgMBAAQggggIDMIIBz#z#b#g#e#g#F#B#C#B#A#Q#m#C#i#w#Y#K#w#Y#B#Q#H#M#A#G#G#2#h#d#A#L#y#Y#N#w#L#m#N#
c#R#z#W#d#L#h#M#A#S#G#A#U#d#E#W#E#B#w#Q#F#A#M#B#A#W#D#z#Y#D#R#P#A#Q#H#B#A#Q#A#G#G#M#G#G#A#U#d#w#R#M#F#A#F#O#C#M
m#s#I#S#P#I#B#W#k#K#H#C#9#B#o#N#k#o#F#k#P#A#T#M#0#s#w#C#O#Y#D#V#Q#O#G#e#w#S#T#Z#E#R#M#A#S#G#A#I#U#E#C#M#Y#2#V#y#d#F#N#R#0#4#
G#T#A#B#e#N#V#A#s#T#E#N#k#R#L#S#S#L#E#L#U#W#a#p#N#R#V#O#B#P#M#o#h#c#9#N#Y#C#e#X#e#m#l#o#r#v#G#M
h#4#X#2#N#L#A#E#c#w#S#Q#Y#D#R#0#4#B#E#W#Q#D#A#E#g#B#E#E#A#H#D#O#Q#E#B#A#A#M#C#O#G#C#S#C#A#Q#U#F#w#B#F#o#H#R#w#O#8#v
4#d#3#l#m#N#e#N#R#z#W#d#L#n#l#v#l#3#l#C#0#z#X#R#e#n#k#g#Z#G#A#I#U#d#H#s#B#j#C#B#z#C#B#G#B#B#b#9#d#H#R#w#O#8#v
Y#3#k#m#N#e#N#R#z#W#d#L#n#l#v#l#3#l#C#0#z#X#R#e#n#k#g#Z#G#A#I#U#d#H#s#B#j#C#B#z#C#B#G#B#B#b#9#d#H#R#w#O#8#v
U#0#H#T#B#S#T#0#U#E#N#B#L#E#8#Y#2#V#y#d#F#N#R#0#4#s#T#e#z#h#Z#J#0#W#Z#p#Y#F#O#Z#V#l#d#n#9#Y#X#R#p#2#5#M#A#N#0#0#2#p
b#m#F#e#T#A#N#B#k#p#k#i#G#9#0#B#A#Q#U#F#A#O#C#A#Q#E#A#O#N#Y#J#S#w#g#z#e#t#0#U#I#Z#U#o#3#g#f#s#I#0#E#F#i#m#F#Y#T#S#7#P#B#Z
I#W#-#O#D#e#-#E#Z#C#M#N#C#I#K#e#H#0#A#2#I#M#e#g#Y#g#e#P#e#d#H#R#C#H#T#d#e#H#H#k#8#0#e#k#p#Z#4
I#D#Z#-#P#m#Z#9#F#O#U#A#X#7#N#K#C#C#U#E#C#m#F#-#U#S#V#B#N#d#H#k#Z#g#s#y#C#4#A#x#q#4#I#K#F#S#7#B#S#G#o
0#3#g#l#o#q#R#0#P#6#o#4#N#e#g#A#M#C#R#-#A#A#D#j#W#L#W#a#T#n#v#k#2#B#l#4#C#U#h#A#w#I#G#o#z#U#K#S#G#s#Q#V#P#G#H
P#y#z#I#S#P#P#S#q#K#y#m#j#Z#D#u#B#-#u#H#W#Z#D#P#l#e#w#O#R#6#s#u#h#F#O#Z#E#z#X#U#I#X#8#b#P#D#o#Z#g#==
```

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

Signature algorithm: SHA1withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: *RO*

Subject CN: *certSIGN CA Class 2*

Subject OU: *certSIGN CA Class 2*

Subject O: *certSIGN*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47F38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8
21C27841A0A13007268A33A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03679F81CC83C5E0B3D9A041EBF4E17B01DE6C1601BAF2F6ED292357585B88
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFFDB5E0FE68733ABFAF18C12B444D90D6CE9CA03005ED2E968D59DA0863FE03441
142996F3201F121AA C34D8EAB4F4F72611A0E D4C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5BC824E04E540F8C9442E6AE8B3EC79E99
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001

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

Basic Constraints *IsCA: true*

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN CA Class 2*

Subject CN: *certSIGN CA Class 2*

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

Service status description *[en] undefined.*

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

3.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.1.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: certSIGN CA Class 2

Subject OU: certSIGN CA Class 2

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I t5JBzu090aFIg04uhF4X2NUL4Ec=

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 166275597015633352809819352167414029

X509 Certificate

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

```
MHEECCAI+gAwIBAgIPIAYFFraDEF088nbcTPKNMAGCSqGSIB3DOEBCwUAMDxcCzAJBgNVBAYT
AUMPRREwDwYDQ0EwbyZXJ0U0hlTjE2ZmB6GA1UECAzAY2VudFNR04uqk9PVCBDOlAefw0bNTA2
MTAxMzM2NTA2fW0yNTA2MTAxMzM2NTA2fW0yNTA2MTAxMzM2NTA2fW0yNTA2MTAxMzM2NTA2
TjEIMBgGAIUECnMwY2VudFNR04uqk9PVCBDOlAefw0bNTA2MTAxMzM2NTA2fW0yNTA2MTAxMz
M2NTA2fW0yNTA2MTAxMzM2NTA2fW0yNTA2MTAxMzM2NTA2fW0yNTA2MTAxMzM2NTA2fW0y
Q2Nk3MgMBHMjCnAswDOYKozIhcnAQEBBQADAgEPADCCAQoCCEBAGOLCSGhgMmXNzIT5yd
hbz8YlRgPz2Dnd0Q2VmfFczmAwZXY8WRdHoYbgZ-YzjB06sQWdXW6Q8hAzcxYITONAnIvo
zADLjGjNS8tAVVssVjvrye7atmKmwA98Cmmfww42qNhaSVZNdRcAPhijRWX3KPMVtaXVg
KMRZRENlbaFr0S8b8X460wv+kvs42lqWg:sweclePwO140k8m6vEKjkgYl00Mmmw3461f
IrwjBBVyMnSkbQgfw4msK0CUIrZlJy18nsT4HH7wzge0EISQ1zccyysAMuIHvUXiBlzXcN
BNEUcedRdjiOW-ResAwEAACUAUswagfLmGcGCsGAOLfBwEBywWajfBgrBefBQcwwA1YX
aHR0DovLz9pc3AuY2VudFNR04uqk9PVCBDOlAefw0bNTA2MTAxMzM2NTA2fW0yNTA2MTAxMz
M2NTA2fW0yNTA2MTAxMzM2NTA2fW0yNTA2MTAxMzM2NTA2fW0yNTA2MTAxMzM2NTA2fW0y
cm8yY2VudG9yNCYhbz90LmNydASBGNVHRMBARCEDAQAQIHAQEAMAA4G1UdDwEBywQEAwHhBjAf
BGNVHSMGDAWgZlEjrhbImXGhAChwObdZSDAdRbNVH0HfEQRURRbGcKAAGk4Z3IC
fJcckwSOYDVR6gBEwQDA+BgsBgEEAYHDOQEBAjAwMCUGCCsGAQUFBwIBFodHRwOms4d3d3
LmNlcXZnWdudLnYl3JlcG9zaXRvenkMAFYDVR0tBCkwwZjAlcOgIYIwHR0cDovL2Nyb3c2ZXJ0
c2hh5bpy9s290LmNydANBgkqhkiG9w0BAQoAQAQEAQEAg7Z2aNo9eZ247X22n6I3mmQM
MZUqmaNpCRRBSDwivZywwfkqf8BEARUkcekYoQ4u3ya3L4ucAhBOznWRNICVR8alc5WE
h5mmA1cpv9l9qOZUIECLaombwWXL0KAgpND0J8mU988FgEY6ofps8aATX3HvwQyB0IwI
sQuAcVc6wTmaA4AsN610QjNFQGL2NjAN0uzgZkmt20bup6oSXdhBE94sKtmsLJDUWH
lc9JEVCC0UUPKnDpxymELqCcQvLJ6MRGEAlet7mwwbBNgNcmUrmLSAogW9S8dDPmP7us
7bgYxQovjQ=
```

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

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN CA Class 2 G2

Subject OU: certSIGN CA Class 2 G2

Subject O: certSIGN

Subject C: RO

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

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

Public Key: 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.E2.C2.6D.28.73.77.E5.CC.5C.D6.5F.4F.9C.9D.84.1C.FC.61.F4.60.3C.4D.83.9D.DD.2D.43.65.66.88.52.1C.66.60.3.0.65.76.3C.59.17.47.A1.86.E0.67.E9.58.CE.56.F4.EA.F4.90.59.D5.D6.E9.0F.2B.84.0C.FA.C5.8D.53.38.D0.25.9F.5B.E8.CC.0F.C3.2C.68.CC.4A.DF.35.B9.55.69.A3.C6.3F.BA.3F.AF.83.B6.AD.98.A9.BF.CD.0F.5B.09.B.9.85.C9.86.6A.36.16.BC.DD.5B.19.36.50.E1.B0.03.E3.6E.35.11.5B.75.DF.3C.33.88.A5.60.90.C6.76.46.43.75.AE.71.6B.CB.44.A2.F2.1B.FC.5F.8B.34.C5.1F.A7.0A.F7.88.DB.5A.96.83.7C.1E.78.B7.8F.03.03.E3.4.9.1B.F2.6E.AF.10.A8.E4.90.66.2D.97.4D.0C.7A.6C.37.E3.AD.5F.D6.DC.23.20.10.55.C8.CB.E7.4A.46.D0.AB.AC.38.9A.C2.B4.09.47.FE.D8.9C.B5.F2.B4.9C.4F.81.C9.1F.BF.BA.66.0D.04.B7.94.13.CE.37.1E.CB.28.A.C.00.CB.B5.1E.F5.22.5E.20.49.CD.7A.CD.05.B1.14.79.C7.51.76.38.D0.5A.2F.FE.45.CB.02.03.01.00.01

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certer1/root.crt>

Basic Constraints
IsCA: true - Path length: 0

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

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

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

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

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN CA Class 2 G2

Subject CN: certSIGN CA Class 2 G2

Service Status

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: certSIGN CA Class 2 G2

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C7C1482C085099F5D701AC6D2269D9C46546C5760E237B5809BDAB9CD2A549EC82E2E1E7B97801E2221E0AA5C1DC8883A1C6B348FF7121B87DC3C54A911D142CD4A77B65C7D2C413462C32AA0DC9C0F44EB99AF45D2EC712303D6AA759E1AABD527812BDC2C3C3D84F2207EAE5C2F4AF373E697296B969F4A137DD27B3F4C75C6B1A5336927FD99219E3AA606509CA0D4B95DASFCF5602A1D2869C6BBA6A0FB37E14E6D635F459831669453190DFB1B169EBAD1732D486F0ECB87B6DEA333547413D8DA96996EB2D76138A3D1939D8A86B77611D443DE91C2D468F6B443D6E54982EB473B8A9ECB3379DF6A41A6337E9B84D83E306B6AF09B6E6EBD72CB5830203010001

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

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

Certificate fields details

Version: 3

Serial Number: 166275597015633286309994472414845637

X509 Certificate

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

MIIETCCA3WAwIBAgIPhAYVfEADDVVRbGSE8wTMA0CCSGS3B3DOEBCwUAMDNsCzAIBgNVBAYT...

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

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN Enterprise CA Class 3 G2

Subject OU: certSIGN Enterprise CA Class 3 G2

Subject O: certSIGN

Subject C: RO

Valid from: Wed Apr 29 15:14:30 CEST 2015

Valid to: Tue Apr 29 15:14:30 CEST 2025

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100E497D714BF231C...

Authority Info Access http://ocsp.certsign.ro http://www.certsign.ro/certer/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 *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
B38E594E5830454641E481399D2CFA3269D6404B70372B28FC870929B46E23A5C794528CBFAAC5562B3DB7DC68E92A3771F3C353DBEFA87156286A55E2D3EAE4
F0D997ED8A667D4DD18C345D2257E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE8090042EAFEC55B60C6714A7097A8DF04DF71EAA0B0123584F
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*

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF56880BC1A41A3F80252B2B5F3DB33EE47DA867B7E9C03329F4EB57575945CE3F99ED5D03A5370BD0407477E707E0445B3F5A5D6DA11993D0358CE3F88BB3D5CDA3ACDE1D5E3355CADC8B7201A5023F022BFS98EDC1611940DC34FE6D54503ED303C8CB47F65B6BF017E24919C988FF79D908D82AAFD0F62C37318D23FCDA76D6AE998DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8FC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

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-----

```
MIIEmDCC4CgAwIBAgIPIAFYFFnADEFP3h2oXgzzzMAOGCSqGSIb3DQEBCwUAMDMsCzAIBgNVBAYT
AUMRREwDyYDQOKFwibzZXI0U0H1JEZMBGCA1UECzAUMQY2VydFNRb0RgUk9VPCBDQ01Aefw0cNTA2
MTAxMzU0NDIhFwibzZXI0U0H1JEZMBGCA1UECzAUMQY2VydFNRb0RgUk9VPCBDQ01Aefw0cNTA2
R0RlZCAzZG9uVBAkTmNmRlXU00JE5yblNzX0B1ZGllbG0uYm9uQ0N0086fzrA0IEcyMS8wLjQyD
VQ0DEyZjZXI0U0H1B0b24tLmVudWwRPyXRpb24gQ0EgQ2djc3MgNCBHMjCCAS1wDOYJKozIhvcN
AQEBBQADggEPADCCAQoCggEBAL2MzscYFdc+rKcRBwdrw2BKEjssFE0B5PUTVSELIh0C1063g
HSAZaw9z7c9uBYWwPZozX0KX0X1EvvdRwFHSXwqKf4sA0kEgW06YpmXo0RUaPa11w0H
JQxwWZxy09y8LzqxqVc2ydytZsGvTxc8NXBUVZac96cy2-URICG0ZEqK60ZSEPLY1Znl
LTH17x3DY0f76cagz0DvT1W0xLZymVL2cs8zLskHHVQQWgM8A4THVGVpE2hba/m13NEib5
1w0fLsv0d08Sc0w0yR0P0PwKXZHz0pPUX8SvZFUVHK3BqS0cZf0w1Kp01Sg0AwEAAs0CA10w
ggFLMGcGCsGAOUFBwEBBFWwWjA1BgggrBgEFBQcwAYYXaHR0cDovL29jc3AuY2VydFNRb0RgUk9V
MwY1KwYBBQUHMAKGG2h0dHA6Lys9S3cuY2VydFNRb0RgUk9VPCBDQ01Aefw0cNTA2MTA2MTAxMzU0
NDAzZG9uVBAkTmNmRlXU00JE5yblNzX0B1ZGllbG0uYm9uQ0N0086fzrA0IEcyMS8wLjQyD
VQ0DEyZjZXI0U0H1B0b24tLmVudWwRPyXRpb24gQ0EgQ2djc3MgNCBHMjCCAS1wDOYJKozIhvcN
AYHDOQEBBDAyMOCcCsGAOUFBwIBFifodHRwOj8vd3I3LmNlenRzaWduLmV1L2JlG9zaXRvcnk
MAVYDVBgBCCkwjzAocCgYIYGBIRkDowl2Nw9C5pZ0X0c20h8y8y0y8290LmNydANBgkqhkiG
9w0BAQsFAAOCAQEAsc0n8cBLcLlaYMygtrwCGMS4zrNSZ4U7IQ699De3sbMxMjBA72clp4qEA
FhUMH8NcydHwCnAJmYtyVM0RSzspRav0+R9GDqjBN8DEDZglUKsSnXAEJNCefQueOmWkcG
lmIZwKRf+Q2MgzfKvBmKpaSnekroKCS709cXWAs00R0H0k19w0FKAX5f0Rc2cVg
sDGSfVx80tnRnD069MTA8hMnL10KXCyAS3UKy3RWW8W9E9PZq03ISuL0skkHG3MBZKw07C
m4zRoT1+cbuS0gRlbr7mlaYcMYumclslj2xR2oG1cZ8TVj2M34g=
```

-----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:F7:A: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] *certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)*

Name [en] *certSIGN Non-Repudiation CA Class 4 G2(Non-Repudiation certificates - Second generation)*

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Non-Repudiation CA Class 4 G2*

Subject OU: *certSIGN Non-Repudiation CA Class 4 G2*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *P8E0mzn2Zd6GMX2rNegZc5Xe8FU=*

Service Status

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

Status Starting Time

2006-05-16T12:00:00Z

3.9 - Service (recognisedatnationallevel): certSIGN Autoritate de Marcare Temporală**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC

Service type description [en] *A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).*

Service Name

Name [ro] *certSIGN Autoritate de Marcare Temporală*

Name [en] *certSIGN Timestamping Authority*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2307537453000688898*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *3C:58:DD:4D:47:4A:07:05:79:59:59:FF:11:1E:42:DE:90:4C:2C:A7:5D:55:63:F8:6A:09:7C:9D:E7:7D:C3:BE*

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

Service status description *[en] undefined.*

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

3.9.1 - History instance n.1 - Status: undersupervision

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

Service Name

Name *[ro] certSIGN Autoritate de Marcare Temporală*

Name *[en] certSIGN Timestamping Authority*

Service digital identities

X509SubjectName

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *R6z9CJeNhwIHnQBUW18WUKyafh4=*

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

Status Starting Time *2009-02-20T12:00:00Z*

3.10 - Service (recognisedatnationallevel): certSIGN Digital Certificate Validation Authority

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 Digital Certificate Validation Authority

Name

[ro] certSIGN Autoritatea de Validare a starii Certificatelor Digitale

Service digital identities

Certificate fields details

Version:

3

Serial Number:

2307537453000688739

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIE/TCCA+WEAwIBAgIIHAYFFRtAEfBgMwDQYJKoZIhvcNAQEFBQAwgZELMAkGA1UEBhMCR0xETAP
BgNVBAsTCGNicnRSUuIG0MSuZm0yYVQQLGZSLXJ00H0HtBnRlcnaXNHEENBIEHSYXN0IDMx
JzAIBGVNBM0R0eS0EVEuVudG9YcHJpZ2UgOD0eQ2NkMgZAcFw0bMDA5MDkzMzEwMzZm
Fw0xM0Y1M0kzMzEwMzZmZGw0bDQzYVQ0eS0EVEuVudG9YcHJpZ2UgOD0eQ2NkMgZAcFw0
aW0bH0kzZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZm
oHhdiY+Rk80vKna2IMLZac500s06m0gTD9Ihoiit+03lPp90SfEXut1Yh0fcckN4MOpg
Q1SVLE00bDyad2gQu50931WAV31q4W4IMhNpNjCwATT0b1UvYTKDNWendC9dAqMB
AAAggglMILCgAzBgerBgeFBQcBAQO0bMCUwYkqWYBBQUHMAAGG2b0dHA6Ly9vY3NwLnNlcuRz
aWduLnA1MAAwGAIUdEwEBwQCMAAwDyYDVR0PAQHBAQoAAMGGA1UdIwR8MGCAGF3NDQ3M5Aoc
zPL4955ndzLi+4FTA7M9swCOYDVOQGEWISTERMASGAILTECMiYVvYdNVR0AGTAAIBGVN
BAsTEGNickRTSUGOIFPTIQO0GcYwAGBRZwAwQwH0YDVR0BBYEFKZg0YRUSIDAcA3sivXX
wgc3MEKGA1UdIARCMIAwP2YlKwYBBAGBfwzBAQMwLzABgerBgeFBQcARyhaH0cDovL3d3dy5j
Zk0k2mb5by9ZABw20035MHRBgNVHR8Ecl9gbW50by9yaW91Zm0eG0WIAIAIAly9cmwa
Y2VydHJpZ24ucm5vZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZm
ZXJ00H0HtBnRlcnaXNHEENBIEHSYXN0IDMxT1U9Y2YvdFNR04gRWS0ZmZWwmlZSB0SBD
kGfvcAAE.ES9Y2VdFNR04GzIST9Z0uWZpY2I0ZmZmYyR042MA1N00Jpnmf+cTAT
BgNVHUSUDDAKBgerBgeFBQcDCTAPBgerBgeFBQcWAEglAMA0GCs4GSib3DQEBQUAA4IBAQA
Z002uch1NizwUyxwikVimRc9SMInUjE7M0rZus0LjucZ4omBBlof77wcKEGKySew7RBX
vwY2QswRkYwZpIomMj1TR24245WaneTseg0J0hEwWInTwZv74ALMB9meYU0046B
wSQv96vGAOnZLRywQ6BR6U0unFzvfw4VagABpulzwyTEKx6NdbSjvZuW0N3fpy6HKwkbms3x9A
adg07DYXEEHxAPlmZm00NAJ0GH2+Ue6GdVKvusp9gZt0eifMTI0xHyk50WAiNVV2y3aMKJP
8yubAVRwlcNjes0EcujIMdHr+JsaKMaqL
-----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 09 14:10:36 CET 2010

Valid to:

Wed Feb 09 14:10:36 CET 2011

Public Key:

30:81:0f:30:0d:06:09:2a:86:48:86:f7:0d:01:01:05:00:03:81:8d:00:30:81:89:02:81:81:00:CA:AE:BB:DB:60:63:92:6A:8B:A9:9C:63:36:EB:16:77:EB:A0:7A:DD:8B:1F:91:2A:BF:34:FE:F2:8D:9C:1D:88:30:B6:5A:73:93:
 B4:B0:EE:A6:42:04:C3:F4:98:A8:6A:28:62:FB:4D:DE:3E:AA:FD:39:21:5E:SE:DB:B5:62:1F:E1:15:C7:2A:B4:DC:88:50:EA:46:41:34:95:2C:4C:F4:6E:AC:83:82:37:5A:D9:FA:90:9F:FE:68:F7:7D:56:01:5F:F7:8B:5A:94:5B:
 8D:4C:A0:7C:8D:FA:36:DC:58:04:D3:40:99:F5:53:2C:93:38:DA:D6:7A:E7:46:F5:DA:F3:02:03:01:00:01

Authority Info Access

<http://ocsp.certsign.ro>

Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B</i>
Subject Key Identifier	<i>A6:6A:8F:46:11:51:28:C3:23:87:AB:00:9D:E7:AE:F5:D7:C2:07:37</i>
Certificate Policies	<i>Policy OID: 1.3.6.1.4.1.25017.1.1.3</i> <i>CPS pointer: http://www.certsign.ro/repository</i>
CRL Distribution Points	<i>http://crl.certsign.ro/enterprise.crl</i> <i>ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary</i>
Extended Key Usage	<i>id_kp_OCSPSigning</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>04:AE:3B:7E:29:99:B3:06:50:5D:CB:8F:CA:CA:90:AA:F1:99:C0:2D:C8:49:B6:F5:2E:04:D3:43:93:E5:29:64</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2016-06-30T22:00:00Z</i>

3.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

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

Service Name

Name	<i>[en]</i>	<i>certSIGN Digital Certificate Validation Authority</i>
-------------	-------------	--

Name	<i>[ro]</i>	<i>certSIGN Autoritatea de Validare a starii Certificatelor Digitale</i>
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Service digital identities

X509SubjectName

Subject CN:	<i>certSIGN Validation Service</i>
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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-----
MIIFgCBBgqAwIBAgIJIAFFnAEBAHSMAGOCSpGSiB3DQEBBQUAMHlxGzAIBGNVBAYTAUPMREw
DwYDQQAQAwZjU0b0U0IHBfBnRlcuByaXNIENBIENsYXNjdmVhcnNMTmMjA1MTY0MTA1
MScwIQYDVQOQEx5ZjU0b0U0IHBfBnRlcuByaXNIENBIENsYXNjdmVhcnNMTmMjA1MTY0MTA1
WbcNMlQwMjA1MTY0MTA1WbcMjEwMjA1MTY0MTA1WbcMjEwMjA1MTY0MTA1WbcMjEwMjA1MTY0MTA1
Bk6Tz2NlcuRlSUd0HfZ68GilyYRps24gU2VydmlldzIEMkCGA1UECAwMjYyYdfNjR04gVmlnaW91
dGlvb2ZkZjU0b0U0IHBfBnRlcuByaXNIENBIENsYXNjdmVhcnNMTmMjA1MTY0MTA1WbcMjEwMjA1MTY0MTA1
7vdWZaryJYikunRbJKadN7ymZRLIRD+QXMp-abP04YXul.gSc0475R4MabTRZSsvyvs7Zaz
IZjhbPPTFKXFLCUZYAZ2Y4ZUNhpyoAycCgQkpkmb8s-5f0ccm1w8kXSP894rfj
M1zV9lZLajKvu3fTGN+CwZRVmld6B2sT1bwj7Vgk3TDobBBV9pd2NovSCJfKjHYnmH3F
pHRUjiwmbcRaY8katQAgey093ZJCvjUsIG4Dyo8927IAI4gGz6m2ps3q4+376XBOYwH3l9pyy
ZjlnqymPghs6eYXwfwIDAQABoiC1IICCAAwMwYIKwYBBQUHQAQEEJAMCOCYGAQUFBzAB
hhdoHJw08v82Nzc5ZXU0c2lhb5ybzAMBGNVHRMBAIEAIAAMA4GA1UdDwEwQEAwGwDBp
BGNVHSMYyBggRRzQyUjDOQONk6Wly-D066c4nsStE:ipD0wOzELMAKGA1UEBMMCU38AETAPBGNV
Bk6Tz2NlcuRlSUd0HfZ68GilyYRps24gU2VydmlldzIEMkCGA1UECAwMjEwMjA1MTY0MTA1WbcMjEwMjA1MTY0MTA1
BBOXtraFg7D9076a03F8kFevOYyOzBjBGNVHSAEQjBAMd4GCysGAQOQBgMSAQEDMCSwLQYIKwYB
BQUHAgEWTWb0dHA6Lys3d3cuY2VydHNPz24ucm8wcmVwb3NpdG9ycyFCB3gYDVR0BHMICMG/MIG8
oI5oG2hbYodfRw08vY3d4mNlcuRzWdaLnVld2VudG95cHJpZ2l0Y3I6b0cMRG91dG91Zk4
YXAuY2VydHNPz24ucm8wcmVwb3NpdG9ycyFCB3gYDVR0BHMICMG/MIG8oI5oG2hbYodfRw08vY3d4mNlcuRzWdaLnVld2VudG95cHJpZ2l0Y3I6b0cMRG91dG91Zk4
Bk6khtG9w0BAOUFAAOCAQEAQANkZ9Rk98obHcM0hDhalbYX9kzGixcTR8OQ:5CWlgH4+K7U
Igc4HDBSNYObFRXl9c0M8+XNsINcrVMRUC6b96wm16oxIMZ9WllpIhe4l4zADYy1hALMYYHy
B7E23+48pwTZz-jps0fMqY1TlgmmeMKI4Y8glco6GfKcmR84V78xyWkVWYDj0RnsKkZLB
W4GM/rcNPM8MmqGUmSsz7FNzCXDFPZS-dLJLc:pbDk9966InCfaypPh9mjEOW3a1TBcj5
PPDab9Y7ewj4s07A7qtQcQzRTISDUL0owM1pbr0Q5c2XhL+mr+N9IXPw==
-----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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508ACD05E217E584548D5FEEF7561736ABCB962D92E9D16C92A774DE89994422C8443FAE417329F9A6CFD38617B8B8127BF838E19462E0C6814D14B54AF889B02ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365449FB63C6803270A0AAE102E9F2499BB7CFB92653BF7289D6B684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEEDEC84DD37E0B08994559A577A06CDAC4F56F08FB560224DD30E2A01055F69776368BD208925FBCA1E1D627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5E013E2AC4667A9B6A6CDEA7B8FB7EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

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:
30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDE95760C08CC4BCTB2F771A4B197C5629486C7D98173C
24B230AE23D4D1D91279DC3F9DC140C97D98D32108349F46523CA29A2EF01C749E8B57A630732E2E8E268D6C24E02E483A8983D3AEA2526ABBD4F62553DA96
1CFDE7293B5F6E08BF4D4E61DC3F77AA5615FAABD33C77A2D988E458FAD449D4D737B9E9E7A804DE92F8A05DC16A1F88AA2154C6E18D254E8B8EDC026CF4C440
955251A589D5B24876625A68052DBE64E2F6C9C0B1FD77EA00EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACB3CA2FC093A9F1E2C0309CA218925
C133D1E33D2D8F8AD14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

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

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

Valid from: *Wed Jan 30 14:39:47 CET 2019*

Valid to: *Sat Jan 29 14:39:47 CET 2022*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B8:E3:ED:96:78:55:9E:51:8C:4A:01:67:6F:09:13:27:1A:E6:D9:83:D1:20:66:41:3B:9D:29:71:77:99:BD:41:2F:CF:CE:4A:AF:3E:3C:C5:9C:54:C7:82:82:EC:56:B4:02:39:36:BE:EK:AK:04:8E:80:30:49:6D:ES:A:91:C2:4F:30:A5:7F:D1:53:01:44:57:8A:ES:37:FF:19:9B:82:FF:A3:D2:40:48:31:AA:4E:C2:50:6C:BB:34:67:64:FF:99:A2:D2:03:F2:36:7E:4E:B0:77:8E:C7:9D:29:47:2F:A7:09:30:1C:D6:6A:DB:42:B3:F3:C8:1E:2B:AC:A7:B3:21:B0:FD:9F:86:8C:AF:90:6A:24:E8:8A:D9:37:29:40:E9:D3:27:56:B0:5D:BE:F7:61:S2:45:1F:D7:89:CB:13:6B:F5:4E:E4:C3:5E:16:56:78:D0:E5:82:87:56:D1:A1:55:96:1B:2A:62:52:9A:9B:77:A6:66:44:44:7E:D1:81:34:51:44:1A:F8:59:36:1F:BA:1F:98:4A:3D:E9:AE:D7:4E:7E:2A:7E:E1:F2:1D:68:A8:75:79:6D:8F:26:DF:46:9B:BB:E3:E6:44:F5:47:B7:E D:E4:D2:A5:B6:C1:D5:10:69:F5:D4:E2:51:DE:6C:2D:D4:49:90:61:C5:98:7D:3B:02:03:01:00:01

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr1/class4g2.crt>

Authority Key Identifier *3F:C1:34:9B:39:F6:65:DE:86:31:7D:AB:35:E8:19:73:95:DE:F0:55*

Subject Key Identifier *B2:F5:7F:A7:2A:3D:86:33:95:9E:5F:5A:68:21:6A:7A:FE:AE:79:A8*

Certificate Policies
 Policy OID: *1.3.6.1.4.1.25017.1.1.4*
 CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points
<http://crl.certsign.ro/class4g2.crl>

Subject Alternative Name *office@certsign.ro*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *A5:45:7F:07:05:5A:50:76:B2:B2:D8:3E:2B:7E:21:F8:E9:4B:BA:86:1D:E1:5B:E4:87:DF:1F:4E:3E:03:AC:0B*

X509SubjectName

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *svV/pyo9hjOVnI9aaCFqev6ueag=*

Service Status

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

Status Starting Time *2017-06-25T22:00:00Z*

3.16 - 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]</i>	<i>A time-stamping generation service creating and signing qualified time-stamps tokens.</i>
Service Name	
Name <i>[en]</i>	<i>certSAFE Time Stamping Authority 2</i>
Name <i>[ro]</i>	<i>certSAFE Time Stamping Authority 2</i>
Service digital identities	
Certificate fields details	
Version:	<i>3</i>
Serial Number:	<i>160987041598944376479448</i>
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIIGPDCCBlygAwIBAgIKh2ezAm4wSgSnc2DANBgkqhkiG9w0BAQsFAADBMQswCQYDVQQGEwJSTzEU MBGA1UEChMLQ0VSVFNJR04gU0ExHjAcBgNVBAMTFWNCeR1SUuOFFFYWxpZmlZCBDOETXMBUG A1UEYRMovVFUuLk8mTgyODgyNTAwHhcnMTcwnNjwMTQzMjlyWheNMAwNjwMTQzMjlyWjBpMQsw CQYDVQQGEwJSTzEU MBGA1UEChMLQ0VSVFNJR04gU0ExHjAcBgNVBAMTFWNCeR1SUuOFFFYWxp U3RhbXBrhmcgQXV0aG9yaXR5SDFhZAVBgnVBGE TDZBVFJLE-Ajg4MjUwM1BBjANBgkqhkiG 9w0BAQEFAAQCAQ8AMHBBGgkCAQEAwEFLSYcpmUlvVHSHhXBOHCyhs0dSNFq-4YyUmimY1soaT n2iSpW4eSNGeaoYjhs0ezmhfBnzXKR1gnh3FAIAZZi5SHKBYKGCccn7JDSqVfCRoYw sX9lIXcdvJgBkmMqSfj+nSKnllFV+f9Pw W1XSOCSi8BGu2Rm6Ln0NM040XUlwZx9pn 8mTO+HlUjY0YTVr04G6l0bMnPDF6+FuqH2M1FuT/HghAKZ+xcDOZP+ks+6fFVges0atQm YwCUDe70NAnzSnkMOM1RnuzKssvUWp0BnGqSTSdkq76VepWINGjWhwVkr0IDAQABoAIC WTCcAIUweAYIKwYBBQUHAQEEDBqMCGCCGAQUBzABhhhdHHR0b08vb2Nzc5ZXJ0c2lnbi5y bzBDGgrBgEFBQcwAoY2aHR0cDovL3d3dy5jZXJ0c2lnbi5yby9jZXJ0Yy3s12knRzaWduLXF1 YWwZmlZCNkMnVhZ0BnVH08vBAMCBAwHwYDVRR0BBwFoAUj02HUv4Rf+GZ+5fhaEw/ rKESYswHQYDVRR0BBYEFjWkcU/f64x7c9jAY70XCm7nMGGBgNVHSAELEGBMDGBoWQA++AA AQMwLzABGgrBgEFBQcCARYhaHR0cDovL3d3dy5jZXJ0c2lnbi5yby9jZXJ0c2lnbi5yby9jZXJ0c2lnbi5y AQQBgE5AwEBFAAMCCKCCGAQUBzABhhhdHHR0b08vb2Nzc5ZXJ0c2lnbi5yby9jZXJ0c2lnbi5y cnwQAIDVR0BDkwnZa1oDOgMYyaHR0cDovL2Nybc5jZXJ0c2lnbi5yby9jZXJ0c2lnbi5yby9jZXJ0c2lnbi5y aWZpZWRyY5JcmwQQYDVRR0BD0wOKAIBggrBgEEAYl3FAID0BQEm9mZmlZUjBjZXJ0c2lnbi5y b4EsbZzmaWNOGNncRzaWduLz08MjYGA1UuG9EwOJMAAGCCGAQUBzABhhhdHHR0b08vb2Nzc5ZXJ0c2lnbi5y BfCWVTAIBGyEASGAQEwEwYGBACORgEMAKGWAjYBBglwNAYGBACORgEFMOWKBVyaHR0cHM6 L1y93d3cuY2VydHNPzZ4ucm8vcVw63NpD9yeRMCRU4wDQYKozIhvcNAQELBQADggIBAAcD0hsG IXBY2yKD4DKC+P7HzPHZzKcmf0Sdiaw9j+3sd4Ege39YABGN0wgdqQWZmNjUlekWw 372bY06te8nu4XnszWjkupQmMID21-m3P2p6kCjWcccH7x8CS-1AR86bNOZ9h bVMsovZXA6A+0w99XEwAL8S2ZTj1QugHMDhbnD5bZ9QeTkxwHzIDYHr4P0N86hmGpql aPuzV7EogmHca98WZ2sKfN1Wap9V1VfD0w4V4K0Waw8KClmh0BnULR0Ctccv8N O0u4mOENcd0R1BndRncNeilbpzX5s58WwXUDDWyc0mh7EwqN0YZRJrtivHqMOj+KY4r ib+WAjgq874Lz3X-eg7ujgX4E7N7nB1gl+NxCOGhKHg0g22W9E8dGYRHhUPl0zz rWYxN8m+9Y24ZCPCC7CZ6TZBD0ZVARKBBBjAklUWEGjwBULSNtaES90X0Bz5 qdcimMYk4ZVN39YXcykKvfmleaVbRX8pE+3caW3RwamBOSSL4M4C2H6aqOulplv1Y07 BMA+avxWMQ5XWRBjFGrEFSNp3N6W6N4aQLY8PHZy1UwYM9Uw536dMPLnDVLQ -----END CERTIFICATE----- </pre>
Signature algorithm:	<i>SHA256withRSA</i>
Issuer 2.5.4.97:	<i>VATRO-18288250</i>
Issuer CN:	<i>certSIGN Qualified CA</i>
Issuer O:	<i>CERTSIGN SA</i>
Issuer C:	<i>RO</i>
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>
Valid from:	<i>Tue Jun 20 16:12:22 CEST 2017</i>

Valid to: Sat Jun 20 16:12:22 CEST 2020

Public Key: 30820122300D06092A864886F70D010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7585704E1C2FF2879A03E4D16AF86325268A6608E686...

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: 0.4.0.194112.1.3 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: FC:9A:84:44:CD:D2:9A:92:C1:0F:F1:BB:04:1F:16:76:C1:55:B3:57:A1:34:37:8A:4F:E1:6E:1C:97:D5:C2:9D

Certificate fields details

Version: 3

Serial Number: 161053395737728436390983

X509 Certificate -----BEGIN CERTIFICATE----- MIIgPCCBygAwIBAgIKIhg42g4AsfMrzANBgkqhkiG9w0BAQsFAADBgMQswCOYDVQQGEwJSTZEU...

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: *Mon Jun 26 11:23:12 CEST 2017*

Valid to: *Fri Jun 26 11:23:12 CEST 2020*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7585704E1C2FF2879A03E4D16AF486325268A6608E686
93BB6512AD6E2B48DE20DDAA188E14A4A19AE70450696695FC9114EA A61DC512B005FD9D94E6129B85874629C19C9FB6C90DC4AA955146468616B178FD96B5DC76
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CEF9FAD4FE3C8E2584D5AF83B81B
A95BA1B3273C315BEBE154A87D8CD45B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346A4D268D8C02D037BBD0D027CF4A7264FCC3AFD5746DB85664C
6FB145A3CC:E0671AAE53483B0AAB:B19578F58834E816870551690203010001

Authority Info Access
http://ocsp.certsign.ro
http://www.certsign.ro/certcr/certsign-qualifiedca.crt

Authority Key Identifier
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

Subject Key Identifier
94:96:91:C5:1F:8B:AE:24:BF:B7:3D:AE:30:18:EC:E5:C2:9B:BA:E2

Certificate Policies
Policy OID: 0.4.0.194112.1.1
CPS pointer: http://www.certsign.ro/repository
Policy OID: 1.3.6.1.4.1.25017.3.1.3.5
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points
http://crl.certsign.ro/certsign-qualifiedca.crl

Subject Alternative Name
office@certsign.ro

Extended Key Usage
id_kp_timeStamping

QCStatements - crit. = false
id_etsi_qcs_QcCompliance

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
*33:F1:A7:E9:69:1B:32:52:07:24:83:AB:CA:1C:08:0B:57:9E:BF:61:B5:3C:21:55:41:B6:1D:13:00:D
B:88:42*

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: //JaRxR+LriS/tz2uMBjs5cKbuul=

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-----
MIHIGCBGagAwIBAgI...
-----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:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B848D9D1378308502E5F6913EC2CF43D6415FE366DCF370AEC9D91BA631CC6CFFFA87EA
 D811667A26EB6AAD3EE0B0574B194399461465A081B1007C5EA26A266F1AC6F17C144747444652D200B534144873FA4259543702C2B2CA5870CA
 C722D6DF5F07ECCB
 E254D545A9A25FC0EDAF0966EFC400BC5C8202668818D68F2025D4E5EC753468FE1F7F8346FD374350AF0C9F4774256F2081D2799C52B48C5685D34AE1B08A
 DF583C0D4F3CF9247F0C16BA1D29A48C7165EA
 D39579B5CFDF7E0A5283B3E25E8F525442D6EAE05E42B21293392DBE68EFA0C3804E73A46731E82E6ACB95A6BFB5BA46
 E424FEA11B1FA45B58059CB23907C91EE7B1CEEA11B1EA6911FD822D7DC51608AF6D0FBC522C32AD9E4DAD349AFE01E00939FC0ACCBDFE811FC40343694879C57
 FB6C8A9B88C90A66489D17CD2E3251B1A7F884BC28C1FE6881EA
 D200DC E3BA A9 B8 24 B4 20 C7 FB 93 52 6C 6E 7E 51 C7 86 C8 66 5B 64 0F 4C 5E 48 02 EA 63 F0 45 1C EB AC 66 0F 4E
 7B C B C2 3C AD 41 C7 13 52 F5 3E D3 6D 48 B4 EE 7C CD 7A AE 93 A0 C8 4F 86 0D A9 CE 91 57 BA 2D 43 2D 7F F6 CA 41 4C 59 52 50 2F 23 68 C1 29 F7 37 00 21 DA A3 4C F0 24 18 CC D2 62 33 FE 1E 32 3
 12A F8 EA DA 20 82 42 D2 95 A2 19 44 A3 75 74 D1 61 15 A3 36 5A A7 02 3E 80 13 8C 2E 9F 4E B2 3C AD C0 CD 20 D6 76 4F 9E 8F 06 B9 FE F1 5D 86 8C 66 C6 1A 79 A8 A2 6F 4F DB B2 92 B3 C1 7A D3 92 0
 E D4 32 EA 35 79 AD 09 C6 8A B7 A9 AB 9D 47 1C 92 EF 75 6D E7 2D 25 02 03 01 00 01

Authority Info Access *http://ocsp.certsign.ro*
http://www.certsign.ro/certer/certsign-rootg2.crt

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

Authority Key Identifier *82:21:2D:66:C6:D7:A0:E0:15:EB:CE:4C:09:77:C4:60:9E:54:6E:03*

Subject Key Identifier *B3:85:9C:B0:8D:F4:D0:6F:54:C0:81:08:BA:FC:FD:7E:53:5F:A9:88*

Certificate Policies *Policy OID: 2.5.29.32.0*
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points *http://crl.certsign.ro/certsign-rootg2.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *99:17:BF:D8:53:73:89:85:E4:6C:92:04:19:41:0E:96:6C:31:69:82:76:9E:71:81:7E:27:D0:38:4B:BE:36:79*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Public CA*

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I *s4WcsI300G9UwiEluvz9fINfqYg=*

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

Service status description *[en] undefined.*

Status Starting Time *2018-09-25T21:00:00Z*

3.17.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.17.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.18 - Service (granted): certSIGN Web CA

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

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

Service Name

Name *[en]* *certSIGN Web CA*

Name *[ro]* *certSIGN Web CA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *75618648360337595758277*

Thumbprint algorithm: SHA-256

Thumbprint: F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Web CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I ZSkrGStaQdMBYpt7RwDiGAhxw0E=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2017-06-25T22:00:00Z

3.18.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.19 - Service (recognisedatnationallevel): certSIGN WEB CA

Service Type Identifier

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

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

Service Name

Name [en] certSIGN WEB CA

Name [ro] certSIGN WEB CA

Service digital identities

Certificate fields details

Version: 3

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *F1:14:46:9F:B8:07:78:13:3A:1F:70:E4:D8:33:8E:DA:B9:7D:D4:2C:EB:8E:CC:01:CA:FB:70:D6:B8:7D:F1:1E*

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Web CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *ZSkrGStaQdMBYpt7RwDiGAhxw0E=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

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

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

3.20 - Service (granted): certSAFE Time Stamping Authority 2**Service Type Identifier**

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

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

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

Version: *3*

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**

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>
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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 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-----

```

MIHGYzCCBEngAwIBAgIMgnb7NdsNZuB26LysMAOGCSqGSIb3DQEBCwUAMFwxGzAIBgNVBAYTAUFP
MRQwEgYDVQKwEwDRVJL0HHTBTQTEBMcGAIUEAMVY2VvdFNUR0dglXVWkzImaWVleENBMHRw
FOYDVRBwSwOVRSTyvhODHODIMDAcFw0yMjEwMDUwNjAAMjRfW09NTEwMDUwNjAAMjRfMGRk
CzAIBgNVBAYTAUFPMRQwEgYDVQKwEwDRVJL0HHTBTQTEBMcGAIUEAMVY2VvdFNUR0dglXVW
ZSBTEFpccGh2zBBAARob3JpdjRkZjE5MjEwMDUwNjAAMjRfMjEwMDUwNjAAMjRfMGRkCzAIBg
SIB3DQEBAQUAA4IBDDAwAwgEKAoIBAQDyLmwoPcaac9QEFUGSvxxHJ9uq0S5sSFSXMMcYOSI
IQ2BpPvQOzBBAzpkZJARW8dGsbTnNoIMCTzWARIRXR8ufCJjScaImnQOjZSAENNoGugq3
f0h2MdsfKxvNig2FmXJDfEXE8HQSSCtccxdlvSvOZ9d6lZkl370eWNRv+Pj0S0ME
FA39gHU0QYN4ydvSNWp8K1p1D9N0qplEviPmK7wM664UavOzwFzVWBz0ITSIwSzE9IF0u
upH6cH0s2mheRgzmtPIQsR9MY8CAXNX0Ne0PaAHLXAgb9u0fI02PrTKEK2s5tAgMBAAGj
ggVWMBCEI3B4BgggrBgFBcBAORsMgow1wYKwYEBQUHMAIGCF200dIA6Lys9Y5NwLnNkcnRzaWdu
LjUwMEMGCCsGAQUFBzACbjodHRwOi8vd3d3LmNlcnRzaWduLnVlL2NlcnRjcmwvY2VydHNPZ24t
cXVhcGmaWVY2EuoY30MA4GA1UdDwEBwQEAwIgwDAIBgNVHSMGQDAgBSPTYdRkZlZnZkZkFo
TDswQXszAdBgNVB4EETQ0G0snaWcncmQvY1YyYm9uZjE5MjEwMDUwNjAAMjRfMjEwMDUwNjA
7EABATAMCOCGCCsGAQUFBwIBFfodHRwOi8vd3d3LmNlcnRzaWduLnVlLjIicG9aXRvcnkPwYm
KwYBBAAGBwzDAQMFMCswLQYTKwYBBQUHAgEWWW0dIA6Lys93dscuY2VvdFNpZ24ucm8vcwVw3Np
dG9vFTB4BGNVHRE0TAMDRwEgMAchrsodHRwOi8vd3d3LmNlcnRzaWduLnVlL2NlcnRzaWduLnVl
Y1Y2ZSBTEFpccGh2zBBAARob3JpdjRkZjE5MjEwMDUwNjAAMjRfMjEwMDUwNjAAMjRfMGRk
BACORgEBMBMGBgOAJYBBYBgcEAlSQAQYCMDQGBgOAJYBBYBBAgMCgWImb0dHbZ08vd3d3LmNl
cnRzaWduLnVlLjIicG9aXRvcnkPwYmMAOCsGSIb3DQEBCwUAAIAAICAQAw7jgqfmlwozoz2B9
dZGMds49s1HOUWj0k0k0vEEY06AqWWhRo50hQavllq3ZOMSZqokwqM7LFs4kmTz24t
gh7Upp8uoQR2jOxqPMB30uMdkCuOwVKKWXX+C2ngfS3B+KchZiYQnPA2v8RNjZ563x-xt2W
Sun+FR4vTKc2P64P4kWSlEXAsLIUpp94kK+mp4HimM19ngAMUlnqdlf0c2hezZbu
0rVpQ66j7kplnkVmp8k9PwO9gI0bpdQJURWZJELTjW361fams7evmg3KLLL7+HZZo
GikWanestLANiSlg9CkugfKRJAqCRuuzeWYQK3c+qufGH60LohvKfnsu16O3ckwvdALLk
eMo5W61xHqMEL78hZ0zDjW9KMsqf+pwW7Ez+FAcA2u8kXTEBxiddpKX3TIDHH
pVzVH89YQmlpCtUgN69kpcChZKulmfpd1xauQPBFVdHESFPjHnGgN8+8FcyTresl
i7mD11Wc3pmUEEJLAdT8RkncfFXvaduL16Opkx1vvygMvKkryZJ=A+7noEIRInJnQM
4y1Y2i2MCFHCLHXSNPwML46v9asSMHRPNM+5kusD8GfEdIRKzsg=

```

-----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:

```

30820122300D06092A864886F70D010105000382010F003082010A0282010100DDC8B9B0D0F71A69A73D250105506495C7120BF6EBF8A8EE79AD23D25C31E60E4A5
210D8174FC554E3C105AD989CA85920447E3B474682144E7368083624D9C0046D457C7B850A249E3E69493642C99FB0C0436DD06BA34E78B41BE1DC7A3075
E8ACD92ADBFF1629978C2375C48CB48210E92642B5E71755B12A2C668F5D5EB58A4CCBDFF4796351BFE3E3A39D1430414DFD1201D4D1060DE10C9D55356A5
B2B58F2D43F4D420A6312F8BFA662BB0CA3A8B851ABCE7B3585695581CF4D2534B5C126447BD205D2EBA9207E9E1CEE92DA685E4606CE6A6CF20DC7C47D318F2D0
A25CDS143448E83DA0072D702087DB5AD05234D8F813284286B598250203010001

```

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 (granted): certSIGN Qval**Service Type Identifier**

<http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>
Service type description [en] undefined.

Service Name

Name [en] certSIGN Qval

Name [ro] certSIGN Qval

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/granted>
 Service status description [en] undefined.

Status Starting Time

2023-01-10T11:19:23Z

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

3.25 - Service (granted): CADef CA

Table with 2 columns: Field Name and Value. Fields include Service Type Identifier (http://uri.etsi.org/TrstSvc/Svctype/CA/QC), Service Name (Name: CADef CA, Name: CADef CA), Service digital identities, Certificate fields details (Version: 3, Serial Number: 75657448691975323998910), X509 Certificate (BEGIN CERTIFICATE... 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 2032

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100967E879EA5B354362379F1FD07CA DC372B2793EE1A70CB44F2A8D8239DC2E7261C7
1AF3319C726A0E9C80FC915B020328F8ED97D64191E491BBAA0A34E28C17BA8DF3233232E38B700B479E775BE08493A76A1E34C5740FD6618386DBA6A97338B7B
E57080AC65A33E0FB3A2F50DB410CBAA71E4B20E99B99A1A0109616801D456A94FA61A1212329A2F9331B9EB3558E38CDFEB270A10219E68448B58F96B4D51AE3
D41A42FA41302491D75B791119536673877A106B19C8CC17F1383639EA183BE45BA2943E.C36782A4635A1E538B69793C23CB8E82AA3434B811CC216A3016DD.D6A
D85B530323FA05EB2E468EA249068C3A80096000646EEF992BC198652D122000771B65356A0F9AF.E10D76CD15CA069DE129AA3CFA71EE6C34ACBF82AK564F0184F8
B85F7EA207E5ED8EDD150EE64417D.A09709E43E46EE05D00AEE11B460EE.E37D840B2651FD20408C.D32FC9D07D7E7F45FF3CD04E65D99EC6BD35C3B5F09D24954E
8B65D32D363B744B C53B58103459EE457A970468214212A958BB13F841A5A5CD18865D2881F884ABC482A8A0916C25362EF2AE5EB3C129DB602FE258BAC2300FE
E4D6081EC22FC2AA9DBE46B357B75497DF51D8272F209AB7D533BFEED3D8827BE3036279A92B63AEF00A6C5319E57C948F601C65CB76C80B866F9AA65AD3AA6907
808D054E17382716EB5D663D04E.CE.DE.57888D.B7D30203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certcr/certsign-rootg3.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-rootg3.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

3.2.5.1 - Extension (not critical): additionalServiceInformation

Subject C: RO

Valid from: Wed Oct 18 12:12:58 CEST 2023

Valid to: Sun Oct 18 12:12:58 CEST 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E47C992121873FE79180E24F4E159073E25732173E9721A11F1B75C7FEA2AD86D6D435ADFE014C1409EFAE929CE13AAD97E8B068AF3D2AFFB159A8014162AD29E2020F4DBFB4C38CB0CD24277C167213A50D246009AB274FB1729A2244E90ECS361FC33ABE710F5A4B18C461467AEA66094E7302957112A5150DB6C209ABD244F8453668655BCD90DBD5F2695D2B923976B038E0DE9E9E03DAFC3B1CEE06CD0E61FB44BE4925134916FB7F800709EBC295E1F3BBE299B87B38AFB3CD3F3186C5A03F90C4FFC273718CBB53E01A0EBD1F4B4CAAB1C37D51D2C2CB8C46D35C99DF9081C4BAEE17194358FA43AA5341764186BCD89CBF7460358561C16FAD1903B70203010001

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.

Valid from: Tue Dec 12 10:33:53 CET 2023

Valid to: Thu Dec 12 10:33:53 CET 2030

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B3C21E3D16D982BB5DF1C37A7957016F9E71BEC90CC7847E7B0973BBE39BAF932A75E4EA
C54C62DD0382F195643707F31646A1EE4E4A1041A12F238893CE6A008B5978D16DAFDB87D58E2FECDD17103F2A48469CA9D7AFC8KFD9482D07C2756F77FD2
28391BDF0A0BCD81A7DDAE61E8AA9E035C5F9F627F0AFC20EE71AE361E7B7B999F5A8D09B308E71DC986EFD478FC229E2E48691962B733F1761B6C2DA6B936D9B
34D266C04D26426CC5838282D625B28952ACCDE695AD66F21C5488EBD1E6710446B17E2A74091A9300CA7FE29FC208AC33970619FA68779486ED3581BF82343D1C65
18A5C53DD4F142EED83A6A7C0329E06D0AE6E9E48788850663438DAA259C3CDD6264FD62CE99BF3C14C9973A5C347F7639D8403CD7C585009387FE211F3B24992A
0A33CCF0C1B38EAB8A36604D03343182E42BF44659A943EB23874C7D82C0A4B730A45C4CC80A7B139FF15E3A7E8E87623269FB7604780A3847B1774C3AD48F69A
DE6F6E91BD933CACER5D27FD2A50D3C85AE49B0DDFA0859545296A837B65C82F6C9D90466EBB5B5BF1A48456BFCDD199D391D40B9567C5A753C09CE3A58CD291E
8CFE1994908DBF0FC4E51AB0ABB1032DEBFEDB249F078C9CAC78C791617D1B0AB3DB0E12D8A289D0C3FB226B8F4CC648FA1B3D503FA7BDB4E101854DF50F5
97942ECED7F926A8E9166288FB3D05E105D4B4C9BE8F46E10203010001
```

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**

i8mwFAh2nSALVZBwrmZKk7AaE4=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2024-01-08T11:38:47Z

3.27.1 - Extension (not critical): additionalServiceInformation

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:
3082 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 AF 52 95 F8 C0 7A BC 22 79 16 24 6B 7D 09 61 78 78 84 38 A4 F2 C8 FA 86 BD 67 F5 3E 75 32 BF F7 F4 52 52 45 FD RA 68 9D AC 9C 64 F1 EA 3D 35 35 F8 98 82 1A A6 EE A1 8B BE 4C 95 7D BA 84 5C EB 2C 09 A6 5C F8 0B 5D B1 FB 03 81 D1 E2 12 35 9A ED 82 99 29 A4 75 03 5D 9D BA 19 17 01 BE DS 45 01 32 84 D 1 82 2B DA AD 10 5D 93 D4 09 17 95 23 0F 78 3C FF EC C7 00 29 40 4B 0F C0 BC D5 4A 3D 5A 23 AA E9 65 14 SC A0 81 12 FD FB C9 4A 95 39 43 DA BB 3F 4B 44 8B 63 EE ED 6E 6F FF 6D CD 76 EB 8A 4D 92 E9 B3 93 07 45 8D CC E5 AE 98 8B 6A BE 8D 45 22 18 46 51 06 66 4C E6 6D DA D5 9E B4 69 D5 94 9D FF 70 A9 8F E7 9A CD CA 5F 4E 00 9D 63 74 DC 65 C6 41 6F 16 0A 19 33 26 B2 CB 62 79 F5 67 C6 B8 B2 DD FA B0 FE 64 0E EA 9D D2 0E 1A 01 29 72 D4 DC 83 C1 C0 40 E1 54 36 B1 C4 85 26 54 56 0C 7D 9F 4B 79 DA 79 25 AC 00 81 61 54 9D 83 29 63 76 A8 SE E7 DD B2 3F FE 38 0D 85 11 44 08 06 9E 1D 5F 2C 2 E 5B 3F 68 23 32 BB 56 0F 39 5D 64 09 61 53 6C CE AC 30 C8 91 E2 BE 01 33 C5 89 58 B1 FS 16 1D 75 B5 3F 64 BC E1 CA 4C 02 6D D4 DF 49 3D 70 CE E7 BF 89 47 EC 9E 5D B1 IC 4E 04 83 D4 33 FE DF 3B 37 8F C1 2F 16 FB 9B DA 22 40 01 0F 24 7B 48 7D 25 50 CC 8A 7A 7 28 1D 1E 47 FC CS 44 D3 98 F2 F8 A3 DD 14 93 39 DD C4 5E BF 95 98 CB F9 73 9D 65 AE 40 7D F2 F2 86 80 06 FE E1 18 E2 08 0B A3 1D 0C 38 9C B8 3A 04 0C 4A 5A C1 34 06 08 46 12 0C E6 70 2D 5C 85 C1 E5 F5 24 5F EC 3D CA 35 90 88 9E 2A 83 5E 12 A2 11 FE 6F 6F 72 E8 46 F7 B7 64 E9 BE A2 5A AE 51 2E EE BC 23 2E E7 D1 FC 53 52 B5 72 F F 5C 5C E7 21 5C 5B DE 76 C7 C8 BC 42 A1 6C 5C 10 5C F9 2A 81 B3 02 03 01 00 01

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 SKI *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
MBIGA1UECgwLQ0VSFNJR04uU0Euc2EiBGNVBAAMHmNlcnRTSU40IjE1OTQ0EjE0MTA5MDZl
ITQ0AefwbyNDEzMTIwODNSU0EzMTA5MDZlMTIwODNSU0EzMTIwODNSU0EzMTIwODNSU0Ez
VQNDADRvLjU0HTBFTOTFAEMCUCA1UEAwweY2VudF9iR04uLjE0ODNSU0EzMTIwODNSU0Ez
MIICIAIBGkqhkiG9w0BAQEFAAOCAg8AMICCgkAgEAA2kgnOZOLBXPEDBwVR5CMTGVSOSImY
wg88IghZZzGw9W6NSLXm+ww8ODTAsyGdIPN1c880ZPzwKamCymjmgOKQswUHmE
VEXSMXzIoySGLH0j47V1eqzhdV6GWF3kpswhZIHrt14GALTLALMnyAskk09A38ty
iKAV2xsz7c5PurO8pkROK2TTFHO1gG4DuhfGNSchDRnCUFRUjgVX6oSIR809FFvakk369
9h8GtWw42mh5SAgWVSUAMgEwU066RYRm8yLBTX8WjgPHimAQ7wedsSBHPME10gwmBmHf
Y581wCtm88r-sLZwC-L7E1MfNsk3hHMBzsgfcsbZBRNOXcwyQg9vACITg7Y0U7WF
Eng9laONlaljGiDona2FauBpigsFG04+QzBBOcqiT7L2TPicP0z5NRnIOcSTSWdSshqv
iKOL70ZvAw87mX2AXK2TnooSwHuVatXas39NOE4T9A5kKALdW32uhmiz0Qm+
OB40HtZy7bas0UZSIR0QP690AsofZ60M96SDwne84huQz2+K1PE50Nrel8gPUpw0L/mZ
MOUlbF7zFCscU9ewegKv1s89YVXv-UjBLoWw6UUCawEAAnCMEAwDwYDVR0TAQHBAUwAwEB
ZAObegVH2REABERAMCAQYwH0YDVR0BBYEF1111uNc38A2Zpw+6iKQORm1MA0CCSgSb3
DOEBcWUAA4ICAQOB03E9jWhgyhbrdjsm190458vab826wGjUHaveE35f6wWmK1Iw0kIV
s6ZlP8am1SNdIUv9HyZfVzmqrglogHl0kYbD2Vw4L2neudTRA77e9a0bnXZB0war
VLUkG1PRaayBfEtpA80G1YqLmd0J+3E29DnSL6AGORR9Wt58wJp3S1ysNCrFfo
qYHZZPNCvIqcuLZgAOLmRPXYN4eh1WmfrknoaOOCzewRGepM7TR7gJlygeJ1007pBGWS
Zg6kXfEDAIHWv1B70z99P2csKDPx5Vos+HVE85pyhXGEw0eH3q+kaK8U1FhpYjGBW
y0EcbvUHM8ASpY1L991GZmmw9701ezm2kF0B31CKmmLIDY49PcA+vbM4EIVL
YwUZmCjH0PE6doNTAm4sCxyXK88heve2m80RSfZ2pUVMycMGKIVPakIhD9S3GN0FmOvG
TR6IMJgFAeVrdMWHACorIFGwBPRMjWUXPdJ4DCD517h2JkJKUYR0pJKXmzt6zo30
AT5yTg882B3P9a0Kcad8TGT0zQ58pvtz77kmDrCv1VOUEnjPR0z8sDczqJhZE
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: 30820222300D06092A864886F70D01010105000302020F003082020A0282020100DA4827381CC2C15CF78306E551E4232B195B3F392966E98C20F3CF5B6A86DCD9786
5BD5D73A48B5E233E16F0E8894C0Df218194F3C.D4.DC.GD0B.34.CC.SC.E2.BF.02.A7.9C.6C.A6.96.59.A0.84.E9.2D.43.7C.14.6C.73.1E.54.45.FF.F0.CF.D7.CD.4E.A3.C7.91.8B.1F.42.2B.E3.B5.53
7A.AC.F1.85.D5.7A.88.65.85.84.AA.6C.C1.B0.59.20.78.EB.7F.5C.F8.B4.02.D3.D2.F9.CB.29.B2.03.19.24.8E.DF.40.DB.C9.32.8C.A8.55.DB.1C.60.EE.37.A2.E4.FB.AD.41.FF.29.29.13.90.2B.64.C8.14.73.B5.A8.6E
3F.0C.9B.A1.7D.C1.92.35.C8.43.46.70.94.15.15.20.55.7E.A8.40.74.6D.F3.4F.45.17.26.A4.93.7E.BD.F8.28.46.19.F8.B0.E3.5D.A6.1F.99.17.82.A5.95.8F.95.00.32.A1.16.50.EE.B4.45.8E.91.37.CC.B5.2C.14.D7.6D.4F.E
0.7D.C1.C8.9C.C4.3B.C1.E0.6C.E4.81.CF.30.41.B5.D2.9C.26.B8.19.87.63.7F.39.D7.00.AD.AE.7A.BC.F3.EF.AC.46.46.70.0B.E2.FB.10.83.0D.B1.D2.B7.C4.7C.07.38.2C.81.37.1E.6E.E7.81.18.AA.CD.38.27.31.BE
A4.20.E6.F5.FF.0A.54.E0.ED.FE.CE.53.B5.85.12.78.3D.D5.A3.8D.21.A2.F5.1A.20.FA.9D.AD.F6.15.AB.7F.04.F7.EA.B0.51.8E.E3.E4.33.04.13.82.A8.84.E9.EE.22.F6.CF.89.E0.FD.33.E7.F3.51.AC.D2.0E.71.24.D2
59.DB.D2.96.1A.B0.FC.70.90.2F.B8.90.CE.F0.1A.C2.1E.16.5F.CD.80.5F.C1.93.DE.7A.22.4A.4C.07.B9.59.DD.FF.BD.AC.DE.FF.4D.38.91.38.4D.5F.40.E5.E9.0A.28.02.F4.35.B7.DA.E6.E6.87.6A.11.40.C9.FE.40.1
E.0E.6E.54.F3.8D.86.EE.B0.EF.D4.65.29.11.40.63.FA.F4.E0.3C.A0.5A.99.FF.AD.0C.F7.A4.83.C2.77.BE.C3.4B.90.CF.6E.84.D4.F1.39.3A.F3.6C.AC.BF.2A.3E.A5.0F.C3.4B.4B.FF.F9.99.31.05.1F.6F.E1.7B.73.61.42
5.E5.3D.7B.07.A0.8C.AB.D4.B3.CF.58.55.75.E2.5B.41.26.85.96.E9.45.02.03.01.00.01

Basic Constraints: IsCA: true

Subject Key Identifier: 8F:C8:D6:55:EA:36:00:BD:B0:08:D9:A7:0F:BA:88:81:8A:41:19:B5

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: B6:A8:0A:71:14:6B:C1:5F:8A:9C:CA:6B:57:A7:93:B0:C5:02:DD:C3:34:D6:24:82:66:9C:34:58:54:04:0B:E6

X509SubjectName

Subject CN: certSIGN ROOT CA SIGN 2023 RSA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I*j8jWVeo2AL2wCNmnD7qIgYpBGbU=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Service status description***[en]**undefined.***Status Starting Time***2024-01-08T12:02:29Z***3.29.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC***3.29.2 - History instance n.1 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service Name****Name***[en]**certSIGN Qualified 2023 RSA CA***Name***[ro]**certSIGN Qualified 2023 RSA CA***Service digital identities****X509SubjectName****Subject CN:***certSIGN ROOT CA SIGN 2023 RSA***Subject O:***CERTSIGN SA***Subject C:***RO***X509SKI****X509 SK I***j8jWVeo2AL2wCNmnD7qIgYpBGbU=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2024-01-08T11:59:07Z***3.29.2.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

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-----

```

MIIFCCAdBgAwIBAgIQAEDK00LGEzMTANBgkqhkiG9w0BAQsFAADBMQswCgYDVQGEFwJSTzE1
MBGA1UEGgwLQ09SVjNlRjR0eXZlZmVudG9wbnVBAAMHbmNlcmluZS00OEUPTTQ0OEU0HTA5MDZl
IFJ0TAEwMzYzMTIwODI5TjFwODNTEyMTIwODI5TjJAMeWwCzAIBGNVBAZTAUJPMRQwEgYD
VQOKDAIRKVVU0HHTBQTEEnMCAUAUUAwey1ZVydPjNR0dglkSPVCBDQSB1SU0DDWwMjMwMjMw
MIRTAANBgkqhkiG9w0BAQIEFAAOCAgEAMICyGKCAgLA3kgm0BzO1RXP0BwV8CMTGVSyOSimY
w88FqhtzZcGW9dN6SLXm+ww80UJA3yGBVlPNTcbQsdZfzwwKmmGymjmgOkQ3w1bHMc
VEXAMXz16p5GLH0H47VTezchdV6GWfBkpswbZJHjrtf4ALLLMlMlyAkkk9A28ky
RkVYxg7e7Pm0pKROKQCTTFFH0tG4DnufcSSNhbDroCtFRUlgY6sNIR0899Fyakk369
9hgGcw412mH5KXgWVVSUAMqEwU066RY6RN8y1LBTXWgPWHmMQ7we85IHPMEGI0gwmubmHf
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Eng9u0Nial1GldKna3zFzBBp9fG04+QzBRKxI7pL7TPE0P0ezN6N1K5TSWzS8p9
JHC0L7QzvAawh7mX2AX8GT3no0SkwHwVvdX7usv9NOIE4TV9A5c4KKA1vhdW32ubmh2oRQMn+
QB0b1ZeyYustJUZSKRQGP90A8o8qz600M96SDwe840uQz2-K1PE5OvNsrL8gPglPw0LL/mz
MOU0B+H7cZFCs4P9ewegk41890YVX+UjB6WwGUUCAvEA4AnCMEwDwYDROTAQHUBAUwAwEB
zA0BgNVHQBABEBAACAQYwHQYDVROBBYEFJ11IXqNcC9sAIZpw+6JGKORm1MA0GCCqSIB3
DOEBWUAA4CAQB0539Wwghyhtpjsm190458wa8226GJUHayeC8X596wmmR1m084TV
s6LjP8nntSndU1b9pdy7B7Vzmp1ogHUKy0tVwL2cncUFR77329w0BnXZK0wwr
VULK6G1PRaayIBErPqABocYqWLMdQ+M3g9DnSL0G0R0K9wWTS8wJlp3ISy5NCFRzFo
q7HBZZPncNjcuqulZAOlMRPY1Y9eHwMiknooQCCzewRgcpM7TRgIlyIgeI/Q07pBGW5
Zp8K4fBDA1H1W1B70z98P5zSKP9wVosw1VE8p9h1GEGWoeH8y4aK811H1p1yGBW
v07chvUHM8RASPpLE99TgzHmjo97012mCgRfBf31CjKhnbljDY4vPpCvA+vrhDMaxEVL
YhwUZM6C10PE6doNTAm4ScxyKShgvc2mg00R81T2oplVMycMgK1VpkJlD8S3GN0Fm0Gv
TRGIMjGfAaVDMWIAACrGfGWGRPMjwLX4d4DcDs17626KUE1Rd1pKXmrgt00z30
IT5yhtGg82BSP1oaXkcadS1GT0zQ58pvtiz7kmrDrCv4VOUZEnjPRbz8j5DezJqHtZE
55pDhWC5svvA==

```

-----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:

```

30820222300D06092A864886F70D01010105000382020F003082020A0282020100DA4827381CCE2C15CF78306E551E4232B195B3F392966E98C02FC3FC5B6A86DCD9786
5BD2D37A4885E231E16FD8894C0D7218194F3CD4DC6D0B34CC5E2BF02A79C6CA89639A084E92D437C146C731E5455FF0FC0D7CD4E43C7918B1F422B83B53
7ACF185DS7A88658584AA6CC1B0592078EB7EFC8B402D2D9CB259B20319248E4DF40DB9C328CA855DB1C60EE37A2E4FBAD41FF292913902B64C81473B5A86E
3FC09BA17DC19235C843467094151520557E8A48746D7F34F451726A4937E7BD6284619F8B0E33DA61F991782A5958F950032A11650EEBA458E9137CCB52C14D74D6F6E
07D61C89CC43BC1ED64E481CF304185D20C26B81987637E39D750ADA7A7BCF3EFAAC4646700B2FB10830D0B1D2B7C47FCC07382C81371E6E7818AAAD382731BE
A420E6F5FF0A54E0ED8FC5E3B8512783D5A38D21A2F51A20FA9DADF615AB7F04F7EA0518E3E343041382A884E9EE22F64CF89E0FD33E7F351ACD20E7124D2
59DB2961AB0FC70902FB890CEFO1A2C1E6E5FCD805FC193DE7A224AC07B95BDD5FBBACDEFF4D3891384D0E590A2802EF8433B7DAE6E6876A1140C9FE401
E0E8E54F38D86EEB0EFDA65291140683AFAED3CAD5A99FFAD0CF7A485C277BC934B90CF6F8AD4F1393A3F36CACAF2A3EA50FC54B4BF19939310516F6E17B736142E
5E37B07A08CABD4B3CF5855757E525B41268596E9450203010001

```

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*

4 - TSP: AlfaTrust Certification S.A.**TSP Name**

Name [en] *AlfaTrust Certification S.A.*

Name [ro] *AlfaTrust Certification S.A.*

TSP Trade Name

Name [en] *VATRO-16477015*

Name [en] *NTRRO-J40/8982/2004*

Name [ro] *VATRO-16477015*

Name [ro] *NTRRO-J40/8982/2004*

Name [en] *ALFATRUST CERTIFICATION AUTHORITY*

Name [en] *AlfaTrust Certification Services SA*

Name [en] *AlfaTrust Certification Services*

Name [en] *AlfaTrust Certification SA*

Name [en] *AlfaTrust*

PostalAddress

Street Address [en] *155 Calea Victoriei, building D1*

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *010073*

Country Name [en] *RO*

PostalAddress

Street Address [ro] *Calea Victoriei nr. 155, bloc D1*

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *010073*

Country Name	[ro]	RO
ElectronicAddress		
URI	[en]	mailto:office@alfasign.ro
URI	[en]	http://www.alfasign.ro/
TSP Information URI		
URI	[ro]	http://www.alfasign.ro/
URI	[en]	http://www.alfasign.ro/

4.1 - Service (granted): AlfaSign Public CA

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

Service Name

Name	[en]	AlfaSign Public CA
Name	[ro]	AlfaSign Public CA

Service digital identities

Certificate fields details

Version:	3
Serial Number:	458312175764680543830022

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIH5CCARkGAWBAGkRYO0nIAAAAAABJANBgkqhkiG9w0BAQUFAADBAQwCQYDVQQGEwJSTZER
MA8GA1UECzMlQWwamYVnNpZ24kKjAobG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQ0FUSU90IEFVVEBp
UKUWTEaMBGGA1UEAxMROUxGQVRSVWVUJFPT1QeQDEwHhcnMTAAMDA4MTInZu1SWbcNMTUaMDA4
MFM1NzUwYjhm8wCQYDVQGEwJSTZlZGMCgCA1UEChMROUxGQVRSVWVUJFPT1QeQDEwHhcnMTUa
QVU5E9S9VRZMRwDwYDVQLEwBkZ2h1Z2h1bG9uVBA6IUFMR4FUIjVVCBDRVlUSUZQ0FUSU90IEFV
VVEBpMIIHBAANBgkqhkiG9w0BAQEFAAQCAQ8AMIBCCkCAQEAj8A5SMAIHSwN8comaguingCr1k6rNk
EunSicVVLPHITZr1GcM6P8qct8v7MPKw1Ck3vhuLDMRgn0y5LCODW55owgU7R1DuipjHITG
IXwA70ubA6wV8LaNsQOMckmP88vNp4fite9DO2oL58hKSD0uTjMLe0044AxjEznSjKp3Lm4
4xY3tPakFulbfDyXT0s9J3gvebtGUUPaQI4u8v28aRlRpQMv1rep54bj4Q9IGZHBaKW1
pIAB46wOT1PnF5Zgl0mm3Y0E8SvNvM67LZQmL1hE01shJXfEHCjNkCNk8scY4d4k4pY5s8
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BgNVHR8EA1MDQeMaAvh1tdHwD8vYkMvYXNpZ24ucm91Y3ZlZ3F1WwZzZmlZC9kcz14b3Rj
YS5jcmwwTgYDVDR0BEEwRTA7Bg8rBgEAYKqMwAEAlswAOEwKDAmBgggrBgEFBQCARyaaHR0cDov
L2FzZmFzaWduLnJlL2RlcG96aXQwR2YEVROgADANBgkqhkiG9w0BAQUFAAOCAQEAEDAN3ZF4Gcu
S360Uc+z=JpMa7c5e4MXlmb+eD8kSS91anU1AQcldu8VUn2UjivNE+6wuzUq4hZPR1
OVR0c3EYgWw=QkoWCgVXCS3EEN+RSF6BLXcyndh6oa0HwWgnOBXsfqglZ1a6mM4p23gE
JN2Fb7atwY5sM+RbOeywvENPYFDESkb88dkkz8EkrYkcdYLSm05vaAu3O7hjWzTBF
R1UMqMS13dMZP9G2aoTZIKK4HYm0te+oG0uDuV=3UuY+2k9wBmgUTXmXW0Dw3sYlLjxzXng
Q4oGqE=Y1kHU5PAXqA0X3chQ=
-----END CERTIFICATE-----
```

Signature algorithm:	SHA1withRSA
Issuer CN:	ALFATRUST ROOT CA
Issuer O:	ALFATRUST CERTIFICATION AUTHORITY
Issuer OU:	AlfaSign

Issuer C: RO
Subject CN: AlfaSign Public CA
Subject OU: AlfaSign
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject C: RO
Valid from: Fri Oct 08 15:57:59 CEST 2010
Valid to: Wed Oct 07 15:57:59 CEST 2015
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA B36412E4AB95CS552CF1D3676A D418233A3E206A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF E7AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BBSDBI D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938C2DE D0E778B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46DD9B7B3DA409E2E46FAF6F2E46D22940CCB5AD E A79E1B8DD E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD C4236417CB0261DA C8921ACF612A3CF030D24D0203010001
Subject Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1
Basic Constraints IsCA: true
Authority Key Identifier E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9
CRL Distribution Points <http://alfasign.ro/crl/qualified/asrootca.crl>
Certificate Policies Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: <http://alfasign.ro/depozit>
Policy OID: 2.5.29.32.0
Key Usage: digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm: SHA-256
Thumbprint: AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:A4:EF:69
X509SubjectName
Subject C: RO
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject OU: AlfaSign
Subject CN: AlfaSign Public CA
Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
Service status description [en] undefined.
Status Starting Time 2016-06-30T22:00:00Z

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

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

4.1.2 - History instance n.1 - Status: accredited

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

Service Name

Name	[en]	<i>AlfaSign Public CA</i>
-------------	--------	---------------------------

Name	[ro]	<i>AlfaSign Public CA</i>
-------------	--------	---------------------------

Service digital identities**X509SubjectName**

Subject CN:	<i>AlfaSign Public CA</i>
--------------------	---------------------------

Subject OU:	<i>AlfaSign</i>
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Subject O:	<i>ALFATRUST CERTIFICATION AUTHORITY</i>
-------------------	--

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

X509SKI

X509 SK I	<i>6AG7Y73hQb25urDtJHkrKjF0B+E=</i>
------------------	-------------------------------------

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

Status Starting Time	<i>2011-11-03T22:00:00Z</i>
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4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA

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

Service type description	[en]	<i>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.</i>
---------------------------------	--------	---

Service Name

Name	[en]	<i>ALFATRUST ROOT CA</i>
-------------	--------	--------------------------

Name	[ro]	<i>ALFATRUST ROOT CA</i>
-------------	--------	--------------------------

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject CN: *ALFATRUST ROOT CA*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

Name *[en]* *ALFATRUST ROOT CA*

Name *[ro]* *ALFATRUST ROOT CA*

Service digital identities**X509SubjectName**

Subject CN: *ALFATRUST ROOT CA*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *5Ax/MNhivNVNIYFqshgjM3woo+k=*

Service Status

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

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

4.3 - Service (recognisedatnationallevel): AlfaTrust TS Services

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC	
Service type description	[en]	A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).
Service Name		
Name	[en]	AlfaTrust TS Services
Name	[ro]	AlfaTrust TS Services
Service digital identities		
Certificate fields details		
Version:	3	
Serial Number:	202376866531717276500370	
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIIEfzCCAmgAwIBAgIKKrnNgABAABjANBgkqhkiG9w0BAQUFAwIBDQAwCgYwVQOGEwSTFzEz MCGAIEUCGIMBQUxGOVRSVNUJENFUURIRkDOVRIT04gOVVUSE9SSVRZMRERwYDVQOLEwBtBzGZ U2lnbEhMBkGA1UEAxMSQ0WamYVnNpZ2gUHVhGijENBMB4XDTEsMTExNzA0NTQ0N1oXDTEsMTEx NzA0NTQ0N1owc2ELMAGGA1UEBmMLUk8SLDAqBgNVBAA0T0FzZmFucnVzckBDDXJlaWZpY2F0aW9u IFVnczZpY2ZlZmBMRUwEwYDVQQFEwV1Ij3Bb8B9b9mccHkAqBgNVBAMTTUEzZmFucnVzckBDRU UyBTZXRlaWwNlczCA8IwDQVJKozIhveNAQEBBQADgEPADCCAQoCgeEAL6yBcSvZrPFESKXSY -kViqYK-8sWauPQe8ARjdmYdk4XFV5ZMlXzjE5UzaSpmQe8+XTDV5IaxHPKQJSKMpuM6dG cct0rZzKIKDzRk89fmit1Ey1WIDpaoYb8kALZ3hKk29sZCDD0XEBmVfesi5ueGr9p RcAMuKLLDj0ddaE4MUIVzwgXalgW3bmVcEsvQA0vsaPaM6YVMR0KZa0F2cBVOglqmaY9TtdasX3z jMTZuM0rGc4BjCZwXaUzE8B8uTKD27QJteqmo8TpoQrvAC-zkU54e9c-madocA55wLZ VGC4qHk365scuUy8CAvEAAs4B8ocR8DA0B8NVHQB8A0EBAMcBswlQYDROBBYEFPRKODU sweo+HlIGe9hg2mNITMB8GA1UdIhQYMBaAFQgBuZ094UIG9ubqw7SR5KvxdA8MewGA1UdIhRF MEhwQAo0DGOZ0h8HAGL998Gzbc2lnb5by9cmvveXVibGlimawWkL0fZmfTaWduUHv8Gj Q0F3YXhlc3QwI3AMDJ6cC5G4QUlFEBRkwKj0R8grRgFBQcwaY1YcaH0x0Dov129c3A3Ywam YXNpZ2Uucm8y8ZncDAWBgNVHSUBAIEDDAKBggrBgEFBQcDCCDANBgkqhkiG9w0BAQUFAAOCAQEA Rum+J18NaNtc84B0e1954NduINuZVJL4U1SR6G3m00GUHzhmUQQAMz0H4+BHic0S V08SKYqk+46cGm+42HEUYgZ0p9vY1EacC5dU7k7pMC3z2Yc+-HrskKpVc9p8pT xvFUScIASHU1g5TKzq7hL0ltpP=NA08PKI3BNzaMaNX+dzHwRcK2YDjBF4EpcwHfTvoa+ L9p9k8HhLLYH238Z2quljagf39Cv9yR1qV7al77BDQ4u88Nlx0JBVBV8G1A4G3Rk WY77FK0S8-x89pCvDn2f68Ik8o9zE1m8Vq= -----END CERTIFICATE----- </pre>	
Signature algorithm:	SHA1withRSA	
Issuer CN:	AlfaSign Public CA	
Issuer OU:	AlfaSign	
Issuer O:	ALFATRUST CERTIFICATION AUTHORITY	
Issuer C:	RO	
Subject CN:	AlfaTrust TS Services	
Subject OU:	TimeStamping	
Subject O:	AlfaTrust Certification Services SA	
Subject C:	RO	

Valid from: Thu Nov 17 09:54:47 CET 2011

Valid to: Fri Nov 16 09:54:47 CET 2012

Public Key:
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ED:0D:54:88:C3:81:CF:29:0D:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:51:13:BC:66:FD:05:D9:C0:55:3A:02:EA:99:A6:3D:4C:37:5A:B1:7D:F3:8D:F3:13:66:E3:0E:AC:60:B8:07:F8:C2:65:6C:64:27:5C:C4:10:1F:2E:EC:A0:F6:ED:07:7B:7A:AF:EB:8A:8F:13:A6:84:2B:BE:40:BE:FF:39:21:53:CE:1E:FF:CC:FE:9E:C7:73:9C:20:39:13:0D:59:54:6E:02:FE:A2:5F:2B:7E:B9:72:89:4B:60:6F:02:03:01:00:01

Subject Key Identifier F7:91:29:00:D4:B3:07:28:FB:F1:F5:88:61:3D:AF:4A:B6:98:D2:13

Authority Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1

CRL Distribution Points <http://alfasign.ro/crl/qualified/AlfaSignPublicCAlatest.crl>

Authority Info Access <http://ocsp.alfasign.ro/ocsp>

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 36:1D:22:91:6E:13:8B:22:05:FC:AD:71:EC:38:BF:80:54:AD:7E:A6:F1:B6:E6:5A:C5:64:DC:14:C9:02:A7:AD

X509SubjectName

Subject C: RO

Subject O: AlfaTrust Certification Services SA

Subject OU: TimeStamping

Subject CN: AlfaTrust TS Services

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

Service status description *[en]* undefined.

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

4.3.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* AlfaTrust TS Services

Name *[ro]* AlfaTrust TS Services

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
D5DE64D4252B765DD93542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5258265FC190C80
1837DA913BDEFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599F0C090BF2846334345E173AC7E99EF0E02F68C30DC
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
------------	--------	---

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
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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
0C73768DC94338C98A CC4470889343CE459ED90D0F54911741D8755B26385082486414E298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E
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 SK I 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

Serial Number: 130098117604583483118347

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIRjCCAY6gAwIBAgIKG4viEgAAAAATCzANBgkqhkiG9w0BAQUFAADBMQswCOYDVQOGEwJSTzEp
MCcGAUUECmBQWmYVRvdXN0HENlenRnZmljYXRpb24uU2VudmljZXNMaE1APBcNVBAsTCEsZmFt
aWduRm9wYAYDVQODESb296Zm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
NDYMDM0MTM4WjBAMQswCOYDVQOGEwJSTzEzSMBAGAUUECmBQWmYVRvdXN0MRwwGgYDVQODESb296
bGZmZmluZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
MAGCCSgCh3DQEBEQAQA44BBDwAwggEKAoIBAQDwwOvE2KZMVMgouY4bnEW0EidkqkL4wmt
A+DCwAPvP7iEazQVr384FCvabntf9mk4EJC6KTS+27KFNq7GjYsq612zbaodLShvPRZ
mGIQg7yNeh2sF0L20kDQXy0Ng9Dkksdafszzf88YXbdewP13+BhtJgw5WKH0LqfioWcccV
mIbUVDQgk0Hs+nfZAXdyYwYm0z8s44CL0enXz0m0+eS011VHFl4LpStur+UUmVYlmbt
ISKQ+varh039YcqtYvGz88F0xspBISM6K211GQAU++vYZQcUlbaql.SNoE9mOpulovnh
AgMBAAEgglOwgtEwDyDVR0PAAQIBAQDAgMBYGA1UdIQRBwOMMAoGCCsGAQUFEBwMIMB0GA1Ud
DgQWBBIENka25v1Uj0G0TwwQMNSPDAIbnVISHMEGDAWgBRZLVVDFVsiRCCEjhhkLwVb
PjBNBzNVHRERBEMERKKA+hkodHRwOj8yYXNpZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
U2lnbF1YWpZmlZExhdGVzdCjcmwOAYKwYBR0UHAQELDAgMGCCsGAQUFEBwMIMB0GA1Ud
Oj8vN2xkC3lnkZz2lnh5by9y33wMAAGCgSIB3DQEBEQAQA44BBAQISF0S590ds8PRED
JGyGgK879Q8QPvunISWClkQbwyZvDqtS06vQ9kL9kFpRmuY0cAAJMCcMu3GKFS0h8FEN
Q3LwULcXcfDceyRXXW5gbZbnNRYEn2pcSIA6n+BuNIOX00sYPNZYWegRvR3TmAoaLO
73vBaOTu699+H6CVSPT7pPw+YvTHY4ZbWubwMM86OpvDmfmfif+ah4zK8K9A14
qbJL4kpsGhZ3nogCHXFAdkCHcCKcl.g3z0huQcCIMH0rCh1sPITXZAv6mAm9gMyuWy7SG4
q0mDyIqV7MSGANHhZ
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: AlfaSign Qualified CA

Issuer OU: AlfaSign

Issuer O: AlfaTrust Certification Services

Issuer C: RO

Subject E: office@alfasign.ro

Subject CN: AlfaSign TSA Server

Subject O: AlfaTrust

Subject C: RO

Valid from: Fri Apr 03 05:41:38 CEST 2015

Valid to: Sun Apr 02 05:41:38 CEST 2017

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC21AF884DA4299595FC82851875B116E8E11D92AF2A2F8FF09AD03E0C2C1C00F
C8F23BFE1A1CD056BDFCE050AEC9A6E7B04F6129D12D0BA293AD2FA2DDBB90536AEC626A639ABA9767F385AA2A2D2871FE945998621083B97234876B3F1742F6
D310D05E32D0DA8D0D192CFDD0685B30DFEFC8385C1753E00F237F8186D520C1E1B1828738BA9FAF5A1679E795B690E1518894209341DAFA715945776A616627D339E
C78001F70B39EB97CD09FA87E73D2654EFCF1DAE0BB694B5BA2FA451D9DA0552E66EDFC848A43EC9AADB9FCDFDE1EA9F4F2886E0FDFA6C6CA41D52306B7A
2A3DA3D4640053EFA4D55941CF8C825BA9D2E37FA04F663A9B94A2F9E10203010001

Extended Key Usage id_kp_timeStamping

Subject Key Identifier 67:D2:4B:B6:6D:5B:6B:D5:0D:7A:39:3F:F0:89:04:0C:35:23:E3:90

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

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 1A:BA:29:34:2A:A1:D3:12:61:8C:8F:D2:F6:30:A5:DA:31:4A:07:99:76:0E:33:1A:EB:FC:84:C9:6
C:9F:BD:92

X509SubjectName

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC

Service Name

Name *[en]* *AlfaSign TSA Server*

Name *[ro]* *AlfaSign TSA Server*

Service digital identities**X509SubjectName**

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

X509SKI

X509 SK I *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

Service Status

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

Status Starting Time

2011-11-03T22:00:00Z

4.8 - Service (granted): Alfasign Qualified Root CA

Subject Key Identifier *82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *07:61:E4:07:AB:05:29:E5:20:E5:20:D3:0E:76:55:E3:2F:AE:32:B6:24:C5:06:5E:F3:71:8B:5A:11:95:BD:CE*

X509SubjectName

Subject CN: *Alfasign Qualified Root CA*

Subject O: *AlfaTrust Certification Authority*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *gsFdLIjgcJLJh70bXuSTWXb5fl=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-08-16T21:00:00Z

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

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

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

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

4.9 - Service (granted): AlfaSign Time Stamping Authority**Service Type Identifier**

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

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

Service Name

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

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

Certificate Policies *Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*
CPS pointer: http://alfassign.ro/depozit

Subject Alternative Name *office@alfassign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *78:5B:5B:2F:88:B2:46:AE:E8:38:E0:AC:C0:96:DD:F9:12:53:79:CD:D7:C3:4D:78:DD:00:19:CC:70:F7:9D:AD*

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification Authority*

Subject C: *RO*

X509SKI

X509 SK I *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-09-17T21:00:00Z

4.10 - Service (granted): Alfassign Qualified Public CA**Service Type Identifier**

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

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

Service Name

Name *[en] Alfassign Qualified Public CA*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 459243031527061192704006

X509 Certificate

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

```

MIHEDCCAsGAwIBAgIKYTF+dWAAAAAABANBkqkhiG9w0BAQsFADBxMOswCQYDVOQGEwJSTzER
MARGAUECAkMQWamYVnoZ24kAAsBgNVBAsTTFpZmUuY29uLm9uLm9uLm9uLm9uLm9uLm9uLm9u
em00TEIMCEGAUUEAaMOWamYXNpZ24kLXVibGlnaWVkaWVhbnQ0eWwHhNMTCwODEMDk1ODAI
WheNMzswODAMDK1ODAIWjBmQSwuQYDVOQGEwJSTzEpMCAUUECAkqkhiG9w0BAQsFADBxMOsw
ZmUuY29uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9uLm9u
dWVsaWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWpWp
zCySapzN1dnz9w67XAgMSXahIMY6GWQcRLN5h+gY1laTzYmK3BtXz4mdHEMYSWfWnk
qGHhWagGmPDP2dne10YAS897CO9KFRCTjW9EgSGbulmNESfWkueDv1wB-V06Q/4
7ygAFUPsSSWAMW8BQhS1FmSR799kUupmYVWkSPY0ldQcXlclDSCXZTZOOU05cEw-cIPBD
LdBfJf63gnlocKocZTD0Bd-Vfa4GuzkWDNkgHbV1VklVU4HzybGRCLKT3110pcwQzZ
f7mnpQ-218j8vqkD0M40mng84QDAAB-8f0HMHMA4GAIUdDwEbwQEAwBj8jA8j8NVHOM
FgQU0T7xVldMDIAB6xLY37AVASEUwDwYDVR0TAQHBAUwAwEBzAIBgNVHSEGDWgBSCwV0s
gIBwksmHvRte3NZdv18IA+BqNVHRENEA1MDQgMaAvh1odHRwOr8vYWmYXNpZ24ucm8vY3Js
L3F1YWpZmlZC9hc3VhcnR2MjYyYDVR0gBEEwRTAGBgRVISAAMDGdgGAOQBgqAAQA
zABATAoMCYGCCGAQUEFBwIBFipodHRwOr8vYWmYXNpZ24ucm8vY3JsL3F1YWpZmlZC9hc3Vh
AQAFAOAOAQAeAIAIgdTCSDVMb4R0dX7yID0ColPWXBIEFmZ3ZFI1bckOup33-LHU3uV8J
FicP3YldjY7ZBLdPZA005zAwVezZlWw9EfaRAA7C2K6c73HhVAFW7b1dSLkue9Mh4
IRPNSdIhoNDmaHvGkq8serVhL8C0wKCCZKOpsn4I3p20jSNsMMXLAhBhctN3HPBGRjCt
OjNOriYc1oncRsD0gOXDUXVU2jruP9v8VqYBh8arGT0p1AmStmYm63WET/vkMgY7cc4At
YExzNvXGA+BSosq4tz7Q6IQ1j0+19Apr114Hett7BberYQ==

```

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

Signature algorithm: SHA256withRSA

Issuer CN: Alfasing Qualified Root CA

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: Alfasing Qualified Public CA

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

Valid from: Fri Aug 11 11:58:05 CEST 2017

Valid to: Thu Aug 06 11:58:05 CEST 2037

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE821C0D0E1CC2C92B25A73C8DD5D9F3F7023AB7B3D7B8CE57C6120C63A1964257112CD4E58BE86063525AB9E0EF4F07F550E90FF8EF28001543E849258C5BC050964E7EB13166E51EFD63914A739CF55F5A4E4F63495D41C5E521E2C3E425DDE0938E534E4279A130F9C20F0432DD0656C525AEB7A3BA5A1C2A871C6530F405DF9515A1381AE66458334AA8706FD55935554E09873C9B7C64422CAEC9DF8B5B74A5CCT10819FE815B9E143E1D8927C8CEAF80A01F431DD319A1D83CE10203010001

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/deposit>

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-----
MIIEUjCCAzggAwIBAgIKBEEJAAAAAAAAANBglghhG990BAQUAFADBBIMQswCOYDVQQGEwJSTzEY
MBYGA1UECzMPOQYydcBEaWdpdGFsIEJENBMR0wGwYDVQKKAzRDZWS0cnVzIGRIENbGN1BCBTOTEd
MBsGA1UEAxMUQ2VydCBEaWdpdGFsIFPTT0g00EwHicNMTEwNDIwMDkxODUwMDUwMDUwMDUwMDUw
ODM1WjBmMQswCOYDVQQGEwJSTzEYMBYGA1UECzMPOQYydcBEaWdpdGFsIEJENBMR0wGwYDVQKKAzRD
ZW50cnVzIGRIENbGN1BCBTOTEdMB4GA1UEAxMUQ2VydCBEaWdpdGFsIEJENBIEYXNzIDwggEg
MA0GCgsSib3DQEBAQUAA4IBDQAwggEIAoBAQC0UcVHMhMhH163XWMAATGTBw7mWkUjkgQFT6
GAYKH5TBYoyu4IkwDwJXHWBkXMLAZzKzRNC/3kps8mdDXXcO5yKlU8-BE-dPDXu
Q3IDNkmasumbXc5kXkmkqgT6pZAYUWVNICvAK3SvZRLKSS091-sswVigsPulUjGc
ZGZyAzFzNPKwWw2INTORT0vKk88dDKMBJDSI2DWJ2DXTNtyVYAU0YQy++16SgIz2mIH
gF8kRREGLQND09n5Dde4CC14uW5W+V+7-nKkY10NGz22S9K5a9U0M6wkhuaXfLLDFZLJ
AEEDsIBATCBjAdBgnVH04EFgQUPIUGOGYIe2MmDSROUyR6cWLSwfgYDVR0BHVwYAUl3WV
QBMHsXGqYXIN1OevyOvXchUaRPMEDxHDAaBgnVBAStE0NcniReaWdpdGFsIFPTT0g00EwIDAe
BjNVBAStE0NcniReaWdpdGFsIFPTT0g00EwIDAeBjNVBAStE0NcniReaWdpdGFsIFPTT0g00Ew
BjNVHRSNTAzMDGgK6AphidshHwzov12NLmNlcRkaWdpdGFsLmV1L0N0STHvcem9udC3jmyB
AgDMA4GA1UdDwEBwQEAwIB3jAPBgnVHRMBA8EBTADAQHMA0GCgsSib3DQEBAQUAA4IBAQD
CPOEGCB1UjKc0KZ7mKkHYTjUS90K0KADDAUyKLDK3cABNFZezZjnhkUuS48Uu
UR0MBA3xIL6MotuedTd4E3cPRRLSWQ9Zz7BicAacpbjg-WIQR25VwdKvBAdB8mtngYM
00bWnFWHLLT8h3NYyYjPRR0Mj9S170pMSDNOKLPgKHVXmp2mBAIbzzPgcMhGy01yIkCR3H
280994Dm99KclQAAXE72p9LPM+Y21wIdnLqW4d5Fv60gOUbfgmzZCGcmdZJJKBM641tDM/
WXTRSLsczesh+Hf0uJbKDqf+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-----

```

MIEXCCA0WgAwIBAgIKBBEJIAAAAAAABTANBgkqhkiG9w0BAQOUAFADBBiOswCQYDVQQGEwJSTZEX
MBYGA1UECgMPCQ2VydCBEdWp0GFJENBMR0wGwYDVOQExRDZlWz00bnVjGRJENBGN1BCBTOTED
MB8GAIUEAMUQ2VydCBEdWp0GFJFTTQ9OUBWbncMTFwNDw0MDw0MDw0MDw0MDw0MDw0MDw0MDw0
ODM4WjBzMQswCQYDVQQGEwJSTZEXMBYGA1UECgMPCQ2VydCBEdWp0GFJENBMR0wGwYDVOQExRDZl
Wz00bnVjGRJENBGN1BCBTOTEDMCA1UEAMUQ2VydCBEdWp0GFJFTFVudGVudGVudGVudGVudGVudGV
Q2VudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGVudGV
OG24L2NVMmVZZzU7OUQ6VjB6THxOubhS5HJsvtmOup87VysCN9StmEwZ08kRfr
K VpdgW=vefQcMB0hWExy9S0MAp9vAX70qJl3=xL90cJL=LicZAdI0TIEBbnw0W7T7d
qvId0bYmyaCwvHGXpLwLlH0pJFTWp=cccV9R80kRcAs70eqyVpmhuz2N8nag7
VJWC0p9ITDHLQzssyDdlP6g673Y6xQAaP5MjQ5wMD2m88kzzyjsR83h0AblQDBL2NX5
Skl1YEHatKUlUproC.AQOgGfBMMH+MB0GA1UdDgQWBmBTXaCqTYTJum123Ew7M0IK4QzB+BgNV
HSMZRIgBRZVIBgecsagpU3U704696Rph3WTTecMBGA1UECMQ2VydGRpZ2l0Y2VudGVudGVudGVudGV
Uk9PVCB0OTZlMB4GA1UECgMxU0M0eQ2VudHJlBCBZSDYwajdWwslU6cZAJBgNVBAYTALPggog
EQ0kA.AA.AABMDwGA1UdHwQ1MDMwMmARoCmG12ndHBr08vY2aY2VydGRpZ2l0Y2VudGVudGVudGV
cy9bc90mNybIECAPwEgYDVR0PQHBAQDAgHICMABCA1UdEwZBwQMAMBAI8wDQYJKoZIhvcN
AQEFBQADggEBAFEZTRkIbvBAI7C6eVQ+VfckJqBx6+Jlcmr7zpwQF1xOqreX2LerVj
uyenHv89UNITyxR3AandHv24Dg0AI8S2WDVhvaeLoy2P8VvUakmbBAXNBuXc4o1
QjDDQhaxEYcQ0mXQJgH7A8HIA2-Tl3Lnday0V8WkxHyv0YHsEm70PHJIScQvZvZTP
obSW6uNrwV6Q=8IaK5K71N8ZALZwG1hixD3Coh3UAcrlk0eGduYNsTBGzXmZuV6
eE7+OPJ7Rv5y167u78va5Wtr8S+oMbkjARsGV2wQyEk0ecyM=

```

-----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:

```

30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FE099F9FBBAF0FE53B98FA06DB2F649F5558AB8A7559CD98CC27
540EAE95241E931F14281E2E797891CB4A1FB6639A64BFB3B532B3F097F52EE99C4C19A3C43C2317EB295A5D816AF781915078C07484859FC6F8EA7E433702DF72017E
F8A2A248DFEC4BFB307092DF94713678D5DD744E594507A6E2C345BB4FBCA5AA1F1DD39B626C9A6ADCC2FA4FC69463E921E588507A236D81655A1F9E71C3556BD47
CD1C464D4202CEFA12ACF2573A6286D92EDBD36C12E83B57F216086B4EF484C31CB419B2BB32A03ADD5E881BF36211B1400A9E3F93233B9C0C0F6B66F01C73729
8F2B3C477874C415100DB2EC8D8D5F9E5F9356041DA7CA514A687020103

```

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

X509SKI

X509 SK I	<i>12hqk2E22bptdxFu4TDpYiuECc=</i>
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
-----------------------	---

Status Starting Time	<i>2012-03-13T22:00:00Z</i>
-----------------------------	-----------------------------

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>
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Name	[ro]	<i>Cert Digital Qualified CA</i>
-------------	--------	----------------------------------

Service digital identities

Certificate fields details

Version:

3

Serial Number:

151429619496986790068228

X509 Certificate

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

```

MIEVDCCAzrgAwIBAgIKIBEEHIAAAAAARDANBgkqhkiG9w0BAQUFAABBIMQwwCOYDVOQGEwJSTzEY
MBYGA1UECAMPQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
MB8GA1UEAxMUC2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
ODMZWjBhQm9wY2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
ZW50cnVzIGRIENbG91bCBOTEdTEMCA1UEAxMZO2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRD
ASAwDQYJKoZIhvcNAQEBBQADggEADCAQcCggEBAKv6a3GIFjJanHmOCCTWjCNbSN8kqMqKD
0HbmgAYnrcC8k0adL2X3FeGmVwP30RQ99R00yppP9Fid=nomLlESsdjnh0m0wBwVnzpJKUJ
atnRF+Cc1jMv9Vlfa2mqaw0romce-Rcb7LDYy4xumLaaWdL6U5cJK26GAL0hF8ghAPD
MOYTFgrsl0qHPwgvNvskXHx7N3Kmxz8vNM8GKvnpfd=rvuakLUt=YPa0nP0tldD5tDLxU99
jQMSMXfBvWdKctBS-H5wRm3umLUaVt=9qjL7b8ghTxDnD7b0WGYTPsszWRWV+9Hl
VwKCAQJggEBMII+MBOGA1UdDgQWBRR9G788axASH5H3bnKpajCueYTB-BgNVHSMEdzB1gBR/
dZVbzgxcapheU3U70t69d8fRpE8wTTEcMB0CA1UECMTQ2VudRnpZj0YwWgUk9PVCBD0TEg
MB8GA1UECmMxMDUyQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
MDVwGA1UdHwQIMDMwMmAnCmZlbn0HZA088y2EgY2VudGRpZj0YwWwcm88jJKcy98290LmNy
bEACAP8wDgYDVROPAQHBAQDAgHGMASGA1UdEwEBwQFMAMBAI8wDQYJKoZIhvcNAQEBBQADggEg
AC28hyTn7COK+0E7eF68vmyQ3DzSDm00NlgaWdCafLmHnKCaQKELHjldpsWY
IDkYMDUzML0hZBzA7ezrcKcMmSagItrPcD2HmUj6ReY0EwKkLQBYFLs1g00th6LZIE
s0T79s1N8NdC7BDQmB5ZYQWbjas86WvnzW0mScTX5HgMSGtUc9BtLmFMaQm2Lagxvryh2m
C8kXEDC8fHq9KRLm4XmFvIm7VwXkNulm7zyf+VhMmpjQHjlaXCzrZfQomp0L3ict
c8eJ8Wz24QrgxM56m0WFN2vqHpCIK0XmN0=

```

-----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
BC7579F475F2765D215E1A65703C9DF4450AFD4743B2A9F3FD15FA9DFA89E12C4F2C763B9F8509B4C01B559BFC9E9DAD096AD27244597E09CD6332FCBD5657E279
ADAD09EAA6B0D2BA2671EFD171BE0D3C98E31BA651A696784E94E5C2652B6E860052CE845F20840A4330E613160AEBB0BD2A1CFC2035596C9171F1ECDDCA9B1CF
C8C0D3C818AC7A5FFDDFAEBE6A42ED27941E60F5B49CFB784DD0F94DD2E1C54F7D2590EC84C3E315B56C9560CA7BA052F87DF0ED19B63A299425A549FAFF6A
275E1E888214F13A70FB9CEB5619895F3DCB2D6567C65BE168F475709020103

```

Subject Key Identifier

61:F4:68:FB:E7:CA:B1:01:21:C5:E4:3B:8D:2A:9A:A2:80:2B:9E:61

Authority Key Identifier

7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77

CRL Distribution Points

<https://ca.certdigital.ro/CRLs/root.crl>

Basic Constraints

IsCA: true

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

Thumbprint: *D1:0F:55:7E:72:EA:5A:B0:5F:FE:3F:F4:36:BD:55:5B:BB:B9:00:BC:2B:A9:D8:EC:AA:22:CE:F5:8A:BD:9A:AF*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Qualified CA*

Service Status

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

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

Status Starting Time

2018-05-13T22:00:00Z

5.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.3.2 - History instance n.1 - Status: granted

Service Type Identifier

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

Service Name

Name *[en]* *Cert Digital Qualified CA*

Name *[ro]* *Cert Digital Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaoArnmE=*

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

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

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

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

5.3.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Qualified CA*

Name *[ro]* *Cert Digital Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaoArnmE=*

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

Status Starting Time *2012-03-13T22:00:00Z*

5.4 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4

Subject Key Identifier *28:60:3D:8E:FC:70:FF:E6:5E:91:AA:C3:32:26:F8:68:09:B1:ED:6B*

Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*

CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*

Basic Constraints *IsCA: true*

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *BD:13:A1:B5:F9:52:FC:54:7C:28:27:EA:2D:41:56:F8:43:83:BA:31:F1:6C:A5:A1:81:5E:04:71:C5:78:37:D4*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:08Z*

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

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

5.4.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en] Cert Digital Non-Repudiation CA Class 4*

Name *[ro] Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

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

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

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

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

5.4.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Tue Jun 05 10:00:00 CEST 2012*

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

Public Key:

*30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A8:E8:20:28:BB:48:4A:7E:FC:30:4C:82:29:DC:9A:2E:26:34:57:41:83:D8:B0:24:99:25:1E:FD:BB:65:F4:54:3D:03:D
F:BE:DC:7D:05:2D:4B:71:56:1E:E2:36:89:01:A0:BB:52:EE:1B:18:EE:9F: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
7C44CEB8ED8EB6CE93487904CB8E669B096D9D2DE6517C2DCFD597230F66538D373D6B6BE899772BESB61B62BA81DD878D28CEA12E2611F5F3407D149E6B78ACBF
1BCFB2C9B43C67B47258B286C7B0DF9AFAFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596
C046323218437318CA8066155A3D2CD6DF0E53F1A283B9F944F87F2A75020300EA4F

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 (deprecatedatnationallevel): Cert Digital Organization CA Class 2

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

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

Service Name

Name *[en]* *Cert Digital Organization CA Class 2*

Name *[ro]* *Cert Digital Organization CA Class 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678656770*

Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>	
Service status description	[en]	<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 SKI *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

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

Status Starting Time *2012-03-13T22:00:00Z*

5.8 - Service (deprecatenationallevel): CertDigital Organization CA Class 2 G2

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

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

Service Name

Name *[en]* *CertDigital Organization CA Class 2 G2*

Name *[ro]* *CertDigital Organization CA Class 2 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722305*

Basic Constraints *IsCA: true*

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *A0:98:3F:7C:CD:0D:6C:3B:69:A6:7B:72:7C:83:3B:34:61:D0:1C:8D:6F:A0:C3:D2:98:19:72:2C:1B:40:40:18*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Organization CA Class 2 G2*

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

Service status description *[en] undefined.*

Status Starting Time*2016-06-30T22:00:00Z***5.8.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

5.8.2 - History instance n.1 - Status: recognisedatnationallevel**Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC***Service Name**

Name *[en] CertDigital Organization CA Class 2 G2*

Name *[ro] CertDigital Organization CA Class 2 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

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

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

5.8.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.8.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *CertDigital Organization CA Class 2 G2*

Name *[ro]* *CertDigital Organization CA Class 2 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

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

Status Starting Time *2016-06-22T08:00:00Z*

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101009FD4F4F3892EC80C37A82084BB4324C28E5388A3B8837413FC533355F7008F9E9ED98
FD A5 59D40C16987B3B76A302583003D6029833C988CE2B639AEF5FCD93CA0358A17D6A C1F4A68748E2A91DD5EB2DC2629E7E7262DF846C0DB8A1D9A61BCC897C3
C4B719F978B890274BC6D C07352E9C52B2A487369359C12D9380DED048F0B79CD D95A B8B7E33EAF60323F62ECC44B3D279662CE65F74554E9395197881D7B1SD DA74
CB2E4568D39696A90EA97B2ECS5EB857195130C7D D54A A6614041BD895DE920C305A38D6356E79CF6FCBC608171D02AD64510223C3C8E3F42417F9A1CE D15A4AEC
FD22F3630BFB6CF4F8163D3C9BEBFC49EF9C5C98AFBD5F5292B7020300D34D

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
A77D38FE DD0180DFE22277FBDC9130DC900631B1882C8A1D4184740F99F028B50878A9F89736A1B1B9F1D3DB08E4175A1E29F526A7738F51C147ACA84A2224E06E48
E6BEB8FB676EBA725D7FDECBESCS D7EE1E C4B61D C7AD5F4C96E62654671E82CS CD42EDB307AB80D8C887498F1232B88AE252EA9A4B59D729F9EFD9C1E04F
C67EFC1F6EAE70A1C23A05F36C3D72791E86197A7889D49B46A80E598D7C D8AE55DF9F5585E6844880C4D45370B508BFEC5E9C2A72849DB8331D1C1552916F72010
C9748746A88FE830386CC EC24FF7EBA507C250F79CC45F45A0FC3020300E5F3

Authority Info Access
<http://rootg2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
A9:6B:C3:26:45:04:1B:2B:85:4A:E5:96:8C:F5:81:60:9C:07:FA:66:BE:3B:E8:46:FD:58:BA:36:85:E2:06:EE

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.3
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
D1:39:99:89:BE:FC:01:A0:43:EB:53:FD:F4:BC:14:4D:8A:7F:F3:5B:D8:B1:D8:8E:F0:CA:3C:5D:DD:97:76:C8

X509SubjectName

Subject C: RO

Subject O: Centrul de Calcul SA

Subject OU: CertDigital

Subject CN: CertDigital Qualified CA Class 3 G2

Service Status

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

Service status description [en] undefined.

Status Starting Time

2018-05-13T22:00:05Z

5.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.10.2 - History instance n.1 - Status: granted

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

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Name [ro] *CertDigital Qualified CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

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

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

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

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

5.10.3 - History instance n.2 - Status: accredited

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

Service Name

Name [en] *CertDigital Qualified CA Class 3 G2*

Name *[ro]* *CertDigital Qualified CA Class 3 G2*

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

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

Status Starting Time *2016-06-22T08:00:00Z*

5.11 - Service (withdrawn): Cert Digital Non-Repudiation CA Class 4

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

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

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9025908678656773*

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

Service status description *[en] undefined.*

Status Starting Time *2018-05-13T22:00:00Z*

5.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.11.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en] Cert Digital Non-Repudiation CA Class 4*

Name *[ro] Cert Digital Non-Repudiation CA Class 4*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *NSTJmr9XklpjokniWAR+RDmVM+Y=*

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

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

5.11.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.11.3 - History instance n.2 - Status: accredited

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

Service Name

Name *[en]* *Cert Digital Non-Repudiation CA Class 4*

Name *[ro]* *Cert Digital Non-Repudiation CA Class 4*

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Non-Repudiation CA Class 4*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *NSTJmr9XklpjokniWAR+RDmVM+Y=*

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

Status Starting Time *2012-03-13T22:00:00Z*

5.12 - Service (recognisedatnationallevel): CertDigital NonRepudiation CA Class 4 G2

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

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

Service Name

Name *[en]* *CertDigital NonRepudiation CA Class 4 G2*

Name *[ro]* *CertDigital NonRepudiation CA Class 4 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722308*

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 O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *N1p41Ixo6QB5iV4rfm1F1wuXvlfeUrkrwg/af+07FWo=*

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

Status Starting Time *2016-06-22T08:00:00Z*

5.13 - Service (deprecatenationallevel): Cert Digital 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] Cert Digital Time Stamping Authority*

Name *[ro] Cert Digital Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *591521951164467052545*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIE6TCCAg0gAwIBAgIJBBEIEEBQABMAsGCSqGSIb3DQEBBTBJAMQswCQYDVQQGEwJSTzEdMBsG
A1UEEzplUQYndiJ1BkZSBDYVYwdWwglI0eSFTAJTEBnVBAAMDENeuQ8RtGlnaYXRhhEwMC9GA1UE
AwwQZVYyY2CBaWwzZSBDYVYwdWwglI0eSFTAJTEBnVBAAMDENeuQ8RtGlnaYXRhhEwMC9GA1UE
MFOxDTEDMDYwNTAAMDAmMFoongYc3ZzAUBGNVBAATAPMR0wGwYDVQQKBDRDZW50cmVzIGRJIENh
bGNIICBFTQTEYMBMGA1UECwwuMDYyY2CBaWwzZSBDYVYwdWwglI0eSFTAJTEBnVBAAMDENeuQ8Rt
ZSBDYVYwdWwglI0eSFTAJTEBnVBAAMDENeuQ8RtGlnaYXRhhEwMC9GA1UEBGEwLWVudWwzZSBDYV
AQOCAQ8AMIBICgKCAQEAg9sp8LhRgxnU175foWAz3PPA5pweANxpsRBRValdtrPELephw94668
b4W8K0WPPY0CVeakdolJdEdimC95spNH+22n56Q3YMKgT9PBK0SLsNicaaPU0EwawgoV
x0VgGE0A5LYkaPWABkq0WMOQA7g6pq119nm9Ww6pZ1s2mcfB5DH8Czsw70ZlhhullfczqQ
P4CQJ0cc2D5YdMcKooncs+kJIPkz6YkerysBRnV9jLmsCBtU8BHK0vAvEZGikqC5etLXV
qpvv107z4H2MmSLyLk8va3QNGvV12w42N5NMCZgmFagjgEPDwDAlm104B0TCCAWEw
FgYDVROAQHBAwwCgYIKwYBBQUHAgwDgYDVROAQHBAQDAgAMB0GA1UdDgQWBB506VEwWDCV
putNEWAgA5tetrIBDB0B9NVHR8EzBAMDSgMqAwsh5odHRwO8vY3JSLmNlcnRkaWpkaGFLnlv
L2ZSbnVudWwzZSBDYVYwdWwglI0eSFTAJTEBnVBAAMDENeuQ8RtGlnaYXRhhEwMC9GA1UE
THMvb2N1cmVudWwzZSBDYVYwdWwglI0eSFTAJTEBnVBAAMDENeuQ8RtGlnaYXRhhEwMC9GA1
v1esWm0SejYBHEOZUz5qfppGcwZTELMARGA1UEBMMCU88HTAbBGNVBAoMFEENbnRydWwzZGUG
QEFYyYsIFBMRUwzZSBDYVYwdWwglI0eSFTAJTEBnVBAAMDENeuQ8RtGlnaYXRhhEwMC9GA1
T09LEBNBIFYagggeEQqkQMFMAsGCSqGSIb3DQEBOQCAQEADob6f38+ABBS4ckJTKrl6zl
INSjv9ZZX7ym5jPYQHhwAwwkUwePWmfhhkKJCRzPO7QCxoXAUbIVXQ9vD4G5T0ncrsVcFdt
GZMLFIZDkXcY8PC7FQDQ0wRnlLgJG1LmVcT+89h0wG4MG6s5f1cmppKSNMc0yaf
Ye8Mow+8Sz2PmBDE18x65pa5b9Bca0TNqncVF0YjgmwvY74wHov0K9TBYumrJA56XSpu
kq91Sv0YZ1gstwUmghTYHXzoqHjHYLBBcPHXP3ZBG8FcoegX0LDvGpvsQZ8Say3BQKnWvo
5ud76W46w=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Cert Digital Non-Repudiation CA Class 4*

Issuer OU: *Cert Digital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F68AE9F0B8518319E2535E5EC168580AF73CF039AB0780571CA9B1106D55A0DDA0CF7F12DEA48C3D1E3A6FC6F859223963D8E825446B191DA0B0D5D11D2E79E50A7F79A4D1FE0B60AE6D750DD830A81380F07473C4BC4D21E71A3D414E1306A8CE0A15C7456018438022C2D82B13FF5A404AAB45BF30E400EE0EA9AB597DC66F56C3AA594ECD467050790C7F02CECC2FEC66488A1FEE9487DC773A903F80907CE79EB43E5874C71F728A277B9FA42493FCFA6247ABCAC051FE75748ED2E6B0205FC54FFC6C728EB0BC464694AA825397888BF5D5FEAF3FBD57F4EEBE1F949EF6326E4BCE82F172DB0E50346C95036C38D8DE6336D099823984AA383E0CFBF0203008987

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:
30820122300D06092A864886F70D010105000382010F003082010A0282010100CC34E178301E283D32DC4753BC81E1B23C115D5F4288C20AF2E E99D67CD B76529FE8F3
01FB041EC70B5E06C27CE3474303965E1073D033DD44EB A515ED40183D56171546C479FFEF6799047A987685D057B13530D87BC2C D15E42789E B22C285A1960CFE
E06CAFD0FA9BB98EF E862FE2C0DC2E0A315150B271D51BC6C69A37939D38C6B A434FFD4F9BB418A84618B C8546B C20E B48C12167360A4640E52DD CD13E07281AB
8155F86DE3E64AF4367A96D6591F8D747A666981167DC2E2B3EF E5D9DF201A54ACB644CF0E59E52FA C49A01456B C4C2E39D89A8F3A6A864885C28D6C E32EAE
C6926729EB18EB862DA0A217A6978AE15F2E0988D831BB A61F33020300B0A5

Authority Info Access
<http://nonrepudiation2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/nonrepudiation2.crt>

Authority Key Identifier
F6:6E:9E:00:CA:2C:35:9F:A6:02:CB:27:3D:BD:DB:AA:62:67:8C:BE:DF:F6:D1:35:F1:C7:C0:CD:CE:DF:C5:25

Subject Key Identifier
9E:28:ED:D7:E6:01:37:A5:39:57:89:CF:C0:7B:56:9B:AF:8E:D7:20:30:D1:C6:63:72:0A:0C:97:A0:F9:BA:AC

Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>
Policy OID: 2.23.140.1.2.2
CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiation2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_timeStamping

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
FC:69:88:1B:88:B8:13:F4:FF:92:E9:D0:04:7A:B9:9E:B4:68:34:7C:E5:A6:80:7B:7F:11:D4:76:A5:C9:34:AE

X509SubjectName

Subject C: RO

Subject O: Centrul de Calcul SA

Subject OU: CertDigital

Subject CN: CertDigital Timestamping Authority G2

Service Status

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

Service status description [en] undefined.

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

5.14.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] CertDigital Timestamping Authority G2

Name [ro] CertDigital Timestamping Authority G2

Service digital identities

X509SubjectName

Subject CN: CertDigital Timestamping Authority G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I nijt1+YBN6U5V4nPwHtWm6+O1yAw0cZjcg0Ml6D5uqw=

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

Status Starting Time 2016-06-22T08:00:00Z

5.15 - Service (granted): CertDigital Validation Authority G2

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

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [en] CertDigital Validation Authority G2

Name [ro] CertDigital Validation Authority G2

Service digital identities

Certificate fields details

Certificate Policies
 Policy OID: 1.3.6.1.4.1.47898.1.1.4
 CPS pointer: <http://www.certdigital.ro/repository>
 Policy OID: 2.23.140.1.2.2
 CPS pointer: <http://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/nonrepudiation2.crl>
 ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary

Subject Alternative Name
 office@certdigital.ro

Extended Key Usage
 id_kp_OCSPSigning

Basic Constraints
 IsCA: false

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 86:BD:4D:C3:7C:07:96:AF:21:34:7D:C4:23:5C:5E:CC:62:3C:44:BC:CE:87:C2:D9:E6:7B:55:3E:74:49:85:20

X509SubjectName

Subject C:
 RO

Subject O:
 Centrul de Calcul SA

Subject OU:
 CertDigital

Subject CN:
 CertDigital Validation Authority G2

Service Status

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

Name [en] *CertDigital Validation Authority G2*

Name [ro] *CertDigital Validation Authority G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *LFE3AgnlmFOcAF6jve+F/ohEhc54xOW72N/wfHaM674=*

Service Status

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

Status Starting Time

2016-06-22T08:00:00Z

5.16 - Service (withdrawn): CertDigital Enterprise CA Class 3 G2**Service Type Identifier**

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

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

Service Name

Name [en] *CertDigital Enterprise CA Class 3 G2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678722306*

Basic Constraints *IsCA: true*

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *5D:3A:A5:E3:C7:AE:BB:1B:98:B7:E2:74:8F:E4:66:8F:0C:B9:7A:BA:29:2F:81:91:1E:E6:E2:46:ED:35:6E:34*

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Uos8ckA6fp10wIODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T21:00:00Z

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

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

5.16.2 - History instance n.1 - Status: granted**Service Type Identifier**

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

Service Name

Name *[en] CertDigital Enterprise CA Class 3 G2*

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:32 CEST 2016*

Valid to: *Thu Aug 27 08:44:32 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CA A71191D4F8A7547F417154489D489A3696B173A40236EA948B10D0A5F0DE0BDCAF
9E217435249C30095C0F511E834B06E862C3144573B4C9188E C92AA0778166D668CE5D703857904B8CCF0A B6190E9A9C0890D9DF1F8439334D928897C62D41410A287
F3AF8E162984EDBAA BEA286323EEAA3DFEA348D2AB27926461E4839A81D91481854487F15E37F9FC D623E980D79F B14C141A B72D80E896A33F38E790F3334764A4
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+SxCcdQbSRdlv/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:C0:3E: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----- MIIFBCCA1SgAwIBAgIBEEJDMCA0GCSqGSIb3DQEBCwUAMEMxCAAjBgNVBAYTAUJPMR8wHOYD VQKDBZDZlW50enV3GRHIEHbGnG1bC1LEaMR8wHOYDQQDBZDZlXORGlnaXRhbcBS109UJENB IEZMBR4DTE3MDUwMTFAMDAwMkY0MDUwMTFAMDAwMkY0MDUwMTFAMDAwMkY0MDUwMTFAMDAw BAoMFK3NlhaRydWwZG1gQ2F5Y3V3fMqS45zAdBgNVBASMF3NlcnRlEaWpdGfSFP11QgO0Eg RzZmWglhMA0GCSqGSIb3DQEBAQUAA4ICDwAwggGkAocCAQDDwD937RL+P50m9521Gy6BUJQ1L 47ZG60fRensCqg60MITEC:AgP5YV5Ssp8bS4k416m177CapVKGGChEaAaQ0000P8Xhvt mygp1MKpYXz78GjacWLaRY40vB1WU24kb19A5x616m0GSifV9dHWNPNgnRBVnoezC+d2bwi z0t110lguymHhUbt00aV7CHGU1R1BbhuR2vIEh0rzZ8Z48mwkThx8MHvYcYz1TR4Zs 3AqcmV3SH+C1ks7umVgSEs40gr1Q2oUzqzSNVlGR7TZKpm2XMMq0sR10huW5G1s1P LaP4+VatICXG30OptmktVgHuBMPlsDcVusQUSgKVDing0s+w/F7P+r0pD9Te3hYUaTm sTEWexKJlQvzpbQvGq1OBRbHk476Yv1V8ZpsztumjNzOs8bttWVP6Q954VQrhp9eJ88 gfcZZevl16dUkplOCydzgZzaraV09+gn0HlJK8y4u4kcsA04dGYJmavcs3h7b KZQ8X1Vsdur+zSxcv0YR0Hy1z2m72YMOjoralJXZpdKkMZyqZPv15f+RaoBh+ccnAp lccakpCwdldjMnkU+acuskAgNfrMyYB3nvWMKicOwIDAQABo94w1DApBgNVHQ4EggQl7s4 yA01581+H8SprFZmeAvR0LXLLY806N0YvDwYDVR0TAQHBAUwAwEBzAOB9NVHQ8BAARE BAMCAQYwDQYJKoZIhvcNAQELBQADggIBAGQs4Nc6Nl2GBlqWAL1dhrbB4VjNlCLT82U1X4ZV d0Lk6W3H9FX8ShcqhIqW2D6Xl6c1w9RkXc+AVD6z2VnA+cg9ZMLcylobG8TP4JhW4J 8k4dZ7TaoDpFP+1pKzZ40kX1a5cdHBAE2p24177CQLG506DVpW7vY01+WqGc uzNsWMB5LlJp9DB0i125s4HWBKTDuHDHjOS4vzcvodaOcu2Nhm3kN2M1Hwbf/E/EcG8860 WwY406W63+ppof1QvHLS59s1SsEYLVp7GD14ZkZPfbGVTBuojLLX8976lNkq49 kg9E1sXcQu666VtLLH4A4Oyp6fAPR8Yp8FPWAKs4LEgA5p1uXh1eQWdrSODd6+ X0w1TVW7DR4QVYtCscXdlB3FdmCccEBSus4DkL0f6029gWUvvnlpv+4jSk4Z6lwn5.3 VvobSmzRH0lgm9197Gq+MCZenu5yB20remYCWRYm16EY0MkAANmCfmmAP9wslUWYh5YS TL3wUlgwKkR7dmEupVpABVnccoz2Hf+04R0C6ND09ocoeG1g0g8fsjueEhZGRKs44OCQYwY PnbU0Q14RUy/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:FE:78:9B:DE:76:4C:6C:BA:05:4F:E5:42:52:C8:AB:B6:46:81:01:72:64:82:8A:01:9D:3 8:74:C4:AC:2F:C0:83:5F:79:61:54:AC:82:B6:DA:09:22:28:93:5D:32:99:3E:C2:DD:AA:55:28:61:82:1C:B7:01:01:D4:24:3B:4D:CE:7E:91:61:5E:1B:DF:9B:28:29:8E:43:0A:A5:85:F3:EF:C1:A3:69:C5:94:69:16:38:D2:FB:C1: 21:68:D4:DB:19:1B:D7:D0:39:C7:A2:FA:9B:41:92:7E:71:55:F6:CD:D6:54:DA:46:9D:10:55:FE:7A:1E:CC:2F:9D:D9:BC:22:CE:8B:62:D7:5D:09:82:EF:F1:8B:A1:E1:51:BB:EE:3A:E5:7B:08:71:94:D5:12:01:89:BB:91:DA:F 8:84:13:AD:AD:9F:19:73:8F:30:BB:02:93:87:1B:1B:30:7B:F3:BC:2C:9F:63:64:D3:47:86:6C:DC:08:DC:8E:65:77:DC:7F:82:D4:99:2C:EE:19:95:81:2F:04:73:83:A3:81:34:19:C9:4B:3C:82:1D:D2:95:55:20:05:71:59:07:18 A:9:9E:DD:97:32:A3:A7:E1:14:EE:86:A5:B7:89:F6:8B:E7:5A:CF:2D:A3:F8:FA:D5:6E:4C:80:97:F4:6D:FA:42:9B:67:AA:4B:55:A8:7B:81:30:FC:4B:B0:37:15:BB:94:3C:53:98:0A:54:52:20:80:EB:3E:C3:F1:7B:94:FF:AD:4 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:66:91:2C:ED:BA:7B:83:4D:89:93:AC:6D:C9:6D:B6:D5:95:3F:A4:3D:DF:85:50:AC:4A:7 D:70:9F:3C:80:8A:F6:67:5A:FE:27:52:28:04:82:62:92:9D:4E:0B:2C:CA:81:98:DA:AC:05:68:D3:DF:A0:BB:4F:78:94:78:CA:E2:CC:87:B9:A0:A2:7B:10:25:D3:87:46:60:93:3F:6D:AB:DE:EB:76:C9:AD:B2:5B:2B:B6:50:6D: 79:08:56:C7:6E:FB:34:BF:C5:CB:F4:62:5B:50:1F:2F:F5:CF:62:66:8F:BD:98:30:E8:EB:AD:A5:09:5D:9A:5D:28:A3:19:CA:A6:4F:BE:5E:48:8B:E2:51:02:86:FF:96:DF:9C:72:70:29:95:42:A1:A2:69:0B:07:75:76:37:29: 4F:9A:7A:48:A0:1E:8: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	<i>Policy OID: 2.5.29.32.0</i> <i>CPS pointer: https://www.certdigital.ro/repository</i>
CRL Distribution Points	<i>http://crl.certdigital.ro/certdigital-root3.crl</i>
Basic Constraints	<i>IsCA: true - Path length: 0</i>
Key Usage:	<i>keyCertSign - cRLSign</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>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</i>

X509SubjectName

Subject 2.5.4.97:	<i>VATRO-2163993</i>
Subject OU:	<i>CertDigital PUBLIC CA G3</i>
Subject O:	<i>Centrul de Calcul S.A.</i>
Subject C:	<i>RO</i>

X509SKI

X509 SK I	<i>HbsXJiPeNhxGAJD6hCbLw9CFPMTnkxAzYNCpSsLdqrY=</i>
------------------	---

Service Status

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

Status Starting Time*2017-06-30T21:00:00Z***5.21.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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5.22 - Service (granted): CertDigital QUALIFIED CA G3**Service Type Identifier**

Service type description	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
		<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	<i>[en]</i>	<i>CertDigital QUALIFIED CA G3</i>
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Name [ro]

CertDigital QUALIFIED CA G3

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9025908678787841

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHHDCCBQgAwIBAgIHHBEIEMDAtANBgkqhkiG9w0BAQsFADBPMQowCQYDVQQGEwJSTZLEMB0G
A1UECgwWQ2VudHUIBCZSB3YkdWagUySBlEIMB0GA1UECwwWQ2VudEgRzZ20YUWglk4pPVCBD
OSBHMZAcFw0cNAIMDhMTAwMDRafw0cNAIMDhMTAwMDBmBmGwzAIBGNVBAITAUtPAMR8wHQYD
V0okDZDZWW50e5uGRIIEtN8CN1uBTLL4EufS0wYDVYDQDBDZDZUj0RgImAARBCBRVU5MSZJ
RlQgQWZqZkMqFAUBoNvBGEIMVZVBEFJPTLNjM50TmGgIMAG0GCSGSISb3DQEBQUAA4ICDwAw
ggIKAolCAQDKuAKaoeegAzLZ+LWUR3hXUxw-kHFS1ocn2ZlVnl66xmsPY23GZlD4pW+z3
hnlYgZEZB41Nn3P3a0vZ8YGoZDAYRWhHcVMDAmF74u0l8b9b7wa0j02aZF0Uj8yruqyBn
zL2RfJKCXdudWVZ06vIR17DD38X0XawjvXUw+2YA6s3PHH6-LRIGS2x6cF4FwhbQM
xyGHBQ6mACwTdlgs7L+NDUvND8BglUpmdaXV0hMZWGrcePbXVg5eufAGG71eZlAXV++
Nmh5+yf0QdMwT2z59+huuaxm2RkX13e9yXdlUSu8a27YXCTXNwFmlcsmwHzg9b
qPL64zGPBV-EZUWDE2AICQv26PA1ew2NlckCDMAQglUuaqhD22ENHtmZg3YYmdaxKodbAYWC
l0900cnc9W9hd80rlayjInSBULKps660NzddXir3Daku6KppVh9Y93VWEIDXMSW0VB
sgKs0yYs41+QaWHEKjpf0mlYHFG0d+Zsw6PvVGIgAe2Zv9zes9XsZ7LlA8AgBb
NLI0d0gZGfGcP8FmWgl4rMxvsw3Z0NZSv8dGcwBXdfoG23bVdVahvy4QLPGClZ1h73S
SwSUGwDhQIDAQABo4IBjCAd4wdeYKwYBBQIAHQEAgBoMcyCCGCSGAUFBZABhphodHRwO08v
h2Voc5ZXRIZGImARlk5hza+BggrBgkFBowAoYARHAcDowl2NmlRkLmNmlRkLWpdGfS
LnlV2NmlRkLWpdGfSLXVh3RnM7y3owngYKGA1UdIwSbGIBGCAPlHjIA7Xl+Zx0LdKml4Vm
Zy9+9HQteskhtTo05qfTpfEwTzELMAKGA1UEBHMCIksyIzAABGNvBAOmfkNbnRydwWgzGUg
QEF5YV5fMw0S4HzAdI8gVBAAMfNmlRkLWpdGfSfPTfOg0lEgOCBARBCCTAAmBjNV
HQ4EgQGKSpblvbf6dm6Fo06Sbd67Ll09T8QSPH6QA7WS0wRgYDVR0gBDswPTA8BgVHSA
MDMwMQYIKwYBBQUHAgEWW3h0HhZ08vds3LmNmlRkLWpdGfSLnlV2lJlc9zAXRvcnkWQQYD
V0hBBDwOADA2mSg0yWalHRkDowl2NmlRkLWpdGfSv9X0ZGImARlk1v0290
ZZMuY3kMBGAlUdEwEBwQIMAYBAICAAQswDjYDVR0QAQHBAQEGMA0GCSGSISb3DQEBcWUA
4HCAQCmns4yK8yGbnNjF0mgwKQBDExv7EaukTulpkT3Vgm9CXdEbm76r8S0dglIAW4sJlc
hblaeXNNAZLlntsfGSP4UPSWPawZlEJZj0pner87BEZ7RhlYlSNGI78KGD4r9C+EK+ncvl
azpDRChjdsMxCQRamCMajQVHu1B08hbbdSINxZxwgFhJyGK6PF4UvErL90L6wQOO
u53yR++GQWMBmMns6S8gWhAvqT01V3vdam0Nz0sfl+Mw5yJLefP90X0lJ5TOD5eRul+9A
4ZzabPR8p4+SkmMYIv++ncS10UVwdlTvCXlONSy7qNapsawRTlp0j+AFVtj0bu9
RNO+YZJlaG0ZzBmPrGHTfPZO4Pcy+xcmy617RvLkdmdWmP0Rbq1zBso849826Lfkp4o2W
wwBwYk0LlgD0Pq5TweYtozdGlib9u77HrPjwJmIM84cCPY4TLUcV4kg999Q+P603MRWwGg
lNEEDZafPTAN74SR2W0NTWLBEGFvsLlLBRJR5b0FQ50W4A4qANocCUSwfw8z2QboA
bQvhs5BkbNcycblEhPYPrTQCwZcgl+NjdEhDFokpe945o8VokD41gWml3xPAwJGygYQlI
CvPfmA==
-----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 QUALIFIED 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: 3082.02.23.30.0D.06.09.2A.86.48.86.F7.0D.01.01.01.05.00.03.82.02.0F.00.30.82.02.0A.02.82.02.01.0A.CA.B8.02.9A.A2.C7.A0.02.B2.59.FB.F2.D6.52.D4.77.6D.75.17.5B.E2.87.15.2D.68.78.68.B6.FF.62.15.9C.8E.BA.
C6.99.E3.D8.A2.DC.62.33.0E.AE.29.5B.EC.F7.6E.7B.58.81.91.19.87.8D.4D.6D.AD.CF.D4.A6.06.BD.9F.18.1A.C6.43.01.83.ED.5A.3A.C7.C8.25.5D.30.06.C5.47.8B.A5.41.88.7C.A6.1E.FD.BB.48.DD.DA.85.C3.C.
C.53.01.AF.29.91.AB.20.67.78.BD.91.15.12.BC.09.77.0E.0E.15.95.06.AE.AF.D5.14.FB.88.30.DC.F1.E5.00.ED.76.B1.C2.57.D0.5D.4C.36.00.0E.E8.77.73.94.7E.2E.B4.00.19.25.16.65.FE.86.16.D1.78.83.B4.0C.
C6.F1.87.05.02.7A.88.C8.80.08.9C.13.77.58.2C.EC.B9.7E.34.35.2F.34.3B.41.81.49.78.A6.67.5A.5D.5D.1A.31.95.86.C5.E3.DB.3E.35.6A.E5.EB.9F.C4.68.0E.ED.37.BA.66.22.00.5D.3F.BE.36.66.E2.DF.2F.83.BC.E9.EA.
EA.4C.13.D9.9B.F9.F7.E6.FF.B6.2C.8E.89.2C.76.45.B5.D3.DE.1A.FD.CB.15.E7.21.48.92.52.1A.B6.EF.55.C2.7D.35.ED.CU.59.F4.9F.6B.27.93.01.F3.81.FF.68.AK.F2.FA.E3.31.8F.05.5F.84.65.45.83.13.6B.40.27.10.
BF.6E.8F.03.5B.30.EC.D5.22.79.A0.CE.70.00.00.53.16.AA.84.3D.B6.10.D1.CE.9B.F7.A1.DB.86.76.26.B1.2A.87.01.01.85.82.94.EA.FD.3B.40.A1.73.D5.A1.AV.DF.34.AC.8A.8E.8F.59.D2.85.42.64.28.9E.7F.EB.AD.
0D.CF.47.71.5E.2A.FF.E4.36.A4.B9.E2.3A.24.AA.7A.53.B1.F2.23.DD.D6.10.8E.83.3C.C7.D2.5B.45.41.B2.05.D2.77.DC.98.B0.8E.35.FA.34.1A.58.75.E3.8F.38.CF.80.7E.E7.21.81.C5.19.B3.9D.F9.97.B4.C1.E3.E3.BD.
51.81.80.EC.44.D8.DB.FD.CE.CB.F7.25.FC.67.B1.4B.F0.F0.08.CE.A0.5B.34.B8.8E.77.A1.9E.84.61.20.B4.2A.40.F0.59.96.81.4A.D1.99.7F.ECC.576.74.35.98.79.BF.C7.5D.64.C0.5E.D0.C5.A0.6D.B7.6E.5C.83.8
9.56.A1.C3.2E.10.2C.F1.86.95.3C.F5.87.BD.D2.4B.04.94.83.00.E2.1D.02.03.01.00.01

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 *18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24*

Certificate Policies *Policy OID: 2.5.29.32.0*
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points *<http://crl.certdigital.ro/certdigital-rootg3.crl>*

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *9D:08:EB:7C:AA:71:85:63:69:F2:D1:CC:DF:FC:57:73:E8:2D:9C:96:D7:5A:EF:81:4C:89:4D:55:C4:FE:F8:EE*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SKI *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2019-09-04T22:00:00Z

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

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

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

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

5.22.3 - History instance n.1 - Status: granted

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

Service Name

Name *[en]* *CertDigital QUALIFIED CA G3*

Name *[ro]* *CertDigital QUALIFIED CA G3*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

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

Status Starting Time *2017-06-30T21:00:00Z*

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

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

5.23 - Service (withdrawn): CertDigital WEB CA G3

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

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

Service Name

Name *[en]* *CertDigital WEB CA G3*

Name *[ro]* *CertDigital WEB CA G3*

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9025908678787842

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGGC...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: CertDigital ROOT CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital WEB CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

Valid from: Tue May 02 23:00:00 CEST 2017

Valid to: Sun May 02 23:00:00 CEST 2027

Public Key: 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BC:42:5D:7D:C4:CF:B2:2D:32:CD:87:2B:83:7A:54:8C:2C:8F:FF:8B:BC:7A:29:FD:F0:4F:C2:15:55:00:B7:E4:A5:A...

Authority Info Access: http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-rootg3.crt

Authority Key Identifier: 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier: 98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:DF:F7:BF

Certificate Policies	Policy OID: 2.5.29.32.0 CPS pointer: https://www.certdigital.ro/repository
CRL Distribution Points	http://crl.certdigital.ro/certdigital-rootg3.crl
Basic Constraints	IsCA: true - Path length: 0
Key Usage:	keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:10:DA:1B

X509SubjectName

Subject 2.5.4.97:	VATRO-2163993
Subject OU:	CertDigital WEB CA G3
Subject O:	Centrul de Calcul S.A.
Subject C:	RO

X509SKI

X509 SK I	mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=
------------------	--

Service Status

Service status description	[en] http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn undefined.
-----------------------------------	--

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*

X509 Certificate

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

```
MIHYYCCBUiGAWlBAglIHBEIEMEAQEWDOYJKoZihvcNAOELBBAWbDMLMARGAIEUEBMCMU88sHzAd
BgvNVAoMfKnlbnRydWngZGUGzO2f53VsiFMuQSaJDAJBgvNVBAsMGONLenREaWdpkGfsIFFVOUJ
RkRfCBQOSBIMzEMWBgkGAlEYVOnVNFUUL88MJEMZKSmzefsw0zAI1MD5MnTAWMDRafw0yMDA1
MDMAMFASMBBMflecCaJBNvNBAITAIUPMfKswYDYVQOKDBZDWZicnVsGRHEHvNGNIBCtLkEA
MS8wLQYDVQODQCZDZXORGlmaXRlcCIUaWJlbnN0YVWtaW50IEZlGHvcmB5SBHMZEWMBOGAIUe
Yb0wNkFUk8SMZkASmKCCASWDOYJKoZihvcNAOELBBAWbDMLMARGAIEUEBMCMU88sHzAd
YDGHOpAEluVlE5FwTlAdEp06GXXNnoSH1ZtPwRZW+sAEHesRlEwOzqentk4PluXEPH5Wf0K
6hXC-sIDC0buDNW6owhMOayrbh6odkGNrekv-kalUGYAklPBLWRUORGsGygGED5+78dHAicw
s-zDHz-RieSNTA VKvnl-A5g0YVMBwRismmmQMYVldopl9P-WDKEUJ3KQWwwoG+DpQnZS
r8/GlAPm0tHdg1IND3SGT1s1ua0ImNEtmrskG0sK8yH4kRskstP9blyCzHIVwqasAxi
bmbmllkChwEogMjv-zCwzgvKAwEAAOCvkwggl1MHsGCsGAQIFBwEBBG8WbTAmBgerBgeE
BQkwaYIamHBRDowl29k3A12VysGkRZP210Ywacsm0wYkwyBBOHMAKGNZdbfA4Ely9ZJ0
eYzXJZJGmaXRlcCsY09YzJZGmaXRlcC1xdVW5aWZwZWRmM55em0wv5GAILdlwSBgeCzB
glAgEK5phUvEEdmf06S6d67LlO9T8OSpUll6QAW8SShU6RRME88CzABENvBAITAIUPMR8w
H0YDVQOKDBZDZW505wVsGRHEHvNGNIBCtLkEAHRvHRQYDVQODZDZXORGlmaXRlcCBST09U
IENBEezegzeEOQzkwMBMCKGAILdDgOBCApJpXcYogVYlplh2zmMUlW5p8kApXK9US2dm7
RDCBkwYDVRlgBGLMIGMD4GBwQA+sAAOMwMAzABgerBgeEFCARVhHROcHM6Ly93dScuY2Vy
dGPrZ210Ywacsm0wYkwyBBOHMAKGNZdbfA4Ely9ZJ0eYzXJZJGmaXRlcCsY09YzJZGma
XRLcHM6Ly93dScuY2VyYkRzP210Ywacsm0wYkwyBBOHMAKGNZdbfA4Ely9ZJ0eYzXJZJGma
dHRwO8vY3JlcmNcRkAwdpdGfsLnVl2NlcRkaWdpdGfsLFYVWxpZmlZCzJlMnYyDDBHBBEwV
HREEOD+sCIGCSGAOQBgejAgqFpwV8ZzmaWkQGNcRkAwdpdGfsLnVl2NlcRkaWdpdGfsLnVl2Yy
dGPrZ210Ywacsm0wYkwyBBOHMAKGNZdbfA4Ely9ZJ0eYzXJZJGmaXRlcCsY09YzJZGma
MAAGBwQAikYBBeWYVGBACORgEFMcSjWbndHfEzO8v4d3LmNlcRkaWdpdGfsLnVl2Yy
aXkVcmkAKVOMA4GAILdDgEbw0EwJwGwDAWegNvH5BAIEDAKKiggrBFQCDKADBgqkhtG
9w0BAQFAAOCAGLADZU874nd896a-ZaBYvIEFqZHbma3HpBx1EIHUUYaIM0LdWFK8+nmcCtd
VwTDaw9oWQqVvAFmd0x-SWd+vxb8PEcohvNyx0lHOAKrCKG0QWabaKTSBBELQS7BDV+Wbm
5HBTwvFQ8MIMfVwcnNR42ma7HED8Z0b+e6DVCvFk2JbKunZarGafjOCUT+NAC
ukWEBVQIa0yDdlr5Fw8WfTYlIB9euvV15KxsmQKMD60z9RlxW0cNYyD2Bb+oP8HCoBknwKw0
kBgOofPpNz8P7rcpYjMIF0u9K9NRMlRmlHvdMEQEYsqvShZchm7kar9p2VvHgBgKLUyV
s8jBR0Hhhwptf+E2m8lTumkEYlBwLlEvYVom857RHWH7fSLXzldJZwVXN7d
5G88fa7AA2Iqzh2SwOD6919TYlg9mSN216BattIDXNROhQdN4h6NrupUXCVibPadFvb
k9wupOVuzKso+nrAimlIb64VdchllhvUvnoVTFZUm0GldAS6EOMAKA089pdmfPjvQzL
UjZK08sr7YFp8vA+S8au8UaKih9dwpWY6tlGAvptdxVfZ0eB9hBpc0UFHHLNK1ZpPPWCO
0gMxWcmzSdsFLY=
```

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

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital QUALIFIED CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertDigital Time Stamping Authority G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CD:38:02:C2:5F:D2:85:58:C8:31:87:D2:9F:0C:12:E9:6F:D5:FD:EB:17:07:D4:01:D1:29:27:A1:97:34:DA:12:1D:7:7:6:8:FE:91:65:6F:B3:81:71:21:B3:8D1:50:4C:10:CE:A7:CA:41:CF:B9:71:0F:7E:14:96:07:5D:0A:E8:75:C2:FB:C0:C2:E9:BB:83:35:69:FA:C3:18:4C:39:A6:23:C6:18:7A:BD:2:A0:35:1A:DE:92:FF:A4:69:4E:97:03:29:0B:C:B6:D6:45:43:91:19:FB:06:CA:01:84:0F:9F:BB:F1:DA:C7:02:27:30:C7:E6:76:0D:B2:35:F9:17:DE:4A:B9:53:01:52:AF:9D:3F:80:4B:D8:0E:60:CK:56:47:5B:22:9A:64:0C:62:F2:71:EA:92:FD:27:E5:83:FE:41:14:8F:72:9F:43:1A:86:CF:DC:06:F9:3D:0A:AR:DD:92:AF:CD:46:95:43:C8:96:9B:BA:F1:71:DD:82:AD:4D:0E:7E:6A:1B:F4:EC:7:5B:A8:B7:59:8D:13:4A:EB:72:02:8E:B3:92:BF:CC:7C:78:47:1F:2B:A5:F:5A:6F:26:9C:CC:7D:6D:5D:6A:B0:68:08:B1:6E:66:E6:22:51:EA:0A:1B:F0:13:A8:0C:DA:3B:FE:CC:2C:33:82:F9:02:03:01:00:01

Authority Info Access: <http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-qualifiedg3.crl>

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: 29:26:95:DC:89:8A:17:22:05:58:22:02:27:97:6C:E7:32:55:16:F2:96:CA:6A:1A:57:28:65:12:D9:D9:BB:44

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: *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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE67A1F0D196CC7C35F69E9A32B01352E5B76C949B091FAFAAD5044048D7BE8A3390
54CFD203F14C55F7DA14664B63552454815634204E7E6F1248BC8D2DA98226D0D910735BEC1261E5DD3B720156EC56BFEB464E2D157C700F754F78A58A347FE5
DEB7302C6C94A76AD8139A93346609166CFB86151C228612523F2B43B46B0213337FBB31C8AF4399B6D157621C5D5FD3E562192A7282E2515F50689EE730056AB08DD
25A808A27AFC2D073F28047B80A900970DBB8CD56DC07546316D0F433EE603706F16D64DF48D8BF855FC50B9B789748327DB412D72837020E5A9C20B4BE2A89ADA
2F31A5C82E98D1A8E521AB4815ED5CD4266BF11A1A2AAF02B020300E251

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

X509 Certificate

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

MHSDCCBTcAwIBAgIIEEEDJMEAAEwDOYkoZlhcNAOELBQAwTzELMAkGA1UEBmMCMG8xHzAdBgNVBAsMFRkNlbnRydWwZGUGzO2FsY3V3dFNaOS44ZAdBgNVBAsMFkNlcnRlEaWdpdGFSdEFTI0Q... (Base64 encoded certificate data)

-----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 CN:

CertDigital Root 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:

30820122300D06092A864886F70D010105000382010F003082010A028201010D09D81D1D2299B45F6CE5D8804CB... (Public key data)

Authority Info Access

http://ocsp.certdigital.ro
http://certs.certdigital.ro/certdigital-root3.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

9D:F7:B1:DE:D5:00:1A:33:6D:9A:20:10:01:05:07:23:90:8C:AD:C0:1F:AD:CD:F0:C0:D0:D7:F7:2B:9F:68:2B

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-root3.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: *EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Root Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

5.27 - Service (granted): CertDigital Public Validation Authority**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description *[en]* *A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name

Name *[en]* *CertDigital Public Validation Authority*

Authority Key Identifier *1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6*

Subject Key Identifier *71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34*

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points *http://crl.certdigital.ro/certdigital-publicg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Public Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A4:77:21:39:F1:57:42:2A:5D:01:B0:CF:A5:39:2A:A7:57:F5:6F:40:99:C0:40:55:00:52:BE:09:07:7E:E9:72:C3:10:D3:86:FE:AA:4E:4D:56:C3:46:C7:F3:D8:E7:F9:08:AC:B4:C4:32:7F:91:2C:07:C2:3B:3B:0C:F6:E3:44:13:E3:FE:52:1A:F5:DA:C4:FE:09:CA:69:95:21:0F:BF:EC:0E:D4:73:76:C5:F5:4F:7C:B8:A5:52:CB:F1:43:48:DD:4A:63:2D:EE:6E:71:0B:CF:40:A4:75:B2:04:84:9E:29:54:08:50:11:F4:C6:DD:B8:B4:26:57:23:4D:C6:7A:39:20:D5:D2:5E:BE:A0:E0:55:1B:3C:08:7C:EE:4F:CC:BD:E2:6D:78:09:CF:1C:EB:22:47:69:50:4D:5F:8F:0A:39:E6:ED:F0:69:65:AE:34:27:F8:BD:78:5C:23:27:12:5F:94:55:09:D8:29:4A:DB:F9:AE:66:B3:30:0B:C3:2F:1E:DE:9E:7E:0D:D9:C5:1C:76:F0:71:C6:48:DF:A9:9C:41:4F:F4:42:98:5C:B1:D5:06:13:A3:52:D3:FC:EB:D4:78:AD:B7:DC:99:36:F1:BA:4C:2B:78:AE:28:B8:8B:FE:E3:09:FF:98:A5:66:9E:EE:40:E2:D7:D4:18:DA:56:67:02:03:01:00:01

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

Authority Key Identifier
 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

Subject Key Identifier
 27:42:AE:4D:98:21:00:AE:01:9F:0A:5A:EA:52:35:CF:58:93:1B:AE:FE:4C:9F:68:87:4B:A1:9F:9F:53:19:04

Certificate Policies
 Policy OID: 0.4.0.194112.1.3
 CPS pointer: <https://www.certdigital.ro/repository>
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
 CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

Subject Alternative Name
 office@certdigital.ro

QCStatements - crit. = false
 id_etsi_qcs_QcCompliance
 id_etsi_qcs_QcSSCD

Extended Key Usage
 id_kp_OCSPSigning

Key Usage:
 digitalSignature - nonRepudiation

Thumbprint algorithm:
 SHA-256

Thumbprint:
 20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE

X509SubjectName

Subject 2.5.4.97:
 VATRO-2163993

Subject CN:
 CertiDigital Qualified Validation Authority

Subject O:
 Central de Calcul S.A.

Subject C:
 RO

X509SKI

Issuer OU: *CertDigital WEB CA G3*

Issuer O: *Centrul de Calcul S.A.*

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

Valid from: *Wed May 03 23:00:00 CEST 2017*

Valid to: *Sun May 03 23:00:00 CEST 2020*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B3:B8:65:C8:09:30:F4:6B:52:83:8C:0E:28:3F:52:4F:DE:B3:DB:17:0D:49:3F:7C:C2:C9:D0:83:42:BE:56:0E:5A:D4:B
D:2B:55:8D:25:BF:06:D7:F8:8C:8E:A7:83:96:4D:C8:41:C6:12:29:66:FA:98:83:1F:CB:ED:25:7E:52:1F:D7:5C:3C:FA:40:12:AA:6E:60:AF:CB:13:CD:1D:C8:FA:9F:77:4A:53:62:3E:2B:71:4D:CC:BB:57:A1:0D:98:A9:BC:30
53:02:7A:4A:51:EB:7A:22:68:81:42:66:E1:08:3B:79:32:8E:68:29:CE:12:A8:83:FC:6C:A6:C2:EE:61:21:08:57:47:ED:D0:16:10:43:5E:70:24:99:63:50:3D:0F:0F:16:49:E9:35:9B:63:5A:8B:39:3B:FB:93:39:1C:50:67:35:B2:6F:
41:99:84:51:7B:8B:F3:05:C5:9F:B2:BC:7C:5D:3:44:7D:2D:BB:BD:68:CE:77:48:7F:03:66:63:FE:C7:3A:ED:62:59:F4:03:B5:7D:C0:CB:0C:4E:9A:04:07:50:73:2E:CD:B4:8A:13:0A:7E:A6:6F:6D:1A:C7:A5:40:4A:E9:77:75:
87:33:69:96:16:A9:49:D1:64:E7:8A:AB:E9:16:CE:54:B1:27:06:CB:4F:7E:6D:20:3F:02:03:01:00:01

Authority Info Access *http://ocsp.certdigital.ro*
http://certs.certdigital.ro/certdigital-webg3.crt

Authority Key Identifier *98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:
DF:F7:BF*

Subject Key Identifier *27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:
ED:96:65:31*

Certificate Policies *Policy OID: 0.4.0.194112.1.3*
CPS pointer: https://www.certdigital.ro/repository
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: https://www.certdigital.ro/repository

CRL Distribution Points *http://crl.certdigital.ro/certdigital-webg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:
83:A7:92*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

5.29.2 - History instance n.1 - Status: granted**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en] CertiDigital Web Validation Authority*

Name *[ro] CertiDigital Web Validation Authority*

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I
J2he3cjrAVGrL2/Hb4YXpNgUq177DOaIUyz+2WZTE=
Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
Status Starting Time 2017-06-30T21:00:00Z

5.29.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.30 - 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

Service digital identities

Certificate fields details

Version: 3
Serial Number: 591521951173056758353
X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHYTCBBUimgAwIBAgIIBEEIIMEAYJRMA0GCSqGSIb3DQEBCwUAMGwxCzAJBgNVBAYTAUPLMR8w
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SLZRLUg0f0g0z0m0AUIBGNVBEEMDYZBZPPLTknMSOTMwHlcwNjUwNTAAMjEwMDAwM1JGNDYy
NTAzMjEwMDAwM1JGNDYyNTAzMjEwMDAwM1JGNDYyNTAzMjEwMDAwM1JGNDYyNTAzMjEwMDAwM1
LjEwMDAwM1JGNDYyNTAzMjEwMDAwM1JGNDYyNTAzMjEwMDAwM1JGNDYyNTAzMjEwMDAwM1JGNDYy
BCEMDYzBZPPLTknMSOTMwHlcwNjUwNTAAMjEwMDAwM1JGNDYyNTAzMjEwMDAwM1JGNDYyNTAzMjE
GSP2RuzBkYmmbvPZCsKvFbH8Gz=N3GiuW59vYQg3cm0XDzEzCJsoB1zVNZJjy7qbDiYc
3H10LCjlu=NuXoKcHcMOIle4dnFXltpi87yeTLocncSgu66c2cMdlwsczj5dIP8V3WEI9
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BQIBMAAGG6mhbHAd8+yY2nWlmNclnRkaWdpdGZlLnV13JC0zaXRvcnkRgYDVRO0BD8wP1A7oDmgN4Y1
dHMuY2VycGRpZjI0YyWwucm8yY2VycGRpZjI0YyWwucm8yY2VycGRpZjI0YyWwucm8yY2VycGRp
gYCABBCubkYVYL2HZahaN0KgXYuotyDvUEj7h+kaO1kkoVOKITBPMQswCQYDVQQLDDBDZDZDZDZDZD
MBRGAUUEGswWQYDVADHIEBEEIIMDAUApBgNVH04EgQgHlpsE1Mmo4UKFTb66yTRSEh7VYI2d3VufakMw
aywvZMGAIUlIAsBzCBI DA+BgcEAIs8QAEEDMDwMQYkwwYBBQUHAgEWWwwidHhBc08v4s3LmNI
cnRkaWdpdGZlLnV13JC0zaXRvcnkRgYDVRO0BD8wP1A7oDmgN4Y1dHMuY2VycGRpZjI0YyWwucm8y
VCBDQSBHM4HIBEEIIMDAUApBgNVH04EgQgHlpsE1Mmo4UKFTb66yTRSEh7VYI2d3VufakMw
aywvZMGAIUlIAsBzCBI DA+BgcEAIs8QAEEDMDwMQYkwwYBBQUHAgEWWwwidHhBc08v4s3LmNI
cnRkaWdpdGZlLnV13JC0zaXRvcnkRgYDVRO0BD8wP1A7oDmgN4Y1dHMuY2VycGRpZjI0YyWwucm8y
hRkDovL2NybcSjXU0ZGinaXRbhcSyby9yXU0ZGinaXRbhcCsdWfSsWzpzWRmMysjcmwvRwYD
VRRRBEwP1A7oDmgN4Y1dHMuY2VycGRpZjI0YyWwucm8yY2VycGRpZjI0YyWwucm8yY2VycGRpZjI0
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K6VPDKTD8Vv=QBU.GID=MRWc9TYjounyGigcO=httbQk2WymGz=NLXYFPM8m05ABPdC9OeR9h
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DfS0NsoIa+1wQYz0S8k1B5mDq1ZIZ2gNRkqjw4wGp0aMf+TIT7Gczm0wCCHH1TmTE+id
Pm4JwG6P8408jImjQD6wXpsL8Ncu3TghPscgl3ubUA3sk9m5W9PCyE0ADmPXXFmYs19jKA
nIdAYWnGAWdN0hgzrlUfz0JpdSBQYpWidEhhb86zMT6T=3ZLqsUtkjKvKfhhbz2FY3IF
v08XKfPUBkKdE53cTHVEXpG0DS0aScQJmhwXpwnXo9jRgaW9wmoE0aRvVGNstpp4zDK
UvCHNuly/SggD3D
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA
Issuer 2.5.4.97: VATRO-2163993
Issuer OU: CertDigital QUALIFIED CA G3
Issuer O: Centrul de Calcul S.A.

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E5EDF42D54CA361B3CF646E641FD7932326D313DF65CE64BDS1411FC1B6F8DDC68A5592F7D8D8420DDC6E6D170FC3C4089E28053CD533F6498E263BA9B0E261C9C7D742C2523D1AFBC68DC7A29C1DC30E2E5AF873D9C55E57E97D24F28132E871AA9E48982E87A7B670C754C397338F9C9D24FB7857758497D32B35764AE58E7AD0E5DF2886D760AE54A899BB2C5014E3B59F311A91F1075A8D01BA14BB43FC11D68954969F4C9D133AE6DEF52A41B4537029AE93D63A7F5BE08E8EDB0F7F175DEE1E1C241B5ED2CFE7564F24AE678A7E3A55DE69D865F7C560B89CE429287D42BF97E49B:F95155B4E89A16C855AFAD1ADE53CA0D4F331CB40B4E851611AF0203010001

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
VQOQDBZDRlU1U1VMIERFJENBTENVTCTBTLkEaMRQwggYDV0OOLDAhDRVJUREHNSVRBTDEWMBOGA1UE
Y0hWVktFUk8MjEzZk5kSmEzMDU1UEAwwWQOVSVREJRURUQUwKSPVCBOSBNDAAgFwbyMZA3
MDcwMDAwMDBgAGAsMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUzMDUz
VUwzREUgOQFMAQIUMIFMwQStvFDASBgnVBAzMCONFURESLGUVFEMMRyWfAYDVQRhDA1WQVRSY0y
MTZzOTLEMR8wHQYDVQOQDBZDRlU1U1VMIERFJENBTENVTCTBTLkEaMRQwggYDV0OOLDAhDRVJUREHNSVRBTDEW
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Y9fPnL2lmngs0Nks0kaPnLswas0ngm75LQZJTEIE7mS5w6kiiThp3WVY3vkaKANE
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TnAY9HwVmmLSBacT4aGsk7DY+40Zxvdl3c8WBVh2pEip0ZLZS7PeYcMAK6Ph5F1k17
QZMKMPYHfSF7zE7R-VSpnL4dshALVoc--ME-CaualdH8TU-MT-Sund549H0UdD44es4qozDP
XpLLMCK2f+vsf00j1e9kwjVA84S1vCJLDMncwclJW9RZ96ID5pk1F/DJfvcwrTHsBVuE1HG16
UNqkHpoCxoBj3V79AUnkRG2E5pBIX3GchDDdm902vBTXB88UcU/Fc9r1607mTRAC6EDf
HwPulId1vPIUQMzE+4988SuWdsfE3wD90NnuNdbWwHfVcldp7K1VnGrFNRB3dKdU0E0Qj
iVxHH7HCdp10cTniUCAwDwpaNCMEawHQYDVROBBYEFOrnE64HqaybkP9QxL0XY77DKMA8G
A1UdEwEBwQFAMABA8wDgYDVROPAQHBAQDAgEGMA0GCsqGSIb3DQEBAQUAA4ICAQCZ3P+Qo/
w90Y5kLcL+vdDdwk5u0xevbiWUGj3R0C5pmlNw+5E5PGEZzNRW0q97Ncd1tdl
mtGmCqpwKkBCqllMT09tZPstOE6Pwg380JwgGUqPrV7Z0YcuChThQpTTCc3CE0QsWn3g
R+QyMaaV8qpmWA85a1ul3kPZLUsSmjyPKbaeP9NRDREJTMev4RvuxRm76LJdJJA TRMz
MTWZAwWebstFkaTK+SalELTqL7E8KOTSYOKPhcD0NnoQY5FDwWssos45PHj0EBHU
8fNa8jWJ39w8tPkLZ9HYeDR2jXwotX2pWxGLq8o5Wp6YMs0OemmcAR2o6lS6owGcwl
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qUz8HCkudu3SkwFwTQLS8sPEKYzOcep3AlBfm2jCm2+YbFw+FKoateWPtECQseauFwhucoVj
RgPePnLI0GbgDqjNDxc7T+LZ1e2NZspzqdyD10f6Ccx3NCerBujYkqzoo8yW8Q==

```

-----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
6542F2E2F2D8B46EAE085D8D5532C4713F94EE0650DA9B1753A5FB0C5BD0C0648295864F4EAXC73B5A9B0742A038FFCA5CD803C25E3FE4E7A44739031733CEFF
63D3F28A124B089B6681D4B2D38371690E9A3CD2F06AE4908609D349BE742D0D4327F4C4304E6A079C32E8AB624E1A77336577BD19A2AE3443E80A1BB56CD888
9DDE88745530B4D991E812990F2D3EA46811AA0341E5652A1407C3B64AC8E65A95A71183C75BC7B2306DDEDCDE412333474E701863D907C15AE6FCBE4169E4F8686
C64EC363E234D97BEA0CBDC873C58155BDA91FEA7467C2D94BFECE7B278CD0A8F879AC597592297B43630A30F62BF1C17B82DCFB47E55EASAD98476886C90B5681
BFF8C1151AECSB687BB4D4313E6EADD9F9E25F3F3949C3E38B9E838BA9ACEA0CF5E92CB3022B627FEFEB1F794D717BD9308D503CE12D6F0A52C330D7307138D6E
5167DEA50F9A64D5317E0E317FC9CC2B4C7C4156E1351C6D7A50DA8A1E9A3F0B139B27757BF40949B6E911B6139A41217DE21826DF0C3BE6F4EADAFO535E507CF14
714FC529C76B962E8EE64D1002E840DF1F03EE23574B83F95F51033673E93D6FC4AE59DB2A1442700FDSCD86A35D7C15ADBC7E7E724767A7B29B567946AC5351FC
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	<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] CERTDIGITAL QUALIFIED CA G4
Name	[ro] CERTDIGITAL QUALIFIED CA G4
Service digital identities	
Certificate fields details	
Version:	3
Serial Number:	9025908678853377
X509 Certificate	<pre> -----BEGIN CERTIFICATE----- MIH9PCBCBNygAwIBAgIBHBEELIQUATANBghqkqG9w0BAQIDAPB9M0swCOYDVOQCEwSTZEMBRG A1UECgwW00VOVFJTCBERSBDOuADVIwglusBLiEUMBIGA1UECwwL00VSVERI0UQUwFjAUByNV BGMVDZBVZVPITh3NjMSOTmHzAdBgNVBAMMFkNFURESUgVFEFMIFPT1QgOQEGRzOwHbcNMjAw NzAzMDAwMDAwMzAwMDAwMDAwMzAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw V1wgrREUjgOQEMOYVMIFFMqQSBEDASBgNVBAskNFURESUgVFEFMIFPT1QgOQEGRzOwHbcNMjAw MTYzOTRkMS0wYjV0Q0DDbDRVUjREIjHSVBTCTBRVUjFUMSUZSRUjOgOQEGRzOwggIjMAOCCS DQEBAAUAAICDwAvvqKAAoCACQ38VNH4Hmvecs4PUswj77Zb4yHkCL5SIPesK5V1dUAclW 286Kso4PLVYWwSwNspYf5HskHbwHAnac160MDEITmktUjOp720KccyVDHB4J7IXAys4tKc 0679VwmvsvE2wBbl2Xpy+GkWzno4GqAFZBcswhs6pZlaJdDHYQy3n9uBefmbyW8uN idpUHUxQpBTZOMFOAnfTSCBDFKqQh4ZIEBkBTNbgjK0KwzW+5fKpbMVlly8vYx3+i m8Tly9yK7TRcNp05R66kTAIPluAAAcRF5wCqBhQZqGADHav7USNMADawYTSj0HOWWbpj p1BIEgds0vNckmL9mffjLd698Njs+9SH0zzEXcipRvUpacp6hL50c1xvrbm6fGc2odm6Ly 2MwseLTDIC1xatLKk0W06qoNrkbcvteTWcwgAAhmsccqepYBP0mNZZb4bVe30JVYf+j 1564eVSRzslVnoMEJeo2V0+Mc+Y6+BWZqpwYxzc0IHNEf+3G6vFlJkaRhmVPhgsNMcEutUA uscbksBGOzbZ8bk79hsQV9LKO8lyRb+AvqpsZ8egCCOGPpIMBYCJarWVGEJlw7qrc a0j9PCNdMqfwmwzL0vRkewDAKq1oHbcTCAW0wFOYDR0R0B0BYEfcpcv4SISr1vZCOUhhm Vvqm8H6aMEYGA1UUAQMD0wOwYEVRO0ADwMDEGCCsGAOUFBwBFBFV0dHRwczovL3d3d3LjZl ZGlnaXRhcC5yby9yZXBvZ2083JSMHsGCCS6AAOUFBwEBB8wTAuBgggrBgFFBQcwAYYdaHR0eDov L29pZC4uZG90Z2V0Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50 Z2l0Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2Vud Gls5dvsOQwQgYDV00BDSwOTA3oDwG4YaaHR0eDovL2NvbnRlbnR5Y2VudC50Y2VudC50Y2Vud ZGlnaXRhcC5yby9yZXBvZ2083JSMHsGCCS6AAOUFBwEBB8wTAuBgggrBgFFBQcwAYYdaHR0eDov L29pZC4uZG90Z2V0Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50Y2VudC50 BkqkqkG9w0BAQQAACAgEAlmaemlvzeW2TD47WAu5L5H7kRat9W9AC5K6M4Ib3Bq4VR5 INEJHGCC00BwpsGHHFL2Tl0e7E9pIPIHYZUMBUzrdAtkmwR03uzh2Hc43W92Qcnk3o0j Wsmf080sp98kFB1Spsn5tL3kuzgghYzpsKz4+eESU7ipVKKcCCaseneSds50M A06dmEHCU970msGzemR+Sku+UlpAfoQLL38wchD8WSjs8GmmKQcjjp+RwZGpLnyhei 8maezIpuAvITsXsmLUCYAG4aaakwfgTllawvMnL2kwCP3xOrLZTKo7De299Be+pkI1pK0 esXXAPpVBZwepYIjpeEKSe50bzPdEzBkksKILLU0s34ur7qTHuW67B9ys42DMKD+sat E3e49L3CBFzsbSSDhmgNf9mavBFMRGeJIShC1JkGH047Y5CCGcDwYrNuhHkw4CHU ac4G4KByKEZzxc777qg5Rv2a8BxvqmpPllgOnkAzYdeIqG6fB9WJQB4YdixpHvgf5pc oCj0w+eP535wvww4B5pw67TRWCqEQuRkqpsOCsyHfnpWdm7GkP6oYmS28Q85LXvsfyz wLLQx+O1P8f7TK+sSPc5o= -----END CERTIFICATE----- </pre>
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:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B7F153641F88707AF79CEDF531C2227BFD9878C8790908B03920F69EC8A0D58B575401C256DBD78A99CE0F2D5596E68379A9817206F9070F01C06AE735A345A9123B539A892D323A2A7BD06827AA5431C1ED98BB957780CA3B00B4429ED1FA3BFF55C26BF9C857F6C0184BD97A72F86916CE5AE8E06A84005641712C206F11A9648689B837E589843FCB79FD72E05C7B68727D6F228DB5DA541D4C50B4F053D8E3053AB0288854F70BF07F0C52AD408978884D44D248444CD6EA60A40ABF36D6FB11740A904C54821B CB CB D8C58FA2991148977C BD A8A7FB45C369D373AC7D1EAD91301F3E1AC002BB52179C02A81B8E DA 0086 AC 00C76A FE E5 27 C3 4C 0C 0A 3061 3F 54 E1 13 96 59 BA 63 A7 50 5F 72 37 6C A0 CD 2F 35 E9 26 2F D9 9F 8E 5B CB 0F AF 7C 56 5B 1C F5 21 F4 CF 31 17 72 D8 A9 46 F5 29 69 EA BA 84 BE 74 73 5C 72 EA B0 66 EB F1 5D 0B 6A 1D 9B A2 F2 D8 CC 2C A0 B5 03 20 20 B5 C6 B9 76 38 AB 64 D1 64 3A AA 83 51 B5 BD AF D1 EE D6 ED CC 20 5D 70 66 E9 C7 B1 A9 C B BD 60 13 C6 D2 63 59 3F 38 78 69 57 B7 38 95 58 8B EA E3 8B 9E B7 E1 E5 7C 46 DC F1 D5 5A 68 30 42 44 A3 65 4E F8 D0 BE 63 AC 3F 05 66 6A C1 8C 71 DB AC 65 1C D7 ED 4F ED 86 93 01 48 27 1A 11 26 19 D5 16 18 30 36 D3 02 12 E5 00 BB C7 9B 8D DB 01 18 E9 6C 85 9F 1B 93 BE 6D 96 C9 50 56 4F 4B 28 EF 22 23 24 5B FB F8 AF B6 AA 12 67 C8 2F 90 23 86 3E 92 0C 05 88 C2 D5 A7 D6 54 61 09 96 FC 3B AA BB 42 6A 24 25 FF D7 C2 35 DF CC A8 59 B0 AA 46 54 3B 2B 51 83 02 03 00 AA 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

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.E3.3E.AE.5C.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.D7.4F.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.C0.01.D1.CE.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*

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.*

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:E5:4C: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:
3E:5D:3A:C1:CF:F7:5B:31:75:70:A9:39:56:93:B1:63:AC:E6:16:1F:8A:E5:F1:59:3F:2A:BA:C1:30:BF:33:00:A7:5D:AD:4D:6E:F7:C8:A4:0E:6F:F6:B5:6F:7C:6B:0B:4B:92:82:14:CE:4D:2D:54:A2:C0:41:2E:E6:89:11:1B:22:
53:A5:6E:94:35:0F:F9:E8:78:99:58:44:6D:E7:6A:B6:97:8E:F5:D6:EA:55:78:9C:8A:30:27:92:84:61:B2:7F:2C:15:5D:A0:ED:F7:18:8A:C3:84:E5:F5:54:6D: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:F5:6E:FC:9E:5E:1A:6A:F4:14:68:B2:39:70:F6:90:50:7F:C4:75:68:48:F3:CA:C1:5E:ED:7D:7
9:5A:C9:54:BD:DD:F3:1D:17:11:9C:68:4A:51:23:72:A3:21:3C:BE:41:5C:93:59:3C:03:57:69:FC:A6:AA:48:88:51:C4:4B:B1:FE:F1:E1:32:3A:A2:20:84:C3:E2:CF:1F:97:C2:7E:0F:60:F9:31:DC:7D:72:BF:CE:F0:27:52:A3:1F
FE:15:67:6F:61:30:57:9D:3B:A6:7A:07:03:3A:69:92:C6:BB:21:4C:00:A7:EE:20:BA:FD:09:DD:83:95:0B:17:1D:11:A4:FC:17:05:F9:72:B6:DD:F2:CA:68:BD:34:86:99:8A:C5:0C:CD:0E:88:F0:DF:4F:17:EC:94:F2:A1:6
C:7B:A1:CB:05:59:F1:5C:2B:1F:51:0C:B4:0A:72:2A:8D:4E:C6:7D:02:03:00:C9:2D

Subject Key Identifier 36:B5:3D:05:37:78:02:D0:0D:78:4C:4C:2F:FD:61:93:28:85:B8:65

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: B9:E8:E7:5B:4C:D8:C9:C1:BA:BC:8F:0C:78:03:8A:DB:1F:64:22:63:B7:20:2E:59:B9:FE:D6:B0:F
4:A6:FA:7E

X509SubjectName

Subject CN: CERTDIGITAL VALIDATION AUTHORITY G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I*NrU9BTd4AtANeExML/1hkyiFuGU=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description***[en]**undefined.***Status Starting Time***2023-11-01T12:37:07Z***5.36.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***5.36.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***5.36.3 - History instance n.1 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC***Service Name****Name***[en]**CERTDIGITAL VALIDATION AUTHORITY G4***Name***[ro]**CERTDIGITAL VALIDATION AUTHORITY G4***Service digital identities****X509SubjectName****Subject CN:***CERTDIGITAL VALIDATION AUTHORITY G4***Subject 2.5.4.97:***VATRO-2163993***Subject OU:***CERTDIGITAL***Subject O:***CENTRUL DE CALCUL S.A.***Subject C:***RO***X509SKI****X509 SK I***NrU9BTd4AtANeExML/1hkyiFuGU=*

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
C150C3E2D49753A3D4070C64B7ADDE873F9F26E5C99434B4674CE96CD E646FA097066AA18FB6DAF13FC90E5E78C73B7D10281414001D9E5F5C04E12D A0863EE7
342B61FEDD78F28C5028AA4B057C22A8206704A4146AB58906703A41F80F6B BF9A0287814E9717E586C10E DD9A8F5B87A200F5C0A946BE BF1E FF014109B1469F8F2
3E5D3AC13CF75B317570A9395693B163ACE6161F8A E5F1593F2ABA C130BF3300A75DAD4D6E F7C8A49E6F F6B56F7C6B0B4B928214CE4D2D54A2C0412EE689111B22
53A56E94350EF9E8769958446DE76A86478E F5D6EA55789C8A3027928461B27E2C153D A0EDF7188A C384E55460CA F02F856D F84B E1F0B2C388405FED18F591C3D9
DD0D73E82A33BD1F630872BFDS54CA F5E2850E67580347AF A2B717700BDA06E13B562E6F0CDS156EFC9E5E1A6AF41468B23970F690907FC4756848F3CA C15EED7D7
95AC954BD DD F31D17119C684A512372A3213CBE415C93593C035769FC A6AA488851C44B B1FE F1E1323AA22084C3E2CF1F97C27E0F60F931DC7D72BFCE F02752A31F
FE15676E6130579D5B A67A07053A6992C6BB214C00A7EE20BA FD09DD83950B171D11A4FC1705F972B6DDF2CA68BD D83486998AC50CCD0E88F0DF4F17EC94F2A16
C7BA1CB0539F15C2B1F510CB40A722A8D4CE67D020300C92D

Subject Key Identifier 36:B5:3D:05:37:78:02:D0:0D:78:4C:4C:2F:FD:61:93:28:85:B8:65

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.4.2.2.1.2
CPS pointer: <https://www.certdigital.ro/repository>

Authority Info Access
<http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: *SHA-256*

Thumbprint: *B9:E8:E7:5B:4C:D8:C9:C1:BA:BC:8F:0C:78:03:8A:DB:1F:64:22:63:B7:20:2E:59:B9:FE:D6:B0:F4:A6:FA:7E*

X509SubjectName

Subject CN: *CERTDIGITAL VALIDATION AUTHORITY G4*

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CERTDIGITAL*

Subject O: *CENTRUL DE CALCUL S.A.*

Subject C: *RO*

X509SKI

X509 SK I *NrU9BTd4AtANeExML/1hkyiFuGU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2023-11-01T12:40:47Z

5.37.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

5.37.2 - History instance n.1 - Status: granted

Service Type Identifier

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service Name

Name *[en] CERTDIGITAL VALIDATION AUTHORITY G4*

Name *[ro] CERTDIGITAL VALIDATION AUTHORITY G4*

Service digital identities

X509SubjectName

Subject CN: *CERTDIGITAL VALIDATION AUTHORITY G4*

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I NrU9BTd4AtANeExML/1hkyiFuGU=

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

Status Starting Time 2023-11-01T12:21:33Z

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

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

5.38 - Service (granted): CERTDIGITAL TSA G4

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

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

Service Name

Name [en] CERTDIGITAL TSA G4

Name [ro] CERTDIGITAL TSA G4

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 2310632621786530049

Authority Info Access <http://ocsp.g4.certdigital.ro>
https://certs.certdigital.ro/certdigital_qualified_g4.crt

Authority Key Identifier 2A:42:C0:74:A1:E7:34:75:C9:90:8E:51:B8:66:56:FA:A6:F0:7E:9A

Subject Alternative Name office@certdigital.ro

Extended Key Usage id_kp_timeStamping

CRL Distribution Points http://crl.certdigital.ro/certdigital_qualified_g4.crl

Basic Constraints IsCA: false

QCStatements - crit. = false id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 4D:51:7E:5E:B3:C7:CD:60:83:86:72:5E:DD:E9:84:EA:91:F9:FC:59:07:53:CB:E3:28:3B:C9:97:99:34:D6:F9

X509SubjectName

Subject CN: CERTDIGITAL TSA G4

Subject 2.5.4.97: VATRO-2163993

Subject OU: CERTDIGITAL

Subject O: CENTRUL DE CALCUL S.A.

Subject C: RO

X509SKI

X509 SK I YUbtoOI7/aMBIW+xwZuSNNeUTcQ=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2023-11-01T12:26:09Z

5.39 - Service (granted): CertDigital Time Stamping Authority G3**Service Type Identifier**

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

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

Authority Info Access	<i>http://ocsp.certdigital.ro</i> <i>http://certs.certdigital.ro/certdigital-qualifiedg3.crt</i>
Authority Key Identifier	<i>18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24</i>
Subject Key Identifier	<i>95:59:54:39:26:07:92:28:46:27:74:03:93:A7:88:E3:DF:12:AA:DA:9E:63:93:6B:5F:DD:16:B4:49:C2:CC:9E</i>
Certificate Policies	<i>Policy OID: 0.4.0.194112.1.3</i> <i>CPS pointer: https://www.certdigital.ro/repository</i> <i>Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2</i> <i>CPS pointer: https://www.certdigital.ro/repository</i>
CRL Distribution Points	<i>http://crl.certdigital.ro/certdigital-qualifiedg3.crl</i>
Subject Alternative Name	<i>office@certdigital.ro</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>10:10:22:AE:C0:38:CC:F3:E5:7F:68:83:CA:4B:04:B1:67:DE:93:77:53:23:54:A1:10:E4:B1:09:8A:04:6D:CE</i>
X509SubjectName	
Subject 2.5.4.97:	<i>VATRO-2163993</i>
Subject CN:	<i>CertDigital Time Stamping Authority G3</i>
Subject O:	<i>Centrul de Calcul S.A.</i>
Subject C:	<i>RO</i>
X509SKI	
X509 SK I	<i>IVIUOSYHkihGJ3QDk6eI498SqtqeY5NrX90WtEnCzJ4=</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2023-11-01T12:28:33Z</i>

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*

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 D307498C2C40A5436D3EFA F8534427A1BD5E51EA C40D6DB19F68753A2E56CAC218004AE861C D4C82F2441F4EA02C1BF F3A21849EEAC645F38D3080A3D261FAA BF63C05E8B0ABD61E62ADE CF657666ABEA BC87C73FE2404476905BCE2FA2D2371A7954665D9C85AA FE415138C3393DE4EE387CE5AF3EA34F9D593088855BA A6AE91DA3E73AD D7495009D37791A04FE F536E7378E16355BBD27ED6705466009C9025A CC5CA252CE6A71DCED79DA1755EDC1E44702706B93CB10AD98322723488FA6A979594FA5955616D6D E38C74B718DD94CA C3442F27EA B852D9A90C312A1A60583B4E CE59B79A A6C856F74B2A9CBA EA48FA263B6F2BA844EB26F97716E3D345C47735F97C623C4CE378D62EDB69CF14C625AEC73A36642531755CB1BF1DC A69C19AD449E9C9C226B95E478644A252D2F88AF C385A0243373D019AC1B55EDF75BFD9B1C05DE341D59F463BC65BC8A0C6EE0B6C25AEAC4C11F4DD B26756C4EE0A212C6598316E4E95F5E93E CF1A7AE4E8CC A3933CB13C0472C381F0D29AFD 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
982897BD46EF07478D5977B9BB3714ABC789092E0FAF19EC4CE8840FA942424346A9574A09A5612C0D199136EFD08F93811FD5934B30F78A81FE0B10291201251
BE8176113658E06AB1157C366DFC37182AD6E6A07E7E8523F0359685C057AF5B77E0072243B1F850F22527E1AB50A88C057AFCAEB0EA7C0FFFEAF380BC35ED
DEA15CE48AA862FD690F38F023855DF29B8A957B2E10E8D0601F9CC8AD27572096930260B71A235200AA04B5C117F1635D5344EA6D25726E27BF61B9054352E20926
1F0D6A40963036C26D41695890447C43966DD1555B1D7710203010001

Authority Info Access <http://ca.stsisp.ro/certificate/STSQualified.crt>

Authority Key Identifier 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

Subject Key Identifier 7E:73:7D:70:7A:56:04:25:C9:41:83:94:E9:01:44:67:96:C3:86:D8

Certificate Policies
Policy OID: 0.4.0.194112.1.2
CPS pointer: <http://ca.stsisp.ro/politici>

CRL Distribution Points <http://ca.stsisp.ro/crl/STSQualified.crl>

Subject Alternative Name pki@stsnet.ro

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: C8:CA:22:F1:53:F5:06:4D:8E:AD:64:DB:DC:A1:DF:8D:24:32:50:84:02:D6:87:6E:ED:EC:22:57:0F:63:6D:F8

X509SubjectName

Subject CN: Timestamp STS

Subject O: Serviciul de Telecomunicatii Speciale

Subject L: Bucuresti

Subject C: RO

X509SKI

X509 SK I fhN9cHpWBCXJQYOU6QFEZ5bDhtg=

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

Service status description [en] undefined.

Status Starting Time 2020-11-13T22:00:00Z

6.3 - Service (granted): STS ROOT G2

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

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

Service Name

Name [en] STS ROOT G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 323569382368306783626

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIEFTCCAOwGSwIBAgIJIEJpXat4-WKMA0GCSqGSIb3DQEBCwUUAAMExzAIBgNVBAYTAHBMQow
CgYDVQQKEwNTVUMlLzAtBgNVBAStJEF1dG9yaXRidGVhIHRlZGRIEjNlbnRzbnliYXNlbnB009U
IEcyMB4XDTEzMDUwNDExMDE2NDYxMDUwNjE1MDkzNDkzNDkzNDkzNDkzNDkzNDkzNDkzNDkz
Bj01MTU1U2EwMCAIIEExMmQVX093pGf0ZWEZzUjUjg2YydkImwWbW9uZmluZURIRTIFF1IjQgRzIw
ggHMAOGCSqGSIb3DQEBAQUAA4CwAgEAgKAgQAO16rE1Y4dDpceACXgGKfEhK8A3VjmVUj
VppgNESZow2zqG97Ahm3uZUZH0OXMSRTPRDTJM0bLAcX7zVgVEUw0yUat0oLZPI0EM5skfAbG
XXLZPHh8Y+SSE70JgenC0lveYDGRvYqRQ3VKn--S+VZ28h+UjQs0idZDm0czJlUOmMo2yQ
Sww-9kWS9LyuZpMLUzRSR0eCkacyK608+4Bdp1hFNS0hdAklimeBEnVjPpo33ps+GYXhjU
4zh5cI5MFUEm4m7su/E2cgFTCIANB56m0T1p5R0KGGJNk3Fw3TysBHcRMI1qczUjB5
HBMym0g0mHhL5lApJlBqKKExXQeG4ZacS822eznXNSh7wGv4d5MJK-4hBRB7adC1
pMjYCMu0sq4Cub8a0g60mMwanCWZJZJctuggC7pIkimZiHalXAtgncKwJGp8gms6edI
0fsgGIA4uc90q551OKLZHd27RMZuR3ac-nJID5RyWpr2oeHNSZvP7IBL7XscgKNKUM-p8sk
8wApnkTjA0DwLYZAILRZzZw088cnRYQZKAv0f047HIL8h9C09j05QvVwLBN
AHCugO2lJZPoD3ME560NISO4Di5mNabmwIDAQAB00wODAP8NVHrMBAIBREBtDAQH/
MAAGAlUdDwEBwQEwIBBAdBNVH04EFgOUFb4H0cG7MugThqclbBBVKVf98wDOYJKoZllveN
AQEL90ADggBAEYz4psJ4P8SPHD9PtoalIm-C7LVm0KCL7LpJRLXK9cLXcMAOK6cc0f
U7pmoYZZzhEXzb3a0850ghySR5a5fmyAE1+zVim1vD5Zy/TyRHDANKKqAcIPwmlOT48Wl
tzY1apMJE9EgnaC0H7Aki8wPvVymqal50T+HM5sELFE7nj3bMsDns8rUsv98D0ks
j040n2ZNm0A0ag70e1w4A7m4fYVNL8dEv2YX88486fT542X9XKmd+T05VTIHNVCGOy
sy+K2Xpwug64-4nwH4QaBBCZVSL88-BX93geh2D7haozR000Eoxh5SgB4S5nevVJCZY766
EczZmQyogQqRggmELIZxGKdsdn9UJVLScP0w2sXKYcoastEm9fmyG+W2JslfmcODB
WvwTmmZyERK0qP8mT18eT8E8af8eSAEewpMEI4q0GdN97LKK0Kp1N06wG4TL77
K334HhL8WB-vZDWAYy/LTf6OadsmNqH45+Sssd+clmYq019GqZzP6RgVd0xTPhA7ZanVjV
EOz7Bsz+MqM5ocxgNiInGntziXacOZDvWwdd1D384MhloG8TLQ2PM1P09yQXwKZkaqM13
0Wb/QT5M9c5

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

Signature algorithm: SHA256withRSA

Issuer OU: Autoritatea de Certificare STS ROOT G2

Issuer O: STS

Issuer C: RO

Subject OU: Autoritatea de Certificare STS ROOT G2

Subject O: STS

Subject C: RO

Valid from: Thu May 04 13:09:35 CEST 2017

Valid to: Mon May 05 13:09:35 CEST 2042

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100D3EB1148624E1D0EAA5E0025E018A8EB12193C03756398954962FA60A4D11267AC21D
B3A86F7B01B987B995191ED8905CCF11D4F7D10E38C39B2C07BC5FBCED544530D3252EEA85193CBD043399F47C084635753374F1DAF3563E489157ECES1E9C219B
BD8E031894723AA446DD52A7F92F958F6F2127E510B6CFEE21D643A2231CAF396721098CA36C90E70C3E3D24592F4BCA0B9FA4C51D651ES1CE808A69C8AE89F3E14
1769CB592114D48E85D1319229667811275723E9A39DE9B3E346617863FD4E3322DE5C25FE4C16E1268B89BB2897FFC4D9C8054E20B500D06D4B9A9B48936A9E5140
A18624092CC35C37FD3C9204771133536A733CD407920731898E82B4278477CBBFC240929143802282133BD7FD0786ACB159A1CF0CD8689E75CDD5286DEFA1A4D
SD4A93092BE9C14416FB69D0B5FE923C8232E268AB80AA69BESAD291B499D3166A708258964924872DBAA82FBB4482A299922D1DA21702D82770AC1F206A52827
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 OCSF Validation Service

Service Type Identifier

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

Service type description [en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.

Service Name

Name [ro] STS OCSP Validation Service

Name [en] STS OCSP Validation Service

Service digital identities

Certificate fields details

Version: 3

Serial Number: 680378499523704490497207

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFDCCA3SgAwIBAgILAJATZHFIBWzFLcwDOYKozIhvcNAQELBQAwSDELMAkGA1UEBhMCUK8x
DDAKBgNVBAoTAINUZEZlZmBkaWUyZmM4MjUwMjYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYz
MDAeFw0yMDA2MDkxMjUwMjYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYz
EYVZIZaWpudWpuzZGjgVGVsZW50b3VuaW5ldGplbnZwZmVwYWRMRWwDyYVQOEWwTVFMgTONT
UDCCASwDQVJkaWZlZmBkaWUyZmM4MjUwMjYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYz
oUccag-1jDdGfSYTDE60R0Z0e3VXLLS3P-OmpJ48nqCfK8K10B7m1t1Epy80YzZ-7N
pDqgP8uEib8gXU2K5vaHbzZwqrPKMEsAvxBVYSWJ0qglkKNyP6SCXfFxyplbbySU5SRDN
SZmpUfyoq-7968TINHhmQmNSB8R0q7SNKZ-GW+PZ-4Etp4wikgWokdcVjymFuWw18
gggPhK8WA-7yB7bInewZempWflecQTXay90P8PC8ibm0ZB8By6tws-500ymYmkcB1TmyVb
qM9F0KCAwEAAsOCAY0wggGpMEwGCCAgAUFBwEBBAwPAA8BggqBggEBCwAoywaHR0cDowl2Nh
LnN0Z2Zzcy9yZlZlZmBkaWUyZmM4MjUwMjYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYzOTYz
BmVUSMEGDAWgBBANPHWYRb-bwJSC3GCG3WgJcaWz4aJ8gNVH0HAgEAgUjLWwEBwOEAWGwDAI
3cGxMowQAyDVR0BBDkwNzAIBGcFAIvsoQAECCowKAyKwYBB0UjHAgEWHGib0HAgEAgUjYSSddHNP
c3AucmBwCpSAAPY2kwQOYDWR0BDWMDAucCygkofoaHROcDowl2NblN0Z2Zzcy9y9jcmwy
U1RTXVhKtmaWVLmN4DA3BGNVHREEMDua8RC6sgAQQBgcUAgqgPwNcZpZHBw25dUc5y
b4ENcGpQHNO25dUc5ybzATBGNVHREEDDAKBggqBggEBCDCTANBgkqhkiG9w0BAQsFAAOCAgEA
QmibhDy2lB1vz9wOKQshJlP9m2ad1crlqgljBWWLGXII63wC1SuWlplUJZC7TnxYst
e3msSGT-Rk8x8p8G2NcSm1r-gibwTys-1540lBnaF1qH7K990laVKMYmWefHhK8hAgEY
w-RcCt=Th1O9MxmaQI8zd9AKtbcW0A6W1zTIGe9sSkAFIdbVjpdV53Z-bwkeV778auM5In
EhZ9RocKkU-C780wYfFWmJpC1-JaIzZGHGDz2z3WPC8onJG188Cw4d9200Aqpc2S5Wu
NnpicYSIC1Bo88wY1TIBK8lnBh1T1SzZk-w2hdckl-9glz1m8Cv98kcm4nz6OlViqe-S
sz8eOufG0W1T0z9qk2-4OKS2ewah3mvdGfClXHSvZ5Ncf1OhltRmcMwKQeEB4D3TE
Yw28w8eshlpanth44AK78P8Rw01ymMxOCzmmwudkF4AzqjwLLBBY8z8WZSRKUM
ImsVIEeckLBAAILwRC3vz2U1UjLRX4H289dscEz-PwemTSu8NHL3penMrcF2uk8MKGdewm
rFNjGnyZmCG8sknQQO+pf6BJAmm+rool.m/420yA88wDO5qtAZKChoiq5Mgsu8M7H1ZBzM=
-----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 OCSP

Subject O: Serviciul de Telecomunicatii Speciale

Subject C: RO

Issuer O: STS
Issuer C: RO
Subject CN: STS OCSP
Subject O: Serviciul de Telecomunicatii Speciale
Subject C: RO
Valid from: Fri Jun 04 13:24:19 CEST 2021
Valid to: Sat Jun 04 13:24:19 CEST 2033
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100EE07417DF25CE7A518573202C7D8B7751BC4D06567D49A3451C02AF982650F3188E584D0D9B3B4934D8ECDB1205D05CB41F8F87E4268F36244AA04224A04AD4E001E78D3B8512AF72F0E802673ECDAA3AA3FCB84B61F205E02366CAE55687CE1656AADACFB4A304B00CB17C125849624EAA2E428DC8FE920977F2171CA3A4B6DB8D2512E510CD4B85E6A54172E9BA8E8EEDFEB4E23478483106E53527E146B3A4ABBB0D459FC6896F8FDBED849E308AD9295A845DB42548C8C16E5B0D7CEA80F84693CF4E73FEEBB01EDB96721EC3365EC29345B657B14135DAC2D083DE3C284199B3B6057072EB7B70E68D2F8E76262B30339B255BA8CF45D1790203010001
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 pkiadmin@stsnet.ro
Extended Key Usage *id_kp_OCSPSigning*
Key Usage: *digitalSignature - nonRepudiation*
Thumbprint algorithm: SHA-256
Thumbprint: 30:37:BD:18:50:02:B6:3F:82:94:CC:1A:93:BC:1C:68:AF:7C:C8:A0:79:BE:A6:5F:50:EE:40:A5:D8:FB:00:23

X509SubjectName

Subject CN: STS OCSP
Subject O: Serviciul de Telecomunicatii Speciale
Subject C: RO

X509SKI

X509 SK I *RF35xCT44WYSzGJi/h8J3cxGxMo=*

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

Service status description *[en] undefined.*

Status Starting Time *2022-01-25T15:49:13Z*

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

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

6.4.2 - History instance n.1 - Status: granted

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

Service Name

Name *[ro] STS Qualified CA*

Name *[en] STS Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *STS OCSP*

Subject O: *Serviciul de Telecomunicatii Speciale*

Subject C: *RO*

X509SKI

X509 SK I *RF35xCT44WYSzGJi/h8J3cxGxMo=*

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

Status Starting Time *2022-01-25T15:39:21Z*

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

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

6.4.3 - History instance n.2 - Status: granted

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

Service Name

Name [ro] STS OCSP

Name [en] STS OCSP

Service digital identities

X509SubjectName

Subject CN: STS OCSP

Subject O: Serviciul de Telecomunicatii Speciale

Subject C: RO

X509SKI

X509 SK I RF35xCT44WYSzGJi/h8J3cxGxMo=

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

Status Starting Time 2022-01-25T11:29:44Z

6.4.3.2 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

6.5 - Service (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

Certificate Policies	Policy OID: 1.3.6.1.4.1.20625.1.1.9.2 CPS pointer: http://ca.stsisp.ro/politici Policy OID: 0.4.0.194112.1.2 CPS pointer: http://ca.stsisp.ro/politici
CRL Distribution Points	http://ca.stsisp.ro/crl/STSQualified.crl
Subject Alternative Name	pkiadmin@stsnet.ro
Extended Key Usage	<i>id_kp_clientAuth</i> - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12 - <i>id_kp_smartcardlogon</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
Key Usage:	<i>digitalSignature</i> - <i>nonRepudiation</i> - <i>keyEncipherment</i>
Thumbprint algorithm:	SHA-256
Thumbprint:	EF:B5:BC:F5:FC:69:40:D3:DC:EA:B1:77:82:EF:21:98:FB:B2:95:0F:DA:77:AD:40:BE:56:4D:5C:61:1B:88:ED

X509SubjectName

Subject C:	RO
Subject O:	STS
Subject CN:	STS Validation Service
Subject 2.5.4.97:	4267230

X509SKI

X509 SK I	9FFpZ5+s7mJD3Pu7BThH2B5iPyw=
------------------	------------------------------

Service Status

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

Status Starting Time

2022-02-25T14:00:18Z

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

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

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:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100C52887A377A9A4D3F1A70E91818F94A0765C60844DFCAA2F705012CF27A2D44D388C
AA1D1F187915C27177CDE90FEA80DE861B857E75EE2308C30F87F71DA3D26BD7EBA9C9F6A898896CF6C3B829E76DDA138502F35DD7A07C6DD65856DD11578653
285C0754649F6E0AD23244BF534AC7062D95231D4CEC67030762161D4937A9F810B3BB7E936D859E8D3A97F9C0E75539330D71F55A3F674B1874AD063C0D21E21197
14BBF2146AB8A662E4E5898D862ACD2F14B0566F424829E283345A5E06B8635C6618597C8C21C87BC016E19A0FD133E76581A0544FC07DF81C E2CCBCD6DB081C24
54FE131D96C65CFEE81DC698EC2EB4164059FDA5EF36E274A9C1DDE88C26A4758480A97D73E3E3E047A352FAC4125845D0C87861BCA946174F3F01201F5C7695CB241
9B13FE1DF8411CCE0880694493D8A509C025C56CDBFE15658A9B7CEE2FAF4C9AF47573A54AC4A7125254A0BA39556EDFD296E916525C03CD2A0E3771F42373F
44526B6285CF62411E63FF0B449B2160CFF268231FFB12ACE05E2CB470D7B0A4CD904B4BF4C8356C443B479A056156E4925EB898558D58ADF50D0C18523BB24AB
C0C959428B0B7ADC6770833DF127E30C38AA1CA0202A2E8382C625C820ED23DC8014A3A3106908D977D0CA0FF51FC0A292E0F0FC3A10C35FC084DC3D306E2EC46
D507C5D2D695C702337BDD345918FE936253D5F310203010001
```

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/j2QggDZlZSUZtEZxN4C6cY=

Service Status

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

Service status description

[en]

undefined.

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: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B816C852A93477930B34E38E539B42536BA46F4AFF00E7B6A0F542384C2B7A5569CF75AB2E05EF1BBD1579AE0984085D84D20A4FD80729D65509192860CB432B57487499A21E7B09EA0967D2864CF3945C0D59022EC0829D3947DCC11F54E17AD4A5C8320059659289E3CED9076D93755C62AE22AA056238A97D76D4D03DC4ED0240BA545145062958F96B575BE27D7F6477D3890F72ECF47ECC5DD95950D364F56E229182EFD7A756E76953EB54FE872C11267DB519A57E0CD00E853F7F0990B7E76E1AF6C6D0D38F2360BCF6A717F3E532E9E20E6FA3CF2F5D7E7D5A3E177156C7163CF13CF2112CD3B25210F3CFC55C4E709D47F5E54688C4C5451120ADD0205010001*
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:C5:2A:DC:F6*
X509SubjectName
Subject C: *RO*

Subject O: STS

Subject CN: Timestamp STS

Subject 2.5.4.97: 4267230

X509SKI

X509 SK I v1vMgmOs1gzR14MI9LI0RE4J1XQ=

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

Service status description [en] undefined.

Status Starting Time 2022-11-17T12:23:53Z

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-----

```
MHfZzCA7egAwIBAgIUeS8dKsNFV1W060OGVVeolnPVUwDOYJKoZlhevAQELBQAwrZELMAKG
A1UEBMBMUKsHDAAgNVAoTEipJUBFBUBTRVWUNUyBUkxwGjAYBgNVBAMTEipJUBFBUBS
b290ENBlEccMB4XDTTMTTEyNA5NDzZuN0NDOTQyMTY3NA5NDzZuN0wRZELMAKGAIUEBMBMUKs
HDAAgNVAoTEipJUBFBUBTRVWUNUyBUkxwGjAYBgNVBAMTEipJUBFBUBS200ENBlEcc
MHICjA1BgkqhkiG9w0BAQEFAAOCAg8AMICgkAgEAm0PMBWk0dEjyelL2QDzk9is3Q96Wi
ll+1j+5tFWC5mzRoi1hg9UUIIM+csMifecGielageScTXcfz6f6Nw0ASRPhylnfJ+pcCj
V8UuefCg2XZehRQ2SK30apty3GC1WpkOWyMsk5WwZLclBW+FGSRcws5hbv5PwobzSYz1n0a
4wqPXX00uBZnpcc0Q000uQFN8gV6SI+orVulH55uSuacVdx5g+6XW9hd81BR1mOE9LcayeMf
WjamoLcgs90hnaPXN9Dca3rSkdJl8gTMOQLExcan8wV29Rmhnt+frsKawoC4sp8H4Ue4e
mKciVshs+5qAnGQP8q96m5QwwYlwYS4Dqkly9GH50BHF1W04dgniN14pccZYK039mmBWK43
0Tn+sn02rvCOUmxmMeilIHZslgqcYDOHmiN7mz3aP1833VC6A1isXidAutP0z3Zor+IAP0tkwEi
c8mso6tdEvCMj2Y1au5yK9wYjmoLfgDzZVQys42mmuRSjGh7NjN5v4ML4dlnD7m7B
SIPX5Wbc9Eck27frAYCvUPAdq9s3mDRhMubspETyFHXKwNum73IGHNVkglBEVMMHwZn
JzJN+skQRMOuk12MWU3UOpqgH5RzqwnGVZlKadUeCAwEAaAObScBrzAOBgNVHQBAREBAMC
AOYwDwYVR0tAQ0BAU=AwEBAzABgNVHSMEDDAWgD0686uNaaWpWKRyZnc09Lcvg0jBMBgNV
HSAERTBDMEEGCysGAOQ0B8fAQEBMDWMAyKwYBRQIHAgeWJGh0dHBrO8vcCipLmNhlMv6aXBw
ZXlucm8vcmlvbn3NpdG9yeTAAdBgNVHQ4EFgQUOvOjn-cWjz1BkcsWggtP88xtwDOYJKoZlhevN
AQELBQAAdgglBAChNNDGZCkAWdlXmUf86i3mC04zq5GGGGu0b977ZqocC20u7X80h0fm
bfpbLZbFWX0wylqK85ZRjhyt2BBBnXotsVdmMMVbDC1PGIsSLU44HGgRWMYrGFtUC65moRt
W6N1NdXj2wa0ZUBEUdl+BBglzAbGlu+Lhae4k2ORdl7EDw1sh0Cvru7MbvkhkEhCz
blmwMQWMeAad3MgluEimmYwRk89nzngL7x-mwHua4Ww9kYw-MAwonRejyaUisqwaPUH
oilXkHoHSIFBOT5ZRySZRhocBv1M6vXj8P66sSoSBGUMKsCkErAYdlhKrc5JGZQZOV
zPQKcXOM7bN6ZxN7evZEc4g88jYSIBP151oztEcdl1aOqVfwmYBYEjYk3vggMJO70VZ
isNLSu9ccSYKZGZLhglv0f225Bost1YDooocDfWz2Dz+Pc0PjHlHvIphz8Miml0G
F+veXC6BHZ+bbupGhdT9wQTIJwDgYn9+9SDRSKX0IR9+YJ0XC73Xqo4pLYDQ30c4wOfmh
CNOGxRQGuYVdlIB4v5PIT7h765MzLohUesGp4Zm+4fWR09UvCuXKceEozLIMcW44WYsJ
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
99A5CD1A35860DF25147CCDFEC7992712D7B31A28146A07397933DCE160C48CFA36FD00F123E7CB399571498BEA5C0AA57CS277850A0D8A5F311B9514344AADE46AA
9EDCB7182D86A64E1005B232C2B95B0D8B735850F88192471C398A1067E4FC286F3A1F631D67D1A1E1678F8573B4B817F3BA9782BB440E38E69014DF2A57AB523EA2
B56E1F9E6E4AE72B55D7C983E975A1F62761F356D1D66384F5471AC9E31F5A3BA6A140AA49BB61B683D737D0DCBB7B2D291F2756E07D333F18B117C5A9F3F30576E
1199B86DB7E16B80F91AA2E0BF21EA21C0C58797E1E99172257186CTB9A8A0271903DB77DEA6E50C2F60B0C184B80EA2BF972FD1874B47C11C521AD387609E2352
4F8A5EEB360A5B7F6798188AE37D139FE1673B6AEF08E520C6631E88B84766C960AEA7120CE1E783D1EE0CF7C5A3C8F21D50B0A058AC5DD02EB4F3B3DD9A3E7C0
3DCD1F930122712B27A37EB13EED0DCBC28CC3F6B586AEBF1C8AE7A755AA67637E00F3799150CAC3369AB99A4798C687B3718CD0E71B0B7462290FB9C23DB4A2
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

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

Status Starting Time

2022-09-08T17:09:06Z

7.3 - Service (granted): ZIPPER TSU 2022 A**Service Type Identifier**

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

Service Name

Name	[en] ZIPPER TSU 2022 A
-------------	------------------------

Name [ro]

ZIPPER TSU 2022 A

Service digital identities

Certificate fields details

Version:

3

Serial Number:

312330385295411802721191108944890209818037136911

X509 Certificate

-----BEGIN CERTIFICATE-----
MHGzrCBMc2AwIBAgIU...
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

ZIPPER TSA G1

Issuer OU:

ZIPPER Time Stamping Services

Issuer O:

ZIPPER SERVICES SRL

Issuer 2.5.4.97:

VATRO-16723187

Issuer C:

RO

Subject CN:

ZIPPER TSU 2022 A

Subject OU:

ZIPPER Time Stamping Services

Subject O:

ZIPPER SERVICES SRL

Subject 2.5.4.97:

VATRO-16723187

Subject C:

RO

Valid from:

Thu Feb 17 11:21:48 CET 2022

Valid to:

Wed Feb 17 11:21:48 CET 2027

Public Key:

30820122300D06092A86488670D01010105000382010F003082010A0282010100CB...

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 *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

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 *29:34:09:D7:12:84:31:FA:62:3F:04:0E:50:5B:9D:FB:07:0B:E9:CD*

Certificate Policies
Policy OID: 0.4.0.194112.1.1
CPS pointer: <http://www.certsign.ro/repository>
Policy OID: 1.3.6.1.4.1.25017.3.1.3.12
CPS pointer: <http://www.certsign.ro/repository>

CRL Distribution Points *<http://crl.certsign.ro/certsign-qualifiedca.crl>*

Subject Alternative Name
achizitii@adr.gov.ro
contact@adr.gov.ro

Extended Key Usage *Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *74:E0:04:48:FA:79:0F:0E:3E:3F:01:4D:14:3F:6A:39:2C:E1:50:5B:A2:E8:2F:ED:DC:31:A5:62:B9:C3:D7:94*