



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2022-07-21T09:18:37Z

TSL signed on: 2022-01-25T12:46:17Z

## TSL Scheme Information

<b>TSL Id</b>	<i>ID_5</i>
<b>TSLTag</b>	<i>http://uri.etsi.org/19612/TSLTag</i>
<b>TSL Version Identifier</b>	<i>5</i>
<b>TSL Sequence Number</b>	<i>52</i>
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

### Scheme Operator Name

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

### PostalAddress

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

### PostalAddress

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

### ElectronicAddress

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

MIIHjCCBefgAwIBAgIU5jppmH4GNlMFU5U7UloSpHawDOYJKoZihvcNAQENBQAwXzELMAKGAUUEBHMCFQhKjAoBgNVBAMURzZjOjYwTnVudlEiNkcnRzZmlyYWRvcmEGRGlnaXRhbDEEMCIG... (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:

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:E9:7B:B8:2F:66:6B:13:48:5E:1E:10:F8:86:E7:FC:31:38:22:32:59:72:60:8A:2F:14:C5:7A:D5:BF:7A:30:F0:18:10:B3:D1:85:A0:48:54:71:CS:EF:0D:3C:DA:BS:1D:95:E1:D9:E3:3B:E6:0D:55:AD:6F:46:FD:40:6B:FE:93:1D:8A:CD:74:0C:90:EB:EC:1F:B4:AF:09:45:6B:29:9C:F3:9B:06:05:37:29:CF:32:A1:26:3B:75:EE:08:46:C3:63:4F:45:BE:5E:6F:68:68:F0:9F:55:12:E7:94:F0:30:35:DF:9E:06:A5:AE:9C:7E:7F:DA:89:F3:85:C9:32:ED:86:33:30:1C:FB:DB:40:E1:38:82:6C:74:EF:05:B6:08:7C:31:B7:63:D5:FC:93:E6:0F:56:82:E1:96:A4:91:43:70:8D:C0:9B:1B:78:A0:29:1B:BC:FA:93:15:C1:6A:66:8A:5D:EA:DE:24:9F:C4:12:D9:E2:0E:DC:84:4A:C5:13:94:52:3F:48:C2:D6:21:64:2C:97:17:06:B7:CB:82:7B:F7:AA:E4:48:99:A5:C1:8A:52:E0:61:7E:97:9C:76:A3:1E:9D:C0:CB:E5:6D:5E:78:8C:46:9F:66:12:33:C0:75:80:CC:96:B1:59:9E:A1:F9:1E:D6:1A:14:F3:C8:F3:02:03:01:00:01



**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*



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BA D83A45C4EB99BB8C3E8C464A8302D6EE7E D79D7301D6B0DB50249503A790430A0B  
C69AE3DE2EB49DE7E241520645DEAD146BB835B28B2E C736040FAC9CFC9CBF3A2455524AFD8E68BB2F312FEE520576E20040C9ABF85013BE8970F900AE21DF16  
2496955B4E3F87E0EB10F99B3E6C7C02836BAD24DE25C41A9E6E60672E636834FF7C3DDC258A5E764004F576A22E67E0B99E3AF9C01E215798F8B5EFA DD2D516  
D4829FB637EDBD06C1559350292F870635C68266D3F80CFCE2F17CD D121411C58A144F0F6A8F1DD9EEFFC2C47E3F08BB C464CD888C900F814C48C1B272DF622E8887  
DA75301E1DABF334CD4D0FFB109CAC97831F35A269E30FB30E10203010001

**Basic Constraints** *IsCA: false*

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

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

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

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25596.4.1.1*  
*CPS pointer: http://pki.digitalsign.pt*  
*Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4*  
*Policy OID: 0.4.0.194112.1.2*

**Extended Key Usage** *id\_kp\_clientAuth*

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

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

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Key Usage:** *nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

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

EU TSL digital identities

## TSL Scheme Operator certificate fields details

**Version:** *3*

**Serial Number:** *362671125803220245397713982254227056881701192273*







**Subject E:** *apostolos.apladas@ec.europa.eu*

**Subject OU:** *Entitlement - EC STATUTORY STAFF*

**Subject O:** *EUROPEAN COMMISSION*

**Subject 2.5.4.97:** *LEIXG-254900ZNYA1FLUQ9U393*

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

**Subject C:** *GR*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0046438732252BF8B8BE C28B02888F897E2D1DE56CD18E7DC2A45D650020F9E6DE6F4  
B9B88D986CC60CC5E7A7BE4F01C091169EED908BECB34EB71BAA4F84D3D325A9B53F2848CF14676C944C CD BB263AC2E40C8A1E C436F526EE949034727877E8721E  
B4EC CB A2 8D B7 3C 27 DA 38 12 AF 49 0C 3E 1C 02 5E 73 0E 57 B0 41 3E 61 60 BE B6 E0 43 81 11 53 56 7C 68 6D 4A 46 24 C7 2F 9A 6C ED 2D DA 37 48 28 EF B9 14 EE 09 13 49 12 60 43 63 45 A1 98 AF 40  
F7 C6 D4 16 05 A2 AF 42 83 56 03 FC 87 5A 65 91 98 B7 DE 92 FB 46 FF F5 D3 83 90 C0 4F 10 E1 C0 EA F1 30 99 A9 9E B1 60 D9 43 C7 A7 93 65 CC 33 54 B9 E2 C2 F7 6C F8 48 40 26 1A A0 91 32 FB 9B 9E A  
B E2 A9 1F 88 58 28 CF 2F 11 74 FD 20 85 E6 FC 39 BF C4 C9 83 45 7D 55 BF 61 02 03 01 00 01

**Basic Constraints** *IsCA: false*

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

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

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

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25596.4.1.1*  
*CPS pointer: http://pki.digitalsign.pt*  
*Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4*  
*Policy OID: 0.4.0.194112.1.2*

**Extended Key Usage** *id\_kp\_clientAuth*

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

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

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Key Usage:** *nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

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



**Certificate Policies***Policy OID: 1.3.6.1.4.1.8024.1.400**CPS pointer: <http://www.quovadisglobal.com/repository>**Policy OID: 0.4.0.194112.1.3***Extended Key Usage***id\_kp\_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12***QCStatements - crit. = false***id\_etsi\_qcs\_QcCompliance**id\_etsi\_qcs\_QcSSCD***CRL Distribution Points***<http://crl.quovadisglobal.com/qvbecag2.crl>***Subject Key Identifier***4A:22:89:3F:0C:59:BE:58:B9:D5:4E:F9:11:F8:5D:11:1A:C3:7F:DF***Key Usage:***digitalSignature - nonRepudiation***Thumbprint algorithm:***SHA-256***Thumbprint:***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***TSL Type***<http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists>***Scheme Territory***EU***Mime Type***application/vnd.etsi.tsl+xml***Scheme Operator Name****Name***[ en ]**European Commission***Scheme Type Community Rules****URI***[ en ]**<http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists>***List Issue Date Time***2022-01-21T10:18:37Z***Next Update****date Time***2022-07-21T09:18:37Z***Distribution Points****URI***<https://www.adr.gov.ro/semnatura-electronica-trusted-list/>*

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

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

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

**TSP Trade Name**

**Name** [ en ] *VATRO-12458924*

**Name** [ ro ] *VATRO-12458924*

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

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

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

**Name** [ ro ] *Trans Sped SRL*

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 2*

**Postal Code** [ ro ] *020656*

**Country Name** [ ro ] *RO*

**PostalAddress**

**Street Address** [ en ] *38 Despot Voda Street*

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *2nd District*

**Postal Code** [ en ] *020656*

**Country Name** [ en ] *RO*

**ElectronicAddress**

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



**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E04  
0CACF733831B1761EFES30FD0B497A951B007E47A7B2585CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D72B56107212E500C02  
F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598301D003140CE650204  
D70F6191B1E5C8780AE613427005B2B9A4CAD25C566B7FCE96C55C76FB445942BA00B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810DBA6E1D600181606  
E2BEB84121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

**Authority Info Access** *http://www.trustcenter.de/certservices/cacerts/tc\_class\_3\_ca\_II.crt*

*http://ocsp.tcclass3-II.trustcenter.de*

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

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

**Certificate Policies** *Policy OID: 1.2.276.0.44.1.1.6.9.1.1*

*CPS pointer: http://www.trustcenter.de/guidelines*

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

**CRL Distribution Points** *http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc\_class\_3\_ca\_II.crl*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

## X509SubjectName

**Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

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

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

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



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

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

**1.1.2 - History instance n.1 - Status: supervisionceased**

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

**1.1.3 - History instance n.2 - Status: undersupervision**

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

**Service Name**

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

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

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

**1.1.4 - History instance n.3 - Status: accreditationceased**

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

**1.1.5 - History instance n.4 - Status: accredited**

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

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

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

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

**Service Name**

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

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

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *2121730193340964624178605562750280*



**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**Service Status**

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

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

**Status Starting Time**

*2016-06-30T22:00:00Z*

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

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

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

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

### 1.2.3 - History instance n.2 - Status: undersupervision

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject CN:** Trans Sped SAFE CA II

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

### 1.2.4 - History instance n.3 - Status: accreditationceased

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

#### Service Name

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

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

### Service digital identities

#### X509SubjectName

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

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

### 1.2.5 - History instance n.4 - Status: accredited

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

#### Service Name

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

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

### Service digital identities

#### X509SubjectName

**Subject CN:** *Trans Sped SAFE CA II*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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





**Subject C:** RO

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

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

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

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

**Basic Constraints** IsCA: true

**Certificate Policies** Policy OID: 1.2.276.0.44.1.1.6.9.1.1

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

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject CN:** Trans Sped Qualified CA

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Service Status**

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

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

**Status Starting Time**

2016-06-30T22:00:00Z

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

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.3.2 - History instance n.1 - Status: supervisionceased**

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

**Service Name**

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

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

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

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

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

**1.3.3 - History instance n.2 - Status: undersupervision**

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

**Service Name**

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

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

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

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

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

**1.3.4 - History instance n.3 - Status: accreditationceased**

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Qualified CA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *+pXddu7VQOLxp3cln8crH743hte=*

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

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

**1.3.5 - History instance n.4 - Status: accredited**

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

**Service Name**

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

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



**Issuer CN:** *TC TrustCenter Class 3 CA II*  
**Issuer OU:** *TC TrustCenter Class 3 CA*  
**Issuer O:** *TC TrustCenter GmbH*  
**Issuer C:** *DE*  
**Subject CN:** *Trans Sped SAFE CA I*  
**Subject OU:** *Individual Subscriber CA*  
**Subject O:** *Trans Sped SRL*  
**Subject C:** *RO*  
**Valid from:** *Thu Mar 06 15:22:11 CET 2008*  
**Valid to:** *Fri Dec 31 23:59:59 CET 2010*  
**Public Key:** 3081:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:9D:3C:8C:1E:16:52:49:71:EE:ED:7D:1A:DD:ES:83:B8:BC:77:C7:39:B6:40:F2:6A:B5:EC:BD:8E:36:9C:91:F7:7D:26:BF:BD:5B:EK:D4:EK:65:61:E2:19:B4:50:0E:88:4B:75:59:CC:83:37:BD:E3:2D:29:6F:96:4E:F9:E3:F3:95:F4:F5:BD:B5:28:24:C5:83:EB:6A:99:69:54:3B:CF:21:CD:4A:B5:CC:0D:DD:10:F7:6E:37:F1:3E:B2:34:3E:7E:B5:E3:74:C6:0C:48:DE:69:CS:42:70:F5:D4:4A:6C:9D:AB:89:93:79:9F:0D:4E:35:70:8B:7C:40:02:6E:63:02:03:01:00:01  
**Authority Info Access** *http://ocsp.tcclass3-II.trustcenter.de*  
**Authority Key Identifier** *D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4*  
**Basic Constraints** *IsCA: true*  
**Certificate Policies** *Policy OID: 1.2.276.0.44.1.1.6.16.1.1*  
*CPS pointer: http://www.transsped.ro/repository*  
*Policy OID: 0.4.0.1456.1.1*  
**Subject Key Identifier** *C4:7A:C7:59:04:14:88:CA:00:93:7E:63:81:43:14:54:73:D5:41:A2*  
**CRL Distribution Points** *http://www.trustcenter.de/crl/v2/tc\_class\_3\_ca\_II.crl*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *AD:B1:29:2C:1C:1D:8C:55:64:90:B1:91:62:C0:F3:4B:07:67:3F:71:DF:D2:0B:46:75:51:3F:B1:F2:C1:43:0E*

**X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA I*  
**Subject OU:** *Individual Subscriber CA*  
**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

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

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

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

#### 1.4.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

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

#### 1.4.2 - History instance n.1 - Status: supervisionceased

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

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

#### 1.4.3 - History instance n.2 - Status: undersupervision

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

**Service Status**

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

**Status Starting Time**

*2014-12-31T22:00:00Z*

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

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped SAFE CA I*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

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





<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.39965.1.1.1</i>
	<i>CPS pointer: <a href="http://www.transped.ro/repository">http://www.transped.ro/repository</a></i>
	<i>Policy OID: 0.4.0.1456.1.1</i>
	<i>CPS pointer: <a href="http://www.transped.ro/repository">http://www.transped.ro/repository</a></i>
<b>Subject Key Identifier</b>	<i>CF:FB:AD:F2:E2:19:70:63:2D:BA:9D:95:08:BE:80:E1:8E:1B:67:06</i>
<b>CRL Distribution Points</b>	<i><a href="http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl">http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl</a></i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<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>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a></i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

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

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

<b>Service Type Identifier</b>	<i><a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a></i>
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**Service Name**

<b>Name</b>	<i>[en]</i>	<i>Trans Sped QCA</i>
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**Service digital identities****X509SubjectName**

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



**Subject C:** RO

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

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

**Public Key:**

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

**Basic Constraints**

IsCA: true - Path length: 1

**Certificate Policies**

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

**Authority Key Identifier**

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

**Subject Key Identifier**

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

**Key Usage:**

digitalSignature - nonRepudiation - keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

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

**Service Status**

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

**Service status description**

[en] undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

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

[en]

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

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

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

**Service Name****Name**

[en]

Trans Sped SAFE CA III



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8ED4DA3E1CE52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1CEE4CB0A457D22EB79A645BDE1B1D061F7ED00E79BDS226C84CC09FA8B12DD5AEB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF9277398A820AD0CF903D2D2F9837F70BD0F1899606F7812C965EC891577703A 8EB6DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001

**Extended Key Usage** *id\_kp\_timeStamping*

**Basic Constraints** *IsCA: false*

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

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

**CRL Distribution Points** *http://www.transped.ro/crl/trans\_sped\_tsa.crl*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

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

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

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

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

### 1.7.1 - History instance n.1 - Status: accredited

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *Trans Sped Time Stamping Unit 01*

**Subject OU:** *Trans Sped Time Stamping Authority*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

**Service Status**

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

**Status Starting Time**

*2011-07-26T21:00:00Z*

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

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

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

**Service Name**

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

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

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *3339*





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

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

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

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

**Thumbprint algorithm:** *SHA-256*

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

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

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

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

#### 1.8.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

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

#### 1.8.2 - History instance n.1 - Status: accredited

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Trans Sped Mobile QCA*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

##### X509SKI



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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCF7B19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84F4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA36F8897A9B52AE7CA9E5DB06131E075642F16D0203010001

**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](http://www.transsped.ro/crl/ts_root_g2.crl)

**Authority Info Access**  
[http://www.transsped.ro/cacerts/ts\\_root\\_g2.crt](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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43FC55A3804DC9DE214CF697E75A88B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA8DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

**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](http://www.transsped.ro/crl/ts_root_g2.crl)

**Authority Info Access**  
[http://www.transsped.ro/cacerts/ts\\_root\\_g2.crt](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.transped.ro/crl/ts\_root\_g2.crl*

**Authority Info Access** *http://www.transped.ro/cacerts/ts\_root\_g2.crt*  
*http://ocsp.transped.ro/*

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

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

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject CN:** *Trans Sped Mobile eIDAS QCA G2*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-28T22:00:00Z*

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

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

**1.12 - Service (withdrawn): Trans Sped Qualified CA**





**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:B2:46:5F:9D:AE:D1:AE:31:56:E7:7F:3E:B7:37:30:E4:69:84:43:78:6A:B4:66:DE:A5:7B:28:22:B3:75:12:3D:00:14:26:72:12:23:67:14:2D:9E:A2:98:C3:CF:1A:21:F9:27:D0:1C:8A:DA:CF:F4:D3:96:CA:B9:7E:69:0C:88:67:B4:A2:76:FC:1D:38:3A:C8:75:68:EC:B5:26:52:8A:F2:D2:8C:31:B3:4D:FE:38:09:28:90:F9:34:56:3D:E8:90:CC:E7:21:D0:18:33:DC:FB:CF:2A:93:0F:F0:6D:12:11:13:38:15:D6:52:98:EE:DC:34:A9:BE:94:86:CS:09:0E:15: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://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](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**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
<b>Service type description</b> [ en ]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
<b>Service Name</b>	
<b>Name</b> [ en ]	Trans Sped Electronic Seal QCA G2
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	458491575811411917406223
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIIECCAgEgAwIBAgIKYBgrQAAAAAAdZANBgkqhkiG9w0BAQsFAADBeMQUwCQYDVOQGEwISTEEX MRUGAUUEChMOVHhbnMgU3BIZCBTUkwFjAUBgNVBAsIDVRYeW5zIFNwZWQgOGEhAcBjNVBAMT FVRyYW5zIFNwZWQgUm9vdCBDOQBHMgAcfw0yMDA5MjAxMjM0MTRaFw0yOTYyMjAxMjM0MTRaMGMx CzAIBgkqVBAyTAlpRmRwFOYDVOQGEwIUMcmfacyBfCGVHEVzZWVnZWVnZWVnZWVnZWVnZWVnZWVn c29uLjENBMSowKAYDVOQGEyFUcmfacyBfCGVHEVzZWVnZWVnZWVnZWVnZWVnZWVnZWVnZWVnZWVn CsqGSIb3DQOEBAQUAAIIBDwAwggEKAoIBAQCBgr9DOISS45cZXB1oXN8D4vRypOTWFDe3n24m9W DnH25VM4ubgKZm44wZkKELK9u00DimR25M0NwQmJLaIVn24m9Zub0M1X1WG1 bqprYWBnbHfSVDM3MFf+oVgK0qlyouFlxYDNaGhHemjWu7Y09KJOYEYdePv4llpoyW16JWG QRQERzpDzIEG5hIVTxngmbCRIKN9wkmEn15D22~PFzASv4G65z6OIF5e6j6EX80McGywMrRU/ L24T3EgRg90R~X2f6m7w10PmwhD8N74EMUvCZChijEm2j10zEunhwPXAqMB AAgIqgFvMIIBAdgNNH04EFgUlMfAdE5CFNYAPPhVxMxUjL4wHwYDVR0lBBgwFoAUpaIP 4TJEyKXNE=zBvAZkKwOwYDVR0BDQwMjAwOCEglVqaHR0cDovL3d3dy50cmFuc3NwZWQucm5y 3jSjL3R2AZ3Vw3RZzhaY3JSMHhGcCsGAQUFBwEBCG9wY29uLjE3d3dy50cmFuc3NwZWQucm5y L3d3dy50cmFuc3NwZWQucm5y2fZ30cy90y9y6290X2cyLmNyYDAIBggrB6EFBOcwAYYZAHRO cDovL29uL3AudHhbnNzcGVkLnVlZBVBgNVHSAETBMMAkGBuQAI+AAQAMwPwYkwyYBBAQCubBF A0EwMDAubggrB6EFBOcwAYYZAHROcDovL3d3dy50cmFuc3NwZWQucm5yVw5hSnp409eTASBqNV HRMBAIRECDAGAOhAEEAMA4GA1UdEwEBwQEAWIBBjANBgkqhkiG9w0BAQsFAAOCAQEAzszad6guy wtMkPpHkR9Q1+W9uV+SVZysksLUIMLG+MSQUW90kEjIuc58S54dTHOIHgNYZ38m5zsz NC3y2X3E2kIhBAFNEkz0vFmWu0u4vT565RCyL74~Z94Mln10wGTw5s0AMF6G8Sz nYUHFrcR6I3pPV061+Aw6uui1WZj+hPCvU8qzde7WqzhuWfSCSgrbzpMnJdOV6CHQIC nXWstajVP81cnXRgm+uId9qB2xy1DJIPMDQNs4104NebYeoL.DghRj1YWu1HQcrtuw8SQK /MLYzDm15+Ca3q0b91xac2y69cQ== -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	SHA256withRSA
<b>Issuer CN:</b>	Trans Sped Root CA G2
<b>Issuer OU:</b>	Trans Sped CA
<b>Issuer O:</b>	Trans Sped SRL
<b>Issuer C:</b>	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:**  
30820122300D06092A864886F70D010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4FD143A379F6E24F560D21F349533FA0A88ED7461892339C8ED0C099CEB65118A10B2BDA00A037E6476E4C6C9350FA7A7E24B688561BF6C459BBCE5B98D0CFD7D561B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404475CE90F3D441B9875553C4D82684247528DF70926127D790F6D6E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BDCF0D65A0F6EEB68FC70CD33BF810C52F842CC21E28A9126BF68F5F4CC812786DA16A4F5DF0203010001

**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-----

```
MHE-wjCCA-KgAwIBAgIQ6k2AajA4PMWGRx-L26V9zANBgkqhkiG9w0BAQsFAADBAQwCQYDVQQG
EwJlbnVlZm9udGVzYXZlLnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVz
dGhvcml0eUx1dG91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVz
Mf0xDTMwMTAyMjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEz
LjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEzNjEz
LnAuQStgTkgQ0EgMc.CC.ASfwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBBAKkY4EHG+Nb4VYL
L4R5vmX6J-AyIL2BPDUCLN92-zn9QMsb84zRE-om9K.E3P67mN12mybhG1z6dzek.IBrQ5dKJ8
A0ceZqf4p-n6lKLLn446cy4E4qEYp-cz7B70Vcuw71941YphImN7mY0S0ep2MgBmHP
nR6IwMsAOFBBQHvJFQDEBtsrA6ibMVsIRwzrXQqCzwJK.csKvE/AARKY-IPzab5mou/y
E4V40IJYjPambCjOWnly9HaisLc5Fu2w4UPTSCbw4NDIsP7HVisVRDuL3gF9uJ7EBmc
RTHZDzod70w0mImksV5C.AwAA0CAZYaggSNDGDCSsGAQVUfBwEBBDMfwMTvBgggBgEFBQcw
AYYjaHR0cDovL29jL3AuYXJlYm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVz
ADBgBGNVHSAEPzA9MDSGCisGAQOBgggAQEwLTAARBgBggEFBQcARYfaHR0cHM6Ly91SShcnVi
YXB1Y291dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVz
cGVLaRydXN0aXRhbGhlLm00LjEvdWJlLWVudDUzBBQ2VydGlnaWNoGib6FidGhvcml0eUx1dG91dG8uY291LnVz
ZXNQJUMlLnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVzLm91dG8uY291LnVz
BgNVJQBAABAgMCAQYwKwYDVzR0R0CQwIqCgMB4fDAaBgNVBAMTETUzLm91dG8uY291LnVzLm91dG8uY291LnVz
MTAwaH0YDVR0BBYEPDARBG2NBtqXyngwNKC1s330MA0GCsGQsB3DQEBwUAA4IBAQBRCwGy
paxMawPV6ZNSI2cJdaagenYolm1PGXJLFRQy3k5iK0Fwk90Ujue83CydkpPVpo17L0k7b
CN5FWSRVCqgM7C7qgfw25A2csAsArwpJ00u0h0K28Y9K-N4E5Hw08kzws
E7k0KmDL4CZ1yUOZPR8R8KpcedJLojXCg9PKA3av1R6N8yOxbK954-nS0sHmGDp4wQ8PUJ
fWBmdlPHM669BLdlw6lpcjN6Aup4K5fw1qkOmccenVWkk0r2qNu87AVostHpk6GjJbJNWf
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  
 B21F38CD8444FA89BD284F0FEB9924F69B26E1193CF7378AD41AD07D274A27C006C5E3F3494ABEB861C650B432E60E9FCB8132A937F163EA46CE307B39572E8  
 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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07234AD5F5D7822C2F62013FD09E39E592A273C292EE102532E437656F72941386C117E0431A72A261FBA324A3A0229DB1B08733605FE674A6D4EF6327A4A6E03CB3F09AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA08866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA09746BF16F671E66D3A4594F3F496C7811BC0D4651E01EDFA8D31302A959E31F7DE9184870239F5993866A3A967A8457A10FA40B2B54B11A13BCCF5299C975990FE5C89E5288DA333B032AE29A52CA885DF5BC8C11DD09A62791AF7E7F94B1BF0AE9EC67F564DE9670203010001

**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:B6:B4:80:B2:7B:56:68:33:08:89:26:13:02:AE:24:1B:83:1D:3  
9:D5:8D:DF:F5:1E:DD:B1:2F:23:AD:A9:55:0D:9B:E3:87:8E:47:CA:7E:ED:86:91:7B:43:77:60:3B:E9:1E:B8:3D:BE:C7:40:57:34:8E:9E:FC:61:98:F7:3B:C1:E5:DE:97:49:3D:D8:4B:7C:DD:SA:C7:40:BD:29:65:4F:81:53:ED:  
17:43:C7:EB:38:2B:1F:B1:BB:14:A3:11:D0:30:72:AF:2D:01:FC:F3:85:4B:88:AC:1C:F9:D7:D0:6E:CB:84:D0:93:C4:81:84:68:A1:5D:A8:C2:B3:23:33:4F:8B:CF:DE:76:51:24:A7:10:1B:49:A5:F8:77:BC:65:06:5F:37:7D:6C:  
A6:80:88:D8:5C:70:06:8F:D9:92:9E:1E:98:ED:B4:AC:9D:AE:C6:6E:27:6E:B2:43:D5:E7:0F:02:03:01:00:01

**Basic Constraints** IsCA: false

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

**Authority Info Access**  
[http://www.transped.ro/cacerts/ts\\_qca\\_g2.crt](http://www.transped.ro/cacerts/ts_qca_g2.crt)  
<http://ocsp.transped.ro/>

**Subject Alternative Name** alexandru.avram@transped.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.transped.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.transped.ro/crl/ts\\_qca\\_g2.crl](http://www.transped.ro/crl/ts_qca_g2.crl)

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

**Key Usage:** digitalSignature - nonRepudiation

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject CN:** Alexandru Avram

**Subject SERIAL NUMBER:** 200412234AA132

Subject GIVEN NAME: *Alexandru*

Subject SURNAME: *Avram*

Subject OU: *Functia: Administrator*

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

Subject C: *RO*

**X509SKI**

X509 SK I *wCncO1k7G41inxVVMxt5+Y9caMw=*

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

Service status description [en] *undefined.*

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

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

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

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

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

**1.17 - Service (recognisedatnationallevel): TransSped Advanced CA G2**

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

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

**Service Name**

Name [en] *TransSped Advanced CA G2*

Name [ro] *TransSped Advanced CA G2*

**Service digital identities****Certificate fields details**

**Version:** 3

**Serial Number:** 459409350868674868674570

**X509 Certificate**

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

```

MIIECTCCA62gAwIBAgIKYUhhfQAAAAAACAANBgkqhkiG9w0BAQsFAADBeMQswCOYDVOQGEwJSTzEX
MBUzGAUUECkMOVHhbnMgU3BIZCBIUkwaFjAlBgNVBAsTDVRYeW5zdlFwZWQ0EjAeBgNVBAMT
FVRyYW5zdlFwZWQ0EjAeBgNVBAsTDVRYeW5zdlFwZWQ0EjAeBgNVBAsTDVRYeW5zdlFwZWQ0Ej
CzAJBgNVBAYTALPMDRwFQYDVOQKFEw5UmFueyBTcGVkIFN0EHB8BGAUUECkMOVHhbnMgU3BIZC
BCBTdWZlY3JpYmVvIEBMSW5wZjYVQ0DEs9LmFueyBTcGVkIFN0EHB8BGAUUECkMOVHhbnMgU3
MIBBAANBgkqhkiG9w0BAQEAAQCAQ8AMIIBCgKCAQEAkianw923Ncjio5XARDEUoYKXbnzzDX
8tmOITZg6E5jVZ9sZRAKubF1+sP6sMecmylrlnizm-3WCKWJHyMf-eI5eptaAUsimMndXg
2Dm5tLEKcB4EYcAuzWDFstFwJfac8hgEclwwjD8ZSInoqf9cckxspGy6ULKNIDpf5Vc
3e-BEA4K4fy4d68Nijf23aeHtdzLz3y8Kq2AMZvqBhWmMjSpsSwCvKwQZEtYpLZQ
nk94ZLL3Jaw5MwJQrmSsearK0av9wBo9kKwEhrGHgKl4J-55wWgQozofUJRL3u5Y2
sCEwIDAQABo4IBjCCAWowHOYDVR0OBBYEFmUpMjN7cEEd4vqatv45NjMB8GAUUECkMOVHhbnMg
MBAuFkQjF-EyRL4vzRDim1ml0cZPSSMDEGAUUECkMOVHhbnMgU3BIZCBIUkwaFjAlBgNVBAsT
bnNzcGVkLnJlL2NhcC90c19yb29XZ2cyLmN5bDBzBgerBgEgFBOcBAQRIMGAtwQeYkKwYBBOUHMAG
Lmh0HhA6L93dIcadHhbnNzcGVkLnJlL2NhcC90c19yb29XZ2cyLmN5bDBzBgerBgEgFBOcBAQRIM
MAGGwYBBOUHMAGL93dIcadHhbnNzcGVkLnJlL2NhcC90c19yb29XZ2cyLmN5bDBzBgerBgEgFBO
BAGCuB0GAQEwMDAuBgerBgEgFBOcCARYaHR0cDovL3d3dy50cmFueyBTcGVkIFN0EHB8BGAUUEC
eTASBgnVHRMBAIECDAQHAgEAA4GAUUECkMOVHhbnMgU3BIZCBIUkwaFjAlBgNVBAsTbnNzcGVk
S9NzcGVkLnJlL2NhcC90c19yb29XZ2cyLmN5bDBzBgerBgEgFBOcCARYaHR0cDovL3d3dy50cm
xy7CjdUUSawstEGemalFBp4S8KJX0IVYvYMLnw7CjWcfetadG6PzHh503DUxghwIA+
VVJjZkZLzen6vSgPsd4PhLqBjLL-cGpPA1tvPHYoumpVRckPpIqIq4h99RcChB8z11
Ia8FyTIVSIDI4EPCarKIKK1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1K1
Y1p2gjs9LB05syy0J0391qMFSLCpvyOu=

```

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

**Signature algorithm:** SHA256withRSA

**Issuer CN:** Trans Sped Root CA G2

**Issuer OU:** Trans Sped CA

**Issuer O:** Trans Sped SRL

**Issuer C:** RO

**Subject CN:** Trans Sped Advanced eIDAS CA G2

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

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

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

**Public Key:** 30820122300D06092A864886F70D01010105000382010F003082010A02820101009C8A9AAB0F768CD1A28FA395D10CA094A182976E76730D7F2AB6E41323683AF04E635597675100AB9B175FAC3FAA5C33726CA396BD67B999BEDD08A589C87C8C15CB44DD7A9B408D4B2288C99D5E0D839B98CB10A89C078A8463102E6560E416CB45C08AC969CF218047B5C308C36FC6524E7A1A8FAAFD09DC64FEC4A91B2E942CA3750E917955EDED7BE06C1006F82BA0877A04D9628E8160DEE787BD978B99777CB42A1DB83368AFA817D969C38A94A848C4B00A177CA8B343612D6296367D09E49F865D2E2DF56B0E6F330210B68B9929DEAB1FEB28E6AF7F0C41A3D88A0446EB18780A22C2F823E7F97ECSA03B3A0816251104BD EE498576B021318F0203010001

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

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

**CRL Distribution Points** [http://www.transped.ro/crl/ts\\_root\\_g2.crl](http://www.transped.ro/crl/ts_root_g2.crl)

**Authority Info Access** [http://www.transped.ro/cacerts/ts\\_root\\_g2.crt](http://www.transped.ro/cacerts/ts_root_g2.crt)  
<http://ocsp.transped.ro/>

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

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

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

### X509SubjectName

**Subject CN:** *Trans Sped Advanced eIDAS CA G2*

**Subject OU:** *Individual Subscriber CA*

**Subject O:** *Trans Sped SRL*

**Subject C:** *RO*

### X509SKI

**X509 SK I** *y4mkz83sp4SHh3/Kr5q22/jnE0k=*

### Service Status

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

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

### Status Starting Time

*2022-01-25T15:47:38Z*

### 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** *2022-01-21T14:35:43Z*

**1.17.2.1 - 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*

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

## 2.1 - Service (granted): DigiSign Qualified Root CA

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>	
<b>Service type description</b>	[ 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

<b>Name</b>	[ en ]	DigiSign Qualified Root CA
<b>Name</b>	[ ro ]	DigiSign Qualified Root CA

### Service digital identities

#### Certificate fields details

<b>Version:</b>	3
<b>Serial Number:</b>	10563900982818721897
<b>X509 Certificate</b>	-----BEGIN CERTIFICATE----- MIIDPCCApigAwIBAgIJAKagITTIHbMA0GCSqGSIb3DQEBBQUAMGUxCoAJBgNVBAYTAUJPMRYw FAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEgBaWdpU2lnbiBSS290IENBMSMwIQYDVQOD ExpEaWdpU2lnbiBRdWVsaWZpZlZlQm9udjB5408HmFjLE2wvS1uqKk6pc6g0h8RlhcC0p0L3XSpc2l MjdaMGIxCoAJBgNVBAYTAUJPMRYwFAYDVQQKEw1EaWdpU2lnbiBTLkEuMRkwFwYDVQQLEgBaWdp U2lnbiBSS290IENBMSMwIQYDVQODExpEaWdpU2lnbiBRdWVsaWZpZlZlQm9udjB5408HmFjLE2wvS1uqKk6pc6g0h8RlhcC0p0L3XSpc2l KozIhvcNAQEBBQADgEPADCCAQoCggEBAOmpMNgJhR8SSACjle27MCqPCGsmIgyvKog1vBMa8 vBEZ0-NADHGWJTRa6FGW23a0mdqB5408HmFjLE2wvS1uqKk6pc6g0h8RlhcC0p0L3XSpc2l aeZG0FU4C9MaRkXtBYLWwJKZjbywTadraMhB09qOQLYHg5onZatovvUkR2Qs3Dv-WIB qk0QXsUtdkpyy40q15KJ05bFjOBA8ezVoeICvWznBLoiPXAbQdSlema08b-ZYBcYhQ6 3-9ndefmMRso98NadYsaf7DJEJdgdJfSx0356Rat0G1WwvV4bMFCdL03CaxXKx0CawEA AaNgMEwHQYDVR0OBBYEFKge7NjHlUdeHABIPhCbw71SMB8CAUIdwQYMBaAFKge7NjHlUd exHABIPhCbw71SMB8CAUIdwEwBwQIMAYBAIBCAQDEwCwYDVROBBAQDAgEGMA0GCSqGSIb3DQEB BQUAA4IBAQBwMWNCG3U6w6RQLT3jggfmmKz7fWwAseJVKIhdm0z7P8gghaKR2HCU-yyYc iEzyp3YuDphFvzIXN6o04Bw0Q9008R8pWocR4JLgZvstppSentPDAGRDIc1hKCS4m o0NgeWU6EpB19umK4ntLU7podfEoCmXYDcMHV4Bk5gRKLGVubOlugel566Ffcjv7ob00Hmz OSt-7mcw6k1XV1LxxKFKZclGDnS8ib0PPYEHsbKVV0vNzbtm78Zu15j-2XKdncqfQ2aV oNYLVH2wscvrfidhUDZ7dcG4S2pPyBB5ac3v0Y -----END CERTIFICATE-----

<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	DigiSign Qualified Root CA
<b>Issuer OU:</b>	DigiSign Root CA

**Issuer O:** *DigiSign S.A.*

**Issuer C:** *RO*

**Subject CN:** *Digisign Qualified Root CA*

**Subject OU:** *DigiSign Root CA*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

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

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

**Public Key:**

*30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828C8AA06D6F04C6BCBD0119F8EF970C7196253462A041465B6D EA38999DA81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9721B6D055380BD32E457B5F0583338B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71BDA911790BB70DCBD6201A8A90E417B14771929AB2BF884AB5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273AD.F9.89.19.D4.B4.62.16.C3.CA.DE.57.16.DB.14.27.4B.D3.FD.C2.BB.15.CA.C5.CD.02.03.01.00.01*

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

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

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

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

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

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

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

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

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

**2.1.2 - History instance n.1 - Status: accredited**

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

**Service Name**

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

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

### Service digital identities

#### X509SubjectName

**Subject CN:** *Digisign Qualified Root CA*

**Subject OU:** *DigiSign Root CA*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *qBzs0lshS197EcBuU8d4JutbvVI=*

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

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

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

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

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

#### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *5327879201437635659*



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

### 2.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 2.2.2 - History instance n.1 - Status: accredited

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A*

**Subject OU:** *DigiSign Root CA*

**Subject CN:** *DigiSign Qualified Root CA v2*

##### X509SKI

**X509 SK I** *1sexsgz5FagidgYo/oKcXZVZZpY=*

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

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

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

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

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

#### Service Name

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





**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

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

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

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

### 2.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 2.3.2 - History instance n.1 - Status: accredited

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject CN:** *DigiSign Root Certification Authority*

**Subject OU:** *DigiSign Certification Services*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *SQisB4wfuC5xtlxMol4JbgErak4=*

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

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



<b>Basic Constraints</b>	<i>IsCA: true - Path length: 1</i>
<b>Certificate Policies</b>	<i>Policy OID: 2.16.840.1.113733.1.7.23.2 CPS pointer: https://sec.adacom.com/rpa</i>
<b>CRL Distribution Points</b>	<i>http://crl.adacom.com/c2ca.crl</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<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>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

#### 2.4.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

<b>URI</b>	<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

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

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

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

#### Service digital identities

##### **X509SubjectName**

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

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

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

<b>Subject C:</b>	<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 C3564C56A3C983F3  
DA7922EA0CC D29D54801ECA8787A5E8F7A7E3C059D106C73BDS668F67CD B9294B C7E68E4B98CEFB7D E3A3C643058229BBDEDF3800FAA41ADD872743B631A0  
ID429E82B14274DB4B4C991AAAF405DA1D5B6985CED4E9E0B34D1919A FE3C1E A4C80E83EE3B B1F4B2AE1E C7CC1849EF1A0F4D960A95B4CF71C50641262E F67C6288  
C3FD55D69B6845B0A7CC1E BE02BA16E0DD5E C266ABBE C570C04013FF0203010001  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*  
**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.34285.2.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*  
**CRL Distribution Points** *http://crl.digisign.ro/qualifiedpublicca/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Key Usage:** *digitalSignature*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *8A:E7:A4:08:8F:C9:4B:0C:FD:C7:70:A8:68:76:F5:C9:73:7B:85:79:59:7F:29:50:D9:62:9B:A5:06:  
B0:C7:C7*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.5.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 2.5.2 - History instance n.1 - Status: accredited

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

**Service Name**

**Name** [en] *DigiSign Public CA*

**Name** [ro] *DigiSign Public CA*

**Service digital identities****X509SubjectName**

**Subject C:** *RO*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *DigiSign Public CA*

**Subject CN:** *Time-stamp Signer 1*

**X509SKI**

**X509 SK I** *cD+CdBpA31hRk0XGp7flykMorBg=*

**Service Status**

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

**Status Starting Time**

*2011-12-27T22:00:00Z*

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

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

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

**Service Name**

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

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

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *4979899876898530030*



**Thumbprint algorithm:** *SHA-256*

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

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

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

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

### 2.6.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 2.6.2 - History instance n.1 - Status: accredited

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

**Subject O:** *DigiSign S.A*

**Subject OU:** *DigiSign Public CA*

**Subject CN:** *DigiSign Qualified Public CA*

##### X509SKI

**X509 SK I** *ejTNKeJRIJYHcyIUgEki1oG6qdI=*

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

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









**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:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B7EDD7A03F7D3BAC95A550839161FB69ED2C23E02E0F6410B17DB01DEA09D133A998D910DDBC4FA1E2516FFFC3E5439D35ABA04B42546E9ED29665B8524E0A42D1F5255D0B191C76FFAB79FD5C99E8BC486EAC7C2DC948BEDF8A85F7558BE18403770473218818F3D727B95FFC8CEACD0EE52DDEE00AE8623DD3C69345CB577750766CB63A2694862EC1E61F5369FD96B2A364F8898C270CB842059961EB9DA25C00C66E4D9B2A9C5BD08A7439BED8504B41375C60DD847FF4D1D0AEDBD548DDB4653EE1F32A208005C5F95B1F479A0AD9F5D95252191F8E8389E4BAAD043F9F064343D843F436A0B6B5AA59B33428FB3CBE480A4D40071271C1A3BD46AD350203010001*  
**Subject Key Identifier** *D8:75:7F:D6:A3:E6:B2:A7:A6:D3:66:F6:4D:E3:12:B3:07:7A:76:29*  
**Authority Key Identifier** *37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD*  
**CRL Distribution Points** *http://crl.digisign.ro/Qualified/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *FD:43:F6:A8:20:A8:98:74:6B:8A:3B:00:95:1A:E4:B6:59:6D:35:12:3E:32:57:09:A7:E7:53:04:7A:72:44:03*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*  
**2.8.1 - History instance n.1 - Status: accredited**  
**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/TSA*

**Service Name**

**Name** [en] *Digisign Timestamping*

**Name** [ro] *Digisign Timestamping*

**Service digital identities****X509SubjectName**

**Subject E:** *office@digisign.ro*

**Subject CN:** *Digisign TimeStamping*

**Subject OU:** *Timestamping*

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

**Subject L:** *Bucharest*

**Subject ST:** *Bucharest*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *2HV/1qPmsqem02b2TeMSswd6dik=*

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

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

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

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

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

**Service Name**

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

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

**Service digital identities****Certificate fields details**

**Version:** *3*



**Certificate Policies**

Policy OID: 0.4.0.1862.1.4

Policy OID: 0.4.0.1862.1.1

Policy OID:

1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323

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

digitalSignature - nonRepudiation - keyEncipherment

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

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

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

[en]

undefined.

**Status Starting Time**

2016-06-30T22:00:00Z

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

[en]

tss-s0.digisign.ro

**Name**

[ro]

tss-s0.digisign.ro

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

tss-s0.digisign.ro

**Subject OU:**

Time Stamp Service

**Subject O:**

DIGISIGN S.A.

**Subject L:**

Bucharest

**Subject ST:**

Bucharest

**Subject C:**

RO

**X509SKI****X509 SK I**

rPnD5gVQBGN1xcgWCPafT3WCg1o=

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

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

## 2.10 - Service (recognisedatnationallevel): Time-stamp Signer 1

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

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

**Service Name**

**Name** *[en] Time-stamp Signer 1*

**Name** *[ro] Time-stamp Signer 1*

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *7420045439079823113*

#### **X509 Certificate**

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

```

MIIFDCCA3SgAwIBAgILZvMA4WcNkwDQYJKoZIhvcNAQEFBQAwAaDEIMCMGAUEAwcRGlmaVnNp
Z24gUWVibGlnaWVkaWVlYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
VQOKDAEaWwplZm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
MjkyNDUyMzQ1NjY3ODU0MDEyMzQ1NjY3ODU0MDEyMzQ1NjY3ODU0MDEyMzQ1NjY3ODU0MDEyMz
UHVibGlnaWVkaWVlYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
IhvcNAQEBAAQIDgEPAADCAQoCggEBALEwTzTomphRSKRCDNp9h6sps5Lb9eSpY9DmwwgK
9oBjR3BOZWHngbJ3DH4RNpstaOK-3BoA-g4QUOLPE64PGfoys62nBllwHqBd-HR3D
VuxW8mf9p5uoMzNkdVIAcyweHpej3p-PAWdGxzeVZozh4kps88mjkaYzvt946PGQwWCkve
3jAtoQeYca302Ma6q96cS4J0z0MmkyqQF2h8sYGO1Onge00ZcajwepMgEg-47sYrH7H
zBh7xopTZYKIBTpcctGQsYw9xuiMP9dabaEwpp8weygK6fudDXsmg77fCMBAA8CAwEAAsOC
AUAwggEMDgGCCcGAOUFBwEBBwwKjAobggrBgEFBQcwAYYcaHR0cDovLz9j3AuzGlnaXNpZ24u
cm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
HSMEDAWgeBR6NM0p-HEglgdzhSASSLWg9p0BE8gNVHSAEPTA7MDKGCysGAQOBgottAgEBMcow
KAYIKwYBBQUHAQEWHGh6dHA6Ly93dScuZmluZGlnaWVkaWVlYm91Ym91Ym91Ym91Ym91Ym91Ym91
Y1Y2aHR0cDovLz9j3AuzGlnaXNpZ24uYm91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91Ym91
A1UDwEBwOEAwIHgDAWBgNVHSAwBAEDDAKBgggrBgEFBQcDCDANBgkqhkiG9w0BAQUFAAOCAgEA
DzdBb7678sAMDqjHOS7oTyqA0w2qJhstRC66cgo2BisKoOptE3mD0U0yTlp41DyvgwPDDI
ZMKQp9kR8KAmW6wMw+DeW-2ASp8q9PUIfCa39k9MEQzIevz3mmDpfaST-0p6SYycolnc2W
MkEz+DBBE4khalU0aDmdMz7za7pwDouszDSLnhr7uB8puS2PZSmfKfI0hVH56kCsVyX
qBM9+IQH+7d7QozHvyFDcXaolqk8ehqFyOnKjFAv282uDIOVUN5jgltRcC+rradqur
EPD9P9w9gWxWNTCCFJA9f2gKN8o7obsk80pXyR11tERcmTmwf0v4adE1CwJFv+Wo
JK8M4wJcsTHqsevCq7vAmjFazzzXFfMPE47VAcSuVd+CwqZIN8dUafBWelGHueSnsZa0S
LIP80c30SRXVuxc9p9CzT0pLottAY1v6Pw6GH+AO643wLdDa=etU5svR9U0o8r6p2pS5
1E09ZQo4h9SCGE2p+FKcuVUoo32uX13wGnmrPD7p9V1xkTWz-U0CBv9NGP7-7TIP69r
AW4c8y3cYWFwWdHpmjhS49X0u66FDULQZGk8hmo+hmqUWJUKy9aEhLw+sjH3pupGwLg0=

```

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

**Signature algorithm:** *SHA1withRSA*

**Issuer C:** *RO*

**Issuer O:** *DigiSign S.A*

**Issuer OU:** *DigiSign Public CA*

**Issuer CN:** *DigiSign Qualified Public CA*

**Subject C:** *RO*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *DigiSign Public CA*



**Subject CN:** *Time-stamp Signer 1*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DC1E29B37E5D2DBD304A9FD8F439B08  
0A F6 80 99 AE 2D C1 D1 95 87 9E 06 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  
1D 42 9E 82 B1 42 74 DB 4B 4C 99 1A AF 40 5D A1 D5 B6 98 5C ED 4E 9E 0B 34 D1 91 9A FE 3C 1E A4 C8 0E 83 EE 3B B1 F4 B2 AE 1E C7 CC 18 49 EF 1A 0F 4D 96 0A 95 B4 CF 71 C5 06 41 26 2E F6 7C 62 88  
C3 FD 55 D6 9B 68 45 B0 A7 CC 1E BE 02 BA 16 E0 DD 5E C2 66 AB BE C5 70 C0 40 13 FF 02 03 01 00 01

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

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

**Basic Constraints** *IsCA: false*

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

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.34285.2.1.1*

*CPS pointer: http://www.digisign.ro/cppv2*

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

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

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

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

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

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

### 2.10.1 - History instance n.1 - Status: accredited

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

#### Service Name

**Name** *[en] Time-stamp Signer 1*

**Name** *[ro] Time-stamp Signer 1*

#### Service digital identities

**X509SubjectName**



**Issuer O:** *Digisign S.A.*

**Issuer C:** *RO*

**Subject E:** *timestamp@digisign.ro*

**Subject CN:** *DigiSign TimeStamp Service*

**Subject OU:** *TimeStamp Service*

**Subject O:** *DigiSign S.A.*

**Subject L:** *Bucharest*

**Subject C:** *RO*

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

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

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

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

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

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

**Extended Key Usage** *id\_kp\_timeStamping*

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

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

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

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

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

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

**2.11.1 - History instance n.1 - Status: accredited**

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

**Service Name**

**Name** *[ en ] DigiSign TimeStamp Service*

**Name** *[ ro ] DigiSign TimeStamp Service*

**Service digital identities****X509SubjectName**

**Subject E:** *timestamp@digisign.ro*

**Subject CN:** *DigiSign TimeStamp Service*

**Subject OU:** *TimeStamp Service*

**Subject O:** *DigiSign S.A.*

**Subject L:** *Bucharest*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *76SQu6fy8ZWPLXmU4n9aj8Bhto8=*

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

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

**2.12 - Service (recognisedatnationallevel): Timestamp Authority**

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

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

**Service Name**

**Name** *[ en ] Timestamp Authority*

**Name** *[ ro ] Autoritate de Marcare Temporala*

**Service digital identities****Certificate fields details**



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

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

**Extended Key Usage** id\_kp\_timeStamping

**Subject Alternative Name** timestamp@digisign.ro

**Key Usage:** digitalSignature

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E:D4:BC:4D

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

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

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

### 2.12.1 - History instance n.1 - Status: accredited

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

#### Service Name

**Name** [en] Timestamp Authority

**Name** [ro] Autoritate de Marcare Temporală

#### Service digital identities

##### X509SubjectName

**Subject C:** RO

**Subject L:** BUCURESTI

**Subject O:** DigiSign S.A.

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

**Subject SERIAL NUMBER:** 200506245DT28

**Subject CN:** Time-stamp Signer 1

##### X509SKI

**X509 SK I** *kYoHZROQaX/P7k7v8ZlgiBuHsUc=*

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

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

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

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

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

#### Service Name

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

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

#### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *42561381920841746241683802066754253683*

#### X509 Certificate

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

MIHGLTCCBBWgAwIBAgIQIAU/GIFABO7tkH7JkSzcANBkqkhiG9w0BAUFADBoMSUwYwYDVOQOD  
DBxEaWdpU2mbBRdWfSaWZpZwQgUHVbGijENBMRswGQYDVQOQLDBJEaWdpU2mbBQdWJsaWwMg  
OUEEFTAjBzNnBaOmDEozpZ1aWduI/MoQTElMAKAUUEBRMCI8wIhcnNTIAjMwMTYyNzUwZmEw  
MTQxMjwMTYyNzUwZmEwCjBzCmBzGAUUEAwWTVGhZS1ZldGFicCBlTaWduZXIwMDEWMBQGAUUEBRM  
MjAwNTAzMjQIRFQyODE+MDwGAUUECwwIQXV0b3pudGF0ZSBkZSBhYXJyYXJHFRlxXWcmF5YSAI  
FRjWwYaaGfCjBzRkR0s3jdfkEjAUEBRNBAOMDUkPzZ1aWduI/MoQSAeIAQBgwVBAEMCUY  
Q1VSRVNUSTELAAKAUUEBBMCKUswgeE/MAOGCqSGSIB3DQEBQUAA4IBDwAwggEKAgIBAQDEE0b0  
byI568M1uslkjA8wH6Lz36SpZHscT LZsB32140WrgU/VFOyaPCy60mWGCrc3kZ3PbzSYXSM  
Srlqcd4QFKZ3e1FH6dbwkef7nH0vcp9Cz226619UWWPm1jAH8DgwKbBwIKUkRsmwGG  
87AlhAoASx0VVA8zNdyrjdb8eSSTav3CbjZinMKXek43VrgepE80ROzDHj6PSSEASBt  
Dr7GwgR6LEF3UmiBG8m8ndLokN0Pm0kImEaSRnXOR28ppuBbs78PcW0aYzml5dD8F3Dk  
8EYQnkYpe8U8EFT0wgn1VnRkPZIAMBAAGIggGMIIBTA4BgggrgE/FBCEBAQSMCwwKAYI  
KwYBBOUHMAAGHGh0HA6L9Y9Y3NwLmRpZ2lzaWduLnVl29c3AwHQYDVROBBYEFjV9LncsgStg  
S2IMhC0S2waXdolZMAwGAHidEwEBwQCMAAwHwYDVROjBBgwFoAqITNKRILYHcyUlgEkiLoG6  
odlRkAYDVR0gBDdowJasBgsgrgEFAKLQBBATAqMCcCCGGAQUBwIhbnodHRwO8w4ZLmRp  
Z2lzaWduLnVl2NwEHyMEQGAUUEBRNBAOMDUkPzZ1aWduLnVl29c3AwHQYDVROBBYEFjV9LncsgStg  
cXVhbGimaWVkcHVbGijY2EybGF0ZXN0LmNybDA0BGNVHQBBABEBAMCB4AwgYDVROIAQHBAwW  
CgYKwYBBQUHAggwRwYDVROREBAwFueYdGhZLN0Y1w1wKRPZ2lzaWduLnVl29c3AwHQYDVROBBYEFjV9LncsgStg  
AgOgFwwVdGhZLN0Y1w1wKRPZ2lzaWduLnVl29c3AwHQYDVROBBYEFjV9LncsgStg  
W1Yedqtd4LohzewVskc59z50z2LkEwUrookNSMclANXj8RKAboRhnWsynDsrScFW25hFS  
K2VndKp5Vd66kKLijueI2mZYZANZSZZRS8IRuQ3HrYnmYFScggZ4j79NgvNX  
RCobBBkAIXi8NczJKww13nF60BvPwunzx41dFhEcyS89UmmPsoKd76GYXb1Q7PnDEBmX  
QSAxdgrZVlyWGRKvkaXMDob3+3PRM+oRag2C+MgjbVQy9CWCMBnfkoVHX3k5Fg+XEbg8F  
GkFCMwKeeE8pW0klyas9vzowY+3d0RignotvS74de+QCA0JE+MdlTmLc9p9Qov8erRD  
hKSS2AsUwHdACexE1Hr5mSp4Aa7Qsg7EoLRlqXns70cOWI0scukmsWPhX2dkgr+Rg/  
yzLARLq+JG8h6U/WqpBxWJQqdb9JVarceqnoIFcynt5wL9PxlUgWQvZRWY1WuSgH0yKos7II  
w432km1j24u1cnLLmLUzboN2zBJPChAPk49WIAUcyaclBHP0p4+noAgK8vMRO6EhLQe8  
BB85Digi3chBim7+7dLwsU7cw0dr9y6McBKkN4E60pQtrPvBmX8mtydQ=

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

**Signature algorithm:** *SHA1withRSA*

**Issuer C:** *RO*

**Issuer O:** *DigiSign S.A*

**Issuer OU:** *DigiSign Public CA*

**Issuer CN:** *DigiSign Qualified Public CA*

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

**Subject O:** *DigiSign S.A.*

**Subject OU:** *Autoritate de Marcare 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:**

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C4134A0D872239EB314BA9648C0F301FA2E2DF4A96477717932F3879077DB5FF8D
16AEA5150CB13C6B72E8499619C477739919DC7F74CF9617F9C9A1DD5FA8E7A446D014AFF6DEAD451E2D1D6F929E95FEE71D0BD0C4E44277FD8483A1B18F145953F
49A3D401E0D60C11801B3196429447C9B07C6F3B025840380B176C3555021F333SDCA88DF6DDF1E1F12F13B5ABF70818E46639CC2977AD938DEB56B81EA7812CD113
B30C78FA3D248403C6ED0EDEC6C2A47A8CB105DD4FE77C11BC9BC9DD2E890D40F9B4FE4D6611D4918AF5F4476F21A6996E061B3B80F7160B489A63398BE5D0FC17
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*



<b>Authority Key Identifier</b>	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Alternative Name</b>	<i>timestamp@digisign.ro</i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<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>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

#### 2.14.1 - History instance n.1 - Status: accredited

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

#### Service digital identities

##### **X509SubjectName**

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

**Subject SERIAL NUMBER:** 200506245DT47

**Subject Name:** DIGISIGN TIMESTAMP

**Subject CN:** DigiSign Time Stamping Authority

**X509SKI**

**X509 SK I** pHw6bUsFVimVdNxp/KrCiRZJD10=

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

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

**2.15 - Service (recognisedatnationallevel): DigiSign OCSP Validation Service**

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

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

**Service Name**

**Name** [en] DigiSign OCSP Validation Service

**Name** [ro] DigiSign OCSP Validation Service

**Service digital identities**

**Certificate fields details**

**Version:** 3

**Serial Number:** 2498896128023950635

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIFyCA5ggAwIBAgIIlq3eyel3d8swDOYJKozIhvcNAQEFBQAwDEIMCMGA1UEAwweRGlnaVNu
Z2glcXVibGlnaWVhZm91Y290TEBMBK8A1UECwwSRGlnaVNuZ2glcXVibGlnaWVhZm91Y290
VQOKDAxEdWplL2lnbiB1LkEAczAIBgNVBAYTAUJlbiB4XDE0MDkyNDENQ1Q1M1oXDETE2MDkyMzEz
NTQ1M1owDEEpMCcGA1UEAwweRGlnaVNuZ2glcXVibGlnaWVhZm91Y290TEBMBK8A1UECwwSRGlnaVNu
Z2glcXVibGlnaWVhZm91Y290TEBMBK8A1UECwwSRGlnaVNuZ2glcXVibGlnaWVhZm91Y290
MQswCQYDVQQGEwJSTzCCASIAwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAMRlUZVZauR94b4
UD/MZauR94b4UD/MZauR94b4UD/MZauR94b4UD/MZauR94b4UD/MZauR94b4UD/MZauR94b4UD/MZauR94b4
IQ4bImhscXNDk0k0p01dWELce2P9+98X0fmdzgdEjYk1z8S5YNkAaLsTppK5+LgRN5Yd
6Vshw6ZuCab9aCKFN2DMOIEpYKPYNgvaWacxYULAS8NOJGxwR5o4G4DC4uLk4iTVdVgMR
AjiB7kceP6FieQzMUhWAmHbZfcedEmvxcZm0hZ9et1hwkqA64LUtcltR0z2WJolYhsda
AShhKvF71ppNhhmWu8cAwEAARCAU4wggKMDgGCA1UECwwSRGlnaVNuZ2glcXVibGlnaWVhZm91Y290
AYYcaHR0cDovL29jc3AuzGlnaXNpZ24ucm8v2NzcDAdBgNVHQ4EgQUcfDspCXSGHv15E0GencQ
nParRYswDAVDROT AQHBAIwADAIBgNVHSMGDAWGBR6NM0p4Ilgdzl8SASLWgwapjAPBgr
BgfEBQswAQUEAgUAMCQA1UdIAQMDSwOYIkwYBAACCDMAEwKjaoBgrBgfEBQswAUEAHRO
cDovL29jc3AuzGlnaWVhZm91Y290TEBMBK8A1UECwwSRGlnaVNuZ2glcXVibGlnaWVhZm91Y290
Z2ZzaW4uLmV1L29jc3AuzGlnaWVhZm91Y290TEBMBK8A1UECwwSRGlnaVNuZ2glcXVibGlnaWVhZm91Y290
A1UdIAQMDSwOYIkwYBAACCDMAEwKjaoBgrBgfEBQswAUEAHROcDovL29jc3AuzGlnaWVhZm91Y290
tarbZ18EpK3aiGinStwic211pRiS8REWPHfaylTNejcF8K+z3FrySzztNudRq1psVpb
B604zawtBMU9f3+vizbaupM4HbZLH4HQIAKpUmgfRly79WVzVclU7LQ6wBRBmb2k7Y1
DQYXggccRTRpKUCRAWwM1eZL32a8PwWZ2m9P8SdGz523DvB7f8S8AJ0ks8BVmQbT
Hvz1HAE3bNAVK9ULIVCkAoTzPF7B19h4A3FhSOWrxWWRCKMAJpvmKJpXj79oSOUir6uW3
FnWm6mZK70Q1aDW+3KrwidmgS3vRbaksZIS0Z1H+qr7D7mewWIDVf06f5QUDDKnlRid
AMKvX8K9C+capTQ0W06f5THBwCRBvVgF7ibhS86igz9Z9p1s1eHdEIRQCDDH0W8
0IG0bGXAS08PxyatgvnmH5Abk4NtU0gr+WBpV1eY9eDqHvclG5eGwG7LdZuUzsf0eLB
q9W5NJe7UDRIS55qgYB13xucuYO2LoGXkMEX9pvcBogZfXpDbbjAQ81x7MLZgDZL3eSIRV
0+mltHNB2PHjw+td9b9v3X28jDua1e2DaztB9Qqn28mR9+29g=
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA1withRSA

**Issuer C:** RO

**Issuer O:** DigiSign S.A

<b>Issuer OU:</b>	<i>DigiSign Public CA</i>
<b>Issuer CN:</b>	<i>DigiSign Qualified Public CA</i>
<b>Subject C:</b>	<i>RO</i>
<b>Subject O:</b>	<i>DigiSign S.A.</i>
<b>Subject OU:</b>	<i>DigiSign Validation Authority</i>
<b>Subject CN:</b>	<i>DigiSign OCSP Validation Service</i>
<b>Valid from:</b>	<i>Wed Sep 24 15:54:53 CEST 2014</i>
<b>Valid to:</b>	<i>Fri Sep 23 15:54:53 CEST 2016</i>
<b>Public Key:</b>	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100CADE6555F36AE251F5D6F8503FCC667DAEAE43363932EF8DC46DFCEEAB429F763378B9CD0463EB3D83B45C29F2E00994789B8DF6E7C4479720FCC8BD9902B3789ADEE1DD50E1BD66869B025C3B50900D2AA357561147B63EDFB1F915FA1167B5DCFA122909CAD4759D9B5262337E900B0B3B122AAAE7E52044D8F953DE95B21C3A66E0B06E5F5A0A414DD8330E21E3F228F62B360CAE59A7316142C0E5B34ED46C70479A38086E030ABE2E52792DE224D50EF1A03110258E207B91C78FE85E9E4333148960349877DB645FDC7449EFC627199AD2167D7A:DD61C3472A03AE0B51FD5C7E:DA91A36C:D626825887175A0396A147142F17BD3FA694A7862996B81B0203010001</i>
<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject Key Identifier</b>	<i>70:50:EC:A4:25:D2:18:7B:E5:E4:4D:06:7A:7C:D0:9C:FB:BE:45:8B</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Authority Key Identifier</b>	<i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.3.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_OCSPSigning</i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>A5:23:6C:F5:E1:8F:8D:7D:B0:9A:8D:B0:9D:A2:06:21:62:9D:B5:DA:79:E2:A9:3C:35:F0:44:00:E A:83:49:99</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2016-06-30T22:00:00Z</i>

### 2.15.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI

[ en ]

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



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

**Extended Key Usage** *id\_kp\_timeStamping*

**Subject Alternative Name** *timestamp@digisign.ro*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *7E:E8:18:38:50:F8:A9:E2:1E:12:E0:FE:9C:8F:D2:39:24:46:0C:CC:62:BF:33:78:79:8D:94:22:A6:F  
E: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  
ESBD6F22D6A5A3CE1DA8E7323C65A64F140643139125351ABD844FFFE44495D1FBB0404E3940327E365E46CF753EC02741C4E6E366DA877B8D928F3D063CBF2298F4601  
DD4E9A57E9F28C97E820EC0527DB6D06F3D923B52B8A8EC17250B2F33E255F2BF790F75D8FE6F10AAED4AD01BC840E9E6F9C47B2964ACFE9BD0AF7D569472885  
E3B3243016775FE97F1A86BDC3C3A378284B2D583BFFD4799D464E4E5C71987582C3A553DC8A86281FA7B97FF4E548BAF754B4D62D533B9B67AC55B0CDF9776E28  
9D4685AD7B8C3CB3004ADA28D546733253E3310818ABE144113FC93C4A0CE7D85772AF53ED97305F9CD8B34CE32A14546305C6A7C0EAF5A47550EE3AFD66B  
B14953F04C84551A23865B2972EC6F9E2DB4A6B49432274B796DCD24E4F6978CDE72D43E2B4A18FE404E3159E5D957C86A11F3B3121C993CE057BFA1C15864C6D  
B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECB6A6DEBB6B64F877BB53BC52B31807CAE5603FC404DBAD4EB6024E87A17E0DD990A741C4D1B49  
8895DE33EF1624F2EEA507D35E2C2425F8884920494F7990D2F90A71F4A6AECB24AA4233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8658D18C58B  
7B8590FA0573D6249A3F8EE8E9E2208C2801E74871E70203010001

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

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

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

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

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

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

**Subject Alternative Name** *office@digisign.ro*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject CN:** *DigiSign Qualified CA Class 3 2017*

**Subject OU:** *DigiSign Certification Services*

**Subject 2.5.4.97:** *VATRO-17544945*

**Subject O:** *DigiSign S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-29T22:00:00Z*

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

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

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

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

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

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

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

**Service Name**

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

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

**Service digital identities**



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

**Basic Constraints** *IsCA: false*

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

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_LimiteValue*  
*Value: 1000*  
*Currency: RON*  
*id\_etsi\_qcs\_RetentionPeriod: 10*

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

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

**Extended Key Usage** *id\_kp\_timeStamping*

**Subject Alternative Name** *timestamp@digisign.ro*

**Key Usage:** *digitalSignature*

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject CN:** *DigiSign Time Stamping Authority*

**Subject SERIAL NUMBER:** *200506245DT47*

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

**Subject O:** *DigiSign S.A.*

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *thUC5ng2/mHJSnz2bIbVwNkdnnI=*

**Service Status**

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

**Service status description**

*[en]*

*undefined.*

**Status Starting Time**

*2017-06-29T22:00:00Z*

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

**Name** [ en ] CERTSIGN S.A.

**Name** [ ro ] CERTSIGN S.A.

**TSP Trade Name**

**Name** [ en ] VATRO-18288250

**Name** [ ro ] VATRO-18288250

**Name** [ en ] NTRRO-J40/484/2006

**Name** [ ro ] NTRRO-J40/484/2006

**Name** [ en ] certSIGN

**Name** [ en ] certSIGN SA

**Name** [ ro ] Certsign SA

**Name** [ en ] Certsign SA

**Name** [ ro ] CERTSIGN SA

**Name** [ en ] CERTSIGN SA

**PostalAddress**

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

**Locality** [ en ] Bucharest

**State Or Province** [ en ] Sector 4

**Postal Code** [ en ] 041303

**Country Name** [ en ] RO

**PostalAddress**

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

**Locality** [ ro ] Bucuresti

**State Or Province** [ ro ] Sector 4

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-----
MIIEECCASWgAwIBAgIHIAFFFAADAJANBgkqhkiG9w0BAQUFADA7MQswCQYDVQQGEwJSTeERMA8G
A1UEChMlY2VydFNRb04sG1AxBG9VbWVhbnRlbnR1dG91e0EiPT1QzQ0EwHhcNMDYwNzA3MTg0MDUy
WheNMTYwNzA3MTg0MDUyWjBcMQswCQYDVQQGEwJSTeERMA8G1UEChMlY2VydFNRb04sG1AxBG9V
BkTE22NkcnR1dG9EbnBENSYSNndiHidHAAgBNVBAWTE22NkcnR1dG9EbnBENSYSNndiHidG9Ei
MAOGCqSgSib3DQEBQUAAIIBDwAwggEKAoIBAQ2SRim/R.OOR:FEU:vtgcz4p:AsH:7UgBSY8
I7G06NsgHwmbBoKEwBkaM698QB1tS8.K0LqgmxN2cChMjLcqs4DZw=BJPF4LPz0Ehr9OF7
0d5fF665vbsKSNXWf4RLRSSE.LaLUWap:NR:VrOy:BuP:Mc:u:0hc:9NYGc:8X:mlb:0r+GM
ERE:SQ:ncog:UA:XL:psW:da:V:4DRBF:cmW:q:AFH:SN:q:PT:3JhG:7UwedR2V47Rsh:2p:Sy:Gv
z2uoZEg6BuwfXUqZ11byCTgTQPBRCsqL.Pccc6d8MFpwwfgrDv45pccw4wVW69qHw61
AgMBAAQgggHIDMIBz:z:abggr:bf:FK:BAQQmC:u:we:YKw:YBQ:HMAGG:2b:0d:AA:ly:Y3Nw:LmNI
cnRz:WdL:dk:MASGA:U:de:EB:w:CFAMBA:8w:Dz:YDVR0P:QH:BA:QD:AgGGMG:GA:U:dlw:R:ME+AFOCM
m9s:SB:P:7b:Wsk:HC:9Bro:Niko:7+kPTA7M0swCQYDVQQGEwJSTeERMA8G1UEChMlY2VydFNRb04x
G1AxBG9VbWVhbnRlbnR1dG91e0EiPT1QzQ0EwHhcNMDYwNzA3MTg0MDUyWjBcMQswCQYDVQQGEw
bF4X2N1LAEcwSQYDVROgBEwQDA+BgqB:EEAYHDOQEBAjA:AMCOG:CS:GA:Q:FBw:BF:Fod:HRw:O8v
45d3LmNcnRz:WdL:LnVl:3JcO9zaXR:cnk:q:ZGA:U:dfHw:SBj:Cbz:CbK:Bga:B:bb9od:HRw:O8v
Y3kLmNcnRz:WdL:LnVl:3JcO9zaXR:cnk:q:ZGA:U:dfHw:SBj:Cbz:CbK:Bga:B:bb9od:HRw:O8v
U:0H:TB:ST:09:U:ENBL:ES9Y2VydFNRb04sG1S1z9j:ZX:0a:W:Zp:Y:F0ZV:ldm9:YXR:pb:25:MaxN002Jp
bmFycTANBgkqhkiG9w0BAQUFAAOCAQEAQANyJSwqzh:c16U1Z=Uo3gFskH0EF:FmmFyTsi7PBZ
IW+O:DR:7+EZC:M:Nc1:K:6:EH:0a:A:2:RM:ag:Y:gg:9P:df:HR:Cb:Ta:De:DH:K:K:80:6:kn:Z:4
IDWZ+Pm:Z9xf:0:U:AX7NK:CC:U:IE:Csmf:7e-U:SV:BN:dh:HK:Zg:65:5:Cb4:Axq:4:1K:F:HS:7B:5G:0
03ga:0a:R0:df:6:04:Nel:q:Aa:MC:R-A:Ar:Dj:Wl:Waa:Tn:6vks:2:gl:4C:4:lp:Aw:1:Goc:z:U:K:G:5:SQV:PC:gh
P-y:z:Z:3:0P:9:Sq:Kymj:Z:02:Du:8+uw:HW:Z:dn:P:le:w:OR:6:5:uh:F:0V:Ze:aj:U:k:1X:8b:PD:0:Zng=
-----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:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47F38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C821C27841A0A13007268A33A152401D6D7F9F3F2B452A8EB9F137670284C24B73FA9AE03679F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B8844B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA03005ED2E968D59DA0863FE03441142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5BC824E04E540F8C9442E6AE8B3EC79E99DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001*  
**Authority Info Access** *http://ocsp.certsign.ro*  
**Basic Constraints** *IsCA: true*  
**Authority Key Identifier** *E0:8C:9B:DB:25:49:B3:F1:7C:86:D6:B2:42:87:0B:D0:6B:A0:D9:E4*  
**Subject Key Identifier** *B7:92:41:CE:ED:3D:D1:A1:48:83:4E:2E:84:5E:17:D8:D5:0B:E0:47*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.25017.1.1.2*  
*CPS pointer: http://www.certsign.ro/repository*  
**CRL Distribution Points** *http://crl.certsign.ro/root.crl*  
*ldap://ldap.certsign.ro/OU=certSIGN ROOT*  
*CA,O=certSIGN,C=RO?certificateRevocationList;binary*  
**Key Usage:** *digitalSignature - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *21:8D:F9:D7:63:F5:88:5B:19:DB:7B:88:83:34:A5:0F:24:62:13:BD:A4:3D:2A:BB:E0:B8:88:1C:79:D6:D5:83*  
**X509SubjectName**  
**Subject C:** *RO*  
**Subject O:** *certSIGN*  
**Subject OU:** *certSIGN CA Class 2*  
**Subject CN:** *certSIGN CA Class 2*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*

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

### 3.1.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.1.2 - History instance n.1 - Status: accredited

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN CA Class 2

Subject OU: certSIGN CA Class 2

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I t5JBzu090aFIg04uhF4X2NUL4Ec=

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

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

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

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

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

#### Service Name

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



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

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

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

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject C:** RO

**Subject O:** certSIGN

**Subject OU:** certSIGN CA Class 2 G2

**Subject CN:** certSIGN CA Class 2 G2

**Service Status**

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

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

**Status Starting Time**

2016-06-30T22:00:00Z

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

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

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

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** certSIGN CA Class 2 G2

**Subject OU:** *certSIGN CA Class 2 G2*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *RURbBiGqKAiGKa4Jz51CfIJCexk=*

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

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

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

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

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

**Service Name**

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

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

#### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *9013818175783684*

#### X509 Certificate

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

```
MHEzCCAs9ugAwIRAgIHAAYFRADBDANBgkqhkiG9w0BAQUFAADA7MQswCQYDVQQGEwJSTZERMA8G
A1UECmMY2VydFJUR04GTAxgBgNVBAsTCmNlcRRTSU00EjPT1Gq0B6HicMDYwNzAzMTg0MzAe
WbcNMTYwNzAzMTg0MzAeWbcwMQswCQYDVQQGEwJSTZERMA8GA1UECmMY2VydFJUR04GTAxgBgNV
BAsTHmNlcRRTSU00EjPT1Gq0B6HicMDYwNzAzMTg0MzAeWbcwMQswCQYDVQQGEwJSTZERMA8G
A1UECmMY2VydFJUR04GTAxgBgNVBAsTCmNlcRRTSU00EjPT1Gq0B6HicMDYwNzAzMTg0MzAe
mXXAuzlmmZGvGvXYOIH5Ch2geqVj7LH4ee5eAH1h4kpc3HCocazSP9nbZ9w8VKAROU
LNSnc2XH0sQTRycCswM38Tc29F0uuxlwPwgnWcGqvVJ4Er3cxcPYtYH6u1clDrzc+XK WuWnt0
oTgdFP0k1xGimZkwZklnqumBkCoN55Xqj89WAgISlppnumoF34L5Y19EmDmFmFZZ589P
660XMSG8Oy4c23q2M1R0E9jplusudhOKPRK52khd2ERD3pHCIG2EPW5UmC7Rzrknsz
cd9QaYzipeE2D6wa68JhubrIsvJgwIDA0ABo4BwzCCAB8wMwYIKwYBBQUHAQEEJzAICMGCCCG
AQI/EzA3BhdhdHfRw08n02xct3pZXC0c2lnb5y9AfbgNVHRMBAMBADAQHMAGA1UdEB
wQEAwIBhBhBogNVHSMETBggBjTgJvblUmz8XygrJChwvQa6ZSKEpD0wOZELMAKGA1UEBMAC
Uk8zETAPBgNVBAsTCmNlcRRTSU00MRkwFwYDVQQLExBjZXJ0U0HT1BSt09UENBggYgBgUwCAlw
H0YDVRO0BByTEGNDQ0NSAcnRPL4P93bnznlMEKGA1UJARCMIEAwP8YlKkYBBAGBwzBAQMw
LzAtBggrBgEFBQcARyYhaHR0cDovLjU3dG5ZLW0c2lnb5y9yZXBvc2l0315MGSBgNVHRSE
gYowgYcwgYSGYgP4YfaHR0cDovL2NvbC5jZCZ0c2lnb5y9y9b290LmNvbCZ0c2lnb5y9y9b290
YkAgt2VidFJUR04GTAxgBgNVBAsTCmNlcRRTSU00EjPT1Gq0B6HicMDYwNzAzMTg0MzAe
aWNBGYSZAZvY2F0aWw5aHR0cDovLjU3dG5ZLW0c2lnb5y9y9b290LmNvbCZ0c2lnb5y9y9b290
Jyyc3AAsEjQYAB0Vzkscc9g8SwqZkFuWU9ka7Nc9YM7L0pOck7T7VSlS54LkKkLc
Iv-am9yEzsdDQ089Lm0f040T6CZ70NLAR4Hhw4HhMMPvDWwst7q88gEccZelJv
FSZ995E4HRLLEThYc9Kiyoh5Y9FRHAEHFWLqPcKBDmSpQacIaXTL-Sz7m37-yd4Jl
vC8kb2nBgX6vghyzswKghKdQYzWIPQUatmloa3oHNGcaHLcK95AgY3sMYAEisl1Zao3ob
9FT5F9xhK0Kocadg8bW4Wkw=
```

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

**Signature algorithm:** *SHA1withRSA*

**Issuer OU:** *certSIGN ROOT CA*

**Issuer O:** *certSIGN*

**Issuer C:** RO  
**Subject CN:** certSIGN Enterprise CA Class 3  
**Subject OU:** certSIGN Enterprise CA Class 3  
**Subject O:** certSIGN  
**Subject C:** RO  
**Valid from:** Fri Jul 07 20:43:03 CEST 2006  
**Valid to:** Thu Jul 07 20:43:03 CEST 2016  
**Public Key:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C7C1482C085099F5D701AC6D2269D9C46546C5760E237B5809BDAB9CD2A549EC82E2E1E7B97801E2221E0AA5C8C8882A1C6B348FF7121B87DC3C54A911D142CD4A77B65C7D2C413462C32AA0DC9C0F44EB99AF45D2EC712303D8AA759E1AABD527812BDC2C3C3D84F2207EAE5C2F4AF373E697296B969F4A137DD27B3F4C75C6B1A5336927FD99219E3AA606509CA0D4B95DASFCF5602A1D2869C6BBA6A0FB37E14E6D635F459831669453190DFB1B169EBAD1732D486F0ECB87B6DEA333547413D8DA96996EB2D76138A3D1939D8A86B77611D443DE91C2D468F6B443D6E54982EB473B8A9ECB3379DF6A41A6337E9B84D83EB06BAF09B6E6EBD72CB5830203010001  
**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](ldap://ldap.certsign.ro/OU=certSIGN%20ROOT%20CA,O=certSIGN,C=RO?certificateRevocationList;binary)  
**Key Usage:** digitalSignature - keyCertSign - cRLSign  
**Thumbprint algorithm:** SHA-256  
**Thumbprint:** 18:C8:2C:FB:B0:8D:5C:66:A0:07:B7:26:3A:EF:1B:61:E8:7A:9A:31:39:60:2D:46:C4:49:59:C1:F8:38:82:29  
**X509SubjectName**  
**Subject C:** RO  
**Subject O:** certSIGN  
**Subject OU:** certSIGN Enterprise CA Class 3  
**Subject CN:** certSIGN Enterprise CA Class 3  
**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel>  
Service status description [en] undefined.

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

### 3.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.3.2 - History instance n.1 - Status: accredited

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN Enterprise CA Class 3

Subject OU: certSIGN Enterprise CA Class 3

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I bc0MIAzkBpyulk8vg/3euiXOJOs=

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

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

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

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

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

#### Service Name





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

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.25017.1.1.3*  
*CPS pointer: http://www.certsign.ro/repository*

**CRL Distribution Points** *http://crl.certsign.ro/root.crl*

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

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *3B:27:DF:9D:D9:3C:11:2A:A0:8B:06:2A:6A:E3:97:3F:7E:79:A5:19:1D:7E:9B:95:D7:08:17:80:E0:D6:AC:EA*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

**Subject OU:** *certSIGN Enterprise CA Class 3 G2*

**Subject CN:** *certSIGN Enterprise CA Class 3 G2*

**Service Status**

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

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

**Status Starting Time***2016-06-30T22:00:00Z***3.4.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

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

**Name** *[ro] certSIGN Enterprise CA Clasa 3 G2(Certificate pentru organizatii - Generatia a 2-a)*

**Name** *[en] certSIGN Enterprise CA Class 3 G2(Enterprise certificates - Second generation)*

**Service digital identities****X509SubjectName**



**Issuer O:** *certSIGN*

**Issuer C:** *RO*

**Subject CN:** *certSIGN Qualified CA Class 3*

**Subject OU:** *certSIGN Qualified CA Class 3*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:42:17 CEST 2006*

**Valid to:** *Thu Jul 07 20:42:17 CEST 2016*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9313C0F76E001F94CFF4E9A3C8591828B080A7A775  
B38E594E5830454641E481399D2CFA3269D6404B70372B28FC870929B46F23A5C794528C8FAC5562B3DB7DC68E92A3771F3C853DBE9F87156286A55E2D3EAE4  
F0D997ED8A667D4D18C345D2257E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE8090042EAFEC55B60C6714A7097A8DF04DF71EAA0B0123584F  
A0AA4D92631FA7CE995C41E4E2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185E8C8D66B7B02B9  
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)*

Service digital identities**X509SubjectName**Subject CN: *certSIGN Qualified CA Class 3 G2*Subject OU: *certSIGN Qualified CA Class 3 G2*Subject O: *certSIGN*Subject C: *RO***X509SKI****X509 SK I** *UDSeU3a5bdK3DB6Qg3Va7st0GIo=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2006-05-16T12:00:00Z***3.7 - Service (recognisedatnationallevel): certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/PKC*Service type description *[en]* *A certificate generation service creating and signing non-qualified public key certificates based on the identity and other attributes verified by the relevant registration services.***Service Name**Name *[ro]* *certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)*Name *[en]* *certSIGN Non-Repudiation CA Class 4(Non-Repudiation certificates)*Service digital identities**Certificate fields details**Version: *3*Serial Number: *9013818175783685***X509 Certificate***-----BEGIN CERTIFICATE-----*

```

MIIE/TCCA+WgAwIBAgIHIAFFnADBTANBqkhtG9w0BAOUFADA7MQswCQYDVQQGEwJSTzERMA8G
A1UEChMhY2VudFNR04kG1AXBgNVBASTEgNkcnR1Sld0IFJ1T1QgQ0EwHhcNMDYwNzA3MTg0MzQw
WScNMjYwNzA3MTg0MzQwWScwCQYDVQQGEwJSTzERMA8GA1UEChMhY2VudFNR04kG1AXBgNV
BAsTNDNkcnR1Sld0IFJ1T1QgQ0EwHhcNMDYwNzA3MTg0MzQwWScwCQYDVQQDEwJjZXJ0U00H
TIB0B24UImVudWRpY3Rpb25gQ0EgQ2h0c3MgN0CCASwDQVYkczIhveNAQEBBQADggEPADCCAQoC
cggEBAJ5eYDdPpP0GvYossfial0japleQc3QIAHIM4deYXt1uBRKqYr-A8sccz2p8Ryqz
c158ym68V1dzRc4me1dA616Nus0HR39ysRfsW11qhmVIDWM7zhr9XNdrN4dXNvyyt4
cggIA8CKWY7cF8G1Dc80mIUd7VA8JLRZbaAX8kZy1jedL2CPDdLdcySP81HbWymN
6cXz4q8XUkCjP0b2N801mDmmW1A4P9PzAmSMBFR0McyomF+Y6G1R1FU3pyy1by
W3Q0+Q0OnkzX2mrGzcmw5Zna1d9VSYjwe8CmTmosCAwEAAsOCACMwggGMDMGCCsGAQUFBwEB
BCcwTjBgggBgEFBQcwAYYXaHR0cDovL29yZS5hY2VudFNR04kG1AXBgNVBAsTjXNkcnR1Sld0IFJ1T1QgQ0EwHhcNMDYwNzA3MTg0MzQwWScwCQYDVQQGEwJSTzERMA8GA1UEChMhY2VudFNR04kG1AXBgNVBAsTjXNkcnR1Sld0IFJ1T1QgQ0EwHhcNMDYwNzA3MTg0MzQwWScwCQYDVQQDEwJjZXJ0U00H
AQoBcG9EAEQEMENLQVYBBOQIHAgE1W1W6HIA61y9jcmwY2VydHhNpZ24ucm8vem9dCjcmYg
e1CBkgYDR0R0BGMIGHMGcofGBoH+GH2bqHIA61y9jcmwY2VydHhNpZ24ucm8vem9dCjcmYg
XG8kYXN6Ly9kZGF0aW9uLmNkcnR1Sld0IFJ1T1QgQ0EwHhcNMDYwNzA3MTg0MzQwWScwCQYDVQQGEwJSTzERMA8GA1UEChMhY2VudFNR04kG1AXBgNVBAsTjXNkcnR1Sld0IFJ1T1QgQ0EwHhcNMDYwNzA3MTg0MzQwWScwCQYDVQQDEwJjZXJ0U00H
RlySrlccOrqR7bL0P4kWgfyd1qyQvDbMpcuPYEolegJnW1tdP10GApGZr-X5BxUv1Z
u0YRv4+N1Y8T2d7C7Sst1YsibdcArvP8scYlv2H6au7MEhtadIMy3o1qcm+PMzZU
aH1d1pey7a1H1eXjOW1ht1Vlasy3C7WgSspp13sum+qOrWdMPecl8u3jacc1Hd1d1
73iqmXc8H7W27MgEN+Oubz8+4rTIGNy1JNNGSZLgxx+NooH906AvaJnZsnSL9h+TKXUO
Bjzyw0Poc5tHBNMwaNqDy55+BKcz1sUjX

```

*-----END CERTIFICATE-----*

**Signature algorithm:** *SHA1withRSA*

**Issuer OU:** *certSIGN ROOT CA*

**Issuer O:** *certSIGN*

**Issuer C:** *RO*

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

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

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:43:40 CEST 2006*

**Valid to:** *Thu Jul 07 20:43:40 CEST 2016*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF56880BC1A41A3F80252B2B5F3DB33EE47DA867B7E5C03329F4EB57575945CE3F99ED5D03A53370BD0407477E707E0445B3F5A5D6DA11993D0358CE3F88BB3D5CDA3CACDE1D5E3355CADCB87201A5023F022BFS98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD0F62C37318D23FCDA76D6AE98DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDCBFC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

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

**Basic Constraints** *IsCA: true*

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

**Subject Key Identifier** *0A:57:78:8C:3F:47:55:6B:F8:E5:E3:B4:B7:03:8A:28:D4:15:77:9A*

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

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

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

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *16:EB:0F:22:FD:95:D9:9E:C5:21:01:A8:13:2C:72:64:AC:5B:34:A0:1A:65:5D:B0:64:33:CD:D0:3A:5E:5C:E0*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*



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

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

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

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

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

### 3.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.7.2 - History instance n.1 - Status: accredited

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

#### **Service Name**

**Name** *[ ro ] certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)*

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

#### Service digital identities

##### **X509SubjectName**

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

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

**Subject O:** *certSIGN*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *Cld4jD9HVWv45eO0twOKKNQVd5o=*

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

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



**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BD:8C:B7:3B:1C:60:57:5C:FA:94:5E:44:1C:1D:AF:0D:81:90:48:DA:B0:51:0E:04:5B:0F:51:35:79:10:B8:62:D1:F0:  
 A2:D3:AD:EA:1D:2D:7C:D9:AC:3D:C4:5E:DC:6F:20:88:5A:83:D9:9F:35:C3:E8:22:83:5E:3F:CA:BD:DD:11:CD:5D:C7:49:7C:2A:29:F1:38:B0:08:4E:13:09:70:B4:EE:98:A6:75:EE:A1:15:1A:3D:E2:75:C3:3D:07:25:0A:31:5  
 9:66:57:BF:2D:3D:CB:C2:F3:C7:3A:9F:35:ED:BE:FD:D9:72:BS:9C:46:BD:3C:5C: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



**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** *A6:6A:8F:46:11:51:28:C3:23:87:AB:00:9D:E7:AE:F5:D7:C2:07:37*

**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:** *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*

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

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

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

### 3.10.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.10.2 - History instance n.1 - Status: undersupervision

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

#### **Service Name**

**Name** *[en] certSIGN Digital Certificate Validation Authority*

**Name** *[ro] certSIGN Autoritatea de Validare a starii Certificatelor Digitale*

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *certSIGN Validation Service*



**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-----

```

MIIFgCBBggAwIBAgIJIAFFnAEBAHSMAGC8qG5N3DQEBBQUAMHlxGzAIBGNVBAytaUPMREw
DwYDQgQKewZjU00HITEnMCIUGA1UECAcY2VydFNR04Rl9wZmVzZSBDOXB8RDkGZyZyZz
MScwJQYDVQQGE5ZXJ0U00HITBFBnRlcnByaXNIENBIEN6YXNzdDMwHhcNMjMwMjA1MTY0MTA1
WScNMjMwMjA1MTY0MTA1WScwQWwCQYDVQGEwSTzERMARGA1UEChMIY2VydFNR04Rl9wZmVz
Bk5Tz2NlcnRlSld0H0Z86G8YRps24gl2VydmlkZTEAMCIGA1UECAcY2VydFNR04Rl9wZmVz
dGlvbBIZL2aWNIMIBBjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAE2iCkWAxiE+WEV1H
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IZ8bPPTFKXFLCUZYAZ2Y4ZUN8jyoAycCq4Ql.p8kmb9s=5f0con1w8kXSP89uRfj
M1zV9lZLajKvu3ITdN+CwZRVmld6B8zT1bwj7Vgk3TDnBBV9pd2NovSCJfVKhYnmH3F
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Zj9nqnmPgh86cYXWtwIDAQABoICRcCAAwMwYIKwYBBQUHQAEEJcAMCCyGAQUFBzAB
hhdoHHRwO88v82Nzc5ZXU0z2nb5ybzAMBGNVHRMBAIEAAAMA4GA1UdDwEBwQEAwGwDBp
BGNVHSMeyYBggRRTzQyUDQOQmK6Wty=D066c4nStE:ipD0wOzELMAKGA1UEBBMCI38AETAPBGNV
Bk5Tz2NlcnRlSld0H0Z86G8YRps24gl2VydmlkZTEAMCIGA1UECAcY2VydFNR04Rl9wZmVz
BBOXtraFg7D9076a03F8kFevOyOzBjBGNVHSAEQjBAMd4GCysGAQQBgcMAQEDMCRwLQYIKwYB
BQUHAgEWTWb0dHA6Lys3d3cuY2VydHNpZ24ucm8vcwVwb3NpdG9yci5BggYDVR0BBHICMG/MIG8
oIG50G8hYodfRw089Y3d4mNlcnRzWdualnVl2Vud6G9ycHps24gl2VydmlkZTEAMCIGA1Ud
YXN5Y2VydHNpZ24ucm8vO049Y2VydFNR04Rl9wZmVzZSBDOXB8RDkGZyZyZzE9VPPWNlcnRT
Sld0H0Z86G8YRps24gl2VydHNpZ24ucm8vO049Y2VydFNR04Rl9wZmVzZSBDOXB8RDkGZyZy
Y2F0aWw0Z86G8YRps24gl2VydHNpZ24ucm8vO049Y2VydFNR04Rl9wZmVzZSBDOXB8RDkGZyZy
BkgkqhkiG9w0BAQOUFAAOCAQEAQWANKZ9K98obHcM0hDhalbYX9kzGixcTR8Q:5CWlgH44+K7U
tg3G4DBSNYObFRXl9c0M8+XNbsINcrVMRUC6b96wm16oxIMZ9WllpThe4l4zADY1baLMYThy
87823+4BpwTZz+jsaBkAQITlgmmeMKI4Y9gl2o6GfKcmIR4V78xyWkVWYDj0RnSkzLzB
W4GM/cNPM8MmqGUmSsz7FNzCXDFPZS+dlLc.cbdDk9661mCfaypPh9mjEOW3a1TBz5
PPDab9Y7ewJ4s07A7qtQcZrTSDUL0owM1pbr0Q5c2XhL+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=*





**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:04:9E: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**

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST</i>
<b>Service type description</b> <i>[en]</i>	A time-stamping generation service creating and signing qualified time-stamps tokens.
<b>Service Name</b>	
<b>Name</b> <i>[en]</i>	certSAFE Time Stamping Authority 2
<b>Name</b> <i>[ro]</i>	certSAFE Time Stamping Authority 2
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	160987041598944376479448
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIIGCDCCBlygAwIBAgIKh2egAm4wSgSnc2DANBgkqhkiG9w0BAQsFAADBMQswCQYDVQQGEwJSTZEU MBGA1UEChMLQ0VSFVNJR04gU0ExHjAcBgNVBAMTFWNCeRlSU0OFFFYWxpZmlZCkBDQTEtXMBUG A1UEYRM0VlFUIk8MTGyODg5NTAwHhcNMjcwNjIwMTQzMTY1WhcNMjAwNjIwMTQzMTY1WjBpMQsw CQYDVQQGEwJSTZEUMBGA1UEChMLQ0VSFVNJR04gU0ExHjAcBgNVBAMTFWNCeRlSU0OFFFYWxpZmlZ U3RhbXpRphncgQXV0aG9aXS5lZDZFAVBNVGEtZDZlZWVFLTEtMjE4MjUwMjI0MjI0MjI0MjI0MjI0 9w0BAQEAQ0CAQ8AMHJCgkCAQEAwEjNLSYcpmUlvVHSHhXBOHCyhs0dSNFq4YyUmimY1soaT n2LSpW4eSN4g5aoYjhs0ezmBzFbzX8R1qph3FAIAZZUSk8hYKGCcGcn7DzSgVFCRoYW sXpHlXcdvJgBkmM4qSfj+nSKnUfV+f9PwWJLX0CSi8IBGcu2Rm6LNDNM040XUlwZX9pn 8mTO+HlUjY0YTVr404G6l0obMnPDF6+FuqH2M1FuT/HghAKZ+xcDOZP+ks+GfFVges0atQm YwCUDz70NAnzSukM0v1RnuzFkxvUWp0bngqSTSpkq7GvCPWlWgWwwVko0IDAQABoAIC WTCcAIIwEAYIKwYBBQUHAEQEBBqMCGCCGAQUFBzABhhhdodHRwOi8vb2Nzcy5XZ0c2lmb5y bzBDBggrBgEFBQcwAoY2aHR0cDovLjM3dy5jZX0c2lmb5y9jZX0Y3Jl2lknRzaWduLXF1 YWpZmlZCkNlMmVudDQ0BjE0BjE0BjE0BjE0BjE0BjE0BjE0BjE0BjE0BjE0BjE0BjE0BjE0BjE0 rKESYswHQYDVRR0BBYEFjWkcU/ie64x7c9jAY70XCm7nMGGBgNVHSAELzB9MDcGBoGwQI+xA AQMwL2AIBggrBgEFBQcCARYhaHR0cDovLjM3dy5jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y AQQBgc5AwEBBTAwKCCGCSGAQUFBwIBFjodHRwOi8vd3d3LmNlcuRzaWduLjM3dy5jZX0c2lmb5y cnkwQAYDVRR0BkbnZaI0d0Q0MYyaHR0cDovLjM3dy5jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y aWZpZWRlYScjcmwwQ0YDVRR0BkbnZaI0d0Q0MYyaHR0cDovLjM3dy5jZX0c2lmb5y9jZX0c2lmb5y 94ESBzZmwwN0Q0NlcuRzaWduLjM3dy5jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y BfcwVTAIBgYEAISGAQEWewYGBACORgEMAKGwQAIYBBglwNAYGBACORgEFMcowKBYaHR0cHM6 Ly93d3dy5jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y9jZX0c2lmb5y 32b3Y0b6e8nu4XSnszWkqUp0MIDL2l-m3P2p6kCJWccch7x8CS-1AR86bNOZ9h bVM5ovZXISA6A+0wI9XEwAL8SkZTJ1QugHMDhbnD5bZ9QeTkxwHzlDYh4rP0N86hmGpql aPULZV7L0sgmHca98WZ2SKPNIWapIvI7D0wI4K0Wuw8KGlmbhEULR0cTccv8N O0u4amOENcd0R1BndRncNeith.bpzX5y58WwXU.DDWyedmb7EwqN0YZRJRtivrHqMOj+KY4r ib-WAjghb874IzC3X-eg7ajgX4E7N7nB1gl+NvXCOGKXhGqg22W9E8dGYRlHUP01zz rWYxanNsm+Y24ZCPCC7C736TZBD0ZWAARBBBzA8UWEVglwLULSnaEaES9KX0jBz5 qdcbmMYk4ZVN3J9YXcYpkKvImleaVbRX8pE+f3cAW3RwamB0SSL4M4C2H6aqOulprvI07 BMA+avxWMQg5XWRBjFGrEFSNdp3N6W6N4aQLY8PHZqYUwYm9Uw536dMPzNLDVLU -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	SHA256withRSA
<b>Issuer 2.5.4.97:</b>	VATRO-18288250
<b>Issuer CN:</b>	certSIGN Qualified CA
<b>Issuer O:</b>	CERTSIGN SA
<b>Issuer C:</b>	RO
<b>Subject 2.5.4.97:</b>	VATRO-18288250
<b>Subject CN:</b>	certSIGN Time Stamping Authority 2
<b>Subject O:</b>	CERTSIGN SA
<b>Subject C:</b>	RO
<b>Valid from:</b>	Tue Jun 20 16:12:22 CEST 2017



**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  
93BB6512AD6E2B48DE20DDAA188E14A4A19AE70450696695FC9114EA61DC512B005FD9D94E6129B85874629C19C9FB6C90DC4AA955146468616B178FD96B5DC76  
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CEF9FAD4FE3C8E2584D5AF83B81B  
A95BA1B3273C315BEBE154A87D8CD45B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346A4D268D8C02D037BB0D027CF4A7264FCC3AFD5746DB85664C  
6FB145A3CC:E0671AAE53483B0AAB:B19578F58834E816870551690203010001

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

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

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

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

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

**Subject Alternative Name**  
*office@certsign.ro*

**Extended Key Usage**  
*id\_kp\_timeStamping*

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*

**Key Usage:**  
*digitalSignature - nonRepudiation*

**Thumbprint algorithm:**  
*SHA-256*

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





**Signature algorithm:** *SHA256withRSA*

**Issuer OU:** *certSIGN ROOT CA G2*

**Issuer O:** *CERTSIGN SA*

**Issuer C:** *RO*

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Public CA*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**Valid from:** *Mon Feb 06 10:52:49 CET 2017*

**Valid to:** *Sat Feb 06 10:52:49 CET 2027*

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100B848D9D1378308502E5F6913EC2CF43D6415FE366DCE370AEC9D91BA631CC6CFFFA87EA0811667A26EB6AAD3EED0B0574B194399461465A081B1007C5EA26A266F1AC6F17C144F47444652D200B534144873FA4295843702C2B2CA5870CA722D6DF5F07EC6B2E4D545A9A25FC0EDAF0966EFC400BC5C8202668818D68F2025D4E5EC753468FE1FF8346FD374350AF0C9F4774256F2081D2799C52B48C5685D34AE1B08ADF583C0D4F3CF9247F0C16BA1D29A48C7165EA039579B5CFDF7E0A5283B3E25E8F525442D6EAE05E42B21293392DBE68EFA0C3804E73A46731E82E6ACB95A6BFB5BA46E424FEA11B1FA45B58059CB23907C91EE7BCED11B1EA69F1FD822D7DC51608AF6D0FBC522C32AD9E4DAD349AFE014E00939EC0ACCBDFE811FC40343694879C57FB6C8A9B88C90A66489D17CD2E3251B1A7F884BC28C1FE6881EA0200DC03BA09B824B420C7FB93526C6E7E51C786C8665B640F4C5E4802EA63F0451CEBAC660F4E7B0C23CAD41C71352F53ED36D48B4EE7C0D7AAE93A0C84F860DA9CE9157BA2D432D7F6CA414C5952502F2368C129F7370021DA34C02418CCD26233FE1E32312A18EADA208242D295A21944A37574D16115A3365A47023E80138C2E9F4EB23CAD00CD20D6764F9E8F06B9FEF15D868C66C61A79A8A26F4FDB292B3C17AD3920E0432EA3579AD09C68AB7A9AB9D471C92E7F56DE72D250203010001

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

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

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

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

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

**CRL Distribution Points** *http://crl.certsign.ro/certsign-root2.crl*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Public CA*

**Subject O:** CERTSIGN SA

**Subject C:** RO

**X509SKI**

**X509 SK I** *s4WcsI300G9UwIEIuvz9fINfqYg=*

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

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

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

### 3.17.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.17.2 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.18 - Service (granted): certSIGN Web CA

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

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

#### **Service Name**

**Name** *[ en ]* *certSIGN Web CA*

**Name** *[ ro ]* *certSIGN Web CA*

#### Service digital identities

#### **Certificate fields details**

**Version:** *3*

**Serial Number:** *75618648360337595758277*



**Thumbprint algorithm:** SHA-256

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

### X509SubjectName

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Web CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

### X509SKI

**X509 SK I** ZSkrGStaQdMBYpt7RwDiGAhxw0E=

### Service Status

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

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

### Status Starting Time

2017-06-25T22:00:00Z

### 3.18.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.19 - Service (recognisedatnationallevel): certSIGN WEB CA

#### Service Type Identifier

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

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

#### Service Name

**Name** [en] certSIGN WEB CA

**Name** [ro] certSIGN WEB CA

#### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:**

75618648360337595758277

**X509 Certificate**

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

```

MIIGCCBGQAwIBAgIKeANLimb1CS2ZxTANBgkqhkiG9w0BAQsFAADBBM0swCOYDVOOGewJSTzEU
MBGAU1ECbMLQ0VSVFNJR0q4UEHDAaBgnVBAStE2NlcuRTSUdG0EJPT1QgO0EgRzAwheNMTew
MkZMTAsODEWbhcNMcwWqjZMTAsODEWbWQwQswCOYDVOOGewJSTzEU MBGKAU1ECbMLQ0VSVFN
R0q4UEHDAaBgnVBAStE2NlcuRTSUdG0EJPT1QgO0EgRzAwheNMTewOQgNTAw
ggIUA0GCSqGSIb3DQEBAQUAAIICDwAwggKAOlCAQDAODLAAKYYGgITEPoLIPB6qjH5YxpyhuTb
UQU0QATCAXLChZgN1qYpZnc3lnetZWRkKkLZwRlRmVXKewODzKXCSV5tPEPTHeG
IAHqP57844-3tqQ308MIBvYgdkhs4HZUw0Qkjh2FZOSIK3PV4H0WcoQ7llkxwYX0I
OdnTzvHR9vXqgH1Qgc5Gh48XWdHes4taQZNAQBJGibbcXIYgc4Qs4N1Qgs2Pv3M1TL7P
UUGRY5Y6CkOW1Es-LINRqEJL5N86L544-4taN8E5I5TD9P02WTEFwH1psoG0A87mV
xcasWkZARLZIASVTFU75RwW94CYoW6cL8Qh8LUXwNgTDRIpG7qgcQ0vKLCBBB-#081W
3UZ2OZhes+wa0FYqR7+vb08eVpP0+xdH8oRKOCD-0ZoRourYHN7GEUArC6m8mqwZLx
Dd9pE9K4HRIBX7N8nahYak0hX75LjWp-HL3UZ2m64QRIafPzH-YS4eY1dZDJa
MVsmt6r+SdBSGq9ubhknjYDeM5svvUKZa0U0eUv85vsnshAHIGJYfHvY1w6LqgC9p
sDdLaSvraUkcu1r32MMyxP4CDFpKUAiVHwJDAQABo4BXJCCA VowcwYKwYBBQUHAQEE
ZzBIMCkCkCAQI1BzABbhdhdHw08whNcc5Zj0c2lnbi5y6zA-BggRqEJPT1QgO0EgRzAw
hEYDROBBYfEGUk4WkHFAWKbceA4lglcNBMIEGAlUdAU7MDkxwYEVYR0gADAMCOG
CcsGAUFBwIBFfodHRwOi8vd3d3LmNlcnRzWwduLnY1L3JkCz9zaXRvcnkWwYDVR0BDQOMjAw
cGg1YqHR0cDw12Nybc5Zj0c2lnbi5y6zABo4BXJCCA VowcwYKwYBBQUHAQEE
D0ERcWAA4EACQBA+Acma9qK0wYkYfASVNZ870mahjelmwZPmNRVEmuzLc2KR6Btm
20M+47IB1YRMBLmGPASSzvelSgN5QuYlEkgpPSR9UQKPH2fa76FC10cEAhqqOXp6555
bclKuggccBa8RINV7+09PpUy8zno15nREWc81nq3F4pYvys4nkF+EaydPnd9l-mAbXGwOO
Xumtgc9PT1oIahwOZ0WqZHVYQdDnZ1Ssdhp74YTe98Lqk25DP40y777DhwZCAyGVHN
0k+oAKsbzv2b1724ZTclheV2q0MndIsKd0EovL+emGKJ0c3mmMIMyNPWG4ODU56Rlum
osRvPpJccqvAZMozZhasXP6GQoAFYyISdC8pVSPND1877HrPKHy4r7js1ch+UOZFGU
Lj0yBwZL01evs4sYsooxVfC6p1+WRJCkNKOQcYQ8uZamAee26i685S09Gyva
Q6iPaqQ84y9qVklKl6UscmWO+ITZQoF0Y0kPKS1m6yht2ksqmJBU8aHoc3InUZVvDvlu
da8rRkq7C85yUqH0WA3LjlmZTOSIBKzw0q8R9GF26g0uAeYhZndehb5I7aLkdoNOR3EX62
Im8izJum0aQ==

```

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

**Signature algorithm:**

SHA256withRSA

**Issuer OU:**

certSIGN ROOT CA G2

**Issuer O:**

CERTSIGN SA

**Issuer C:**

RO

**Subject 2.5.4.97:**

VATRO-18288250

**Subject CN:**

certSIGN Web CA

**Subject O:**

CERTSIGN SA

**Subject C:**

RO

**Valid from:**

Mon Feb 06 11:18:16 CET 2017

**Valid to:**

Sat Feb 06 11:18:16 CET 2027

**Public Key:**

```

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:CB:03:42:98:60:67:53:10:FA:14:2E:53:C1:EA:78:ED:C4:7E:58:C6:9E:B2:86:E4:E1:42:FD:94:F1:00:13:08:08:B1:DC
80:A1:69:98:0D:4E:48:5C:3E:3B:91:AC:12:9B:C8:B3:D9:C7:0B:51:26:DA:E8:5C:A1:30:3B:30:EA:DB:12:97:48:25:62:E6:B1:0F:4C:77:06:94:08:47:AS:7E:7B:F3:8E:2B:DD:3A:90:DE:DD:3C:30:90:7
1:56:0C:61:92:1B:39:E0:76:54:23:0D:0E:7E:A2:72:DB:5D:8E:48:8F:CA:DC:F5:6B:E1:F3:96:72:84:3B:22:58:E4:C7:08:D7:8F:4B:75:43:89:27:EF:3B:C7:46:FF:6B:B1:78:EA:1F:F4:2A:7B:91:A4:87:8E:17:59:DF:E1:13:3E:2
D:89:06:4D:01:00:63:1A:26:DB:72:DS:C8:62:A7:B8:42:CE:0D:8D:F4:2A:B3:63:EF:DC:C4:DF:2E:5E:CF:DS:41:91:88:86:39:62:80:B2:84:ES:BS:22:CF:8B:FE:23:4F:AB:10:75:25:74:AF:6F:AS:12:E3:8F:80:AE:E3:5C:F0:32
39:97:FE:C3:F7:93:B6:88:41:5C:6E:02:35:A6:81:A5:30:09:22:13:B9:95:C5:C6:B1:91:0F:AA:64:04:4B:67:50:12:55:31:54:EF:94:F1:68:78:20:2C:A8:5B:A7:0B:85:0F:3F:12:1D:5F:03:54:4C:34:45:A7:F1:BB:A9:EC:7
A:40:DB:CA:2C:21:C1:07:EF:AD:43:C2:16:DD:46:54:D9:06:61:7A:CF:B0:BB:4B:45:62:AF:D1:EF:EB:DB:27:4F:1E:55:B3:F1:D3:EC:49:76:21:FC:A1:12:B4:0B:4F:8E:66:84:68:BA:B6:07:37:B1:85:11:40:2B:09:EE:27:8B:
C9:AA:CT:92:F1:0D:DF:60:A4:48:BD:2B:89:DF:1D:16:D7:EC:D4:9B:B6:E8:58:6A:4D:2B:85:7E:E2:7E:12:E2:25:63:FE:84:BB:09:51:93:76:98:4E:10:46:DC:C5:6B:E8:3B:23:1E:C2:C6:98:8B:57:59:0E:30:2B:31:5D:6C:
9A:DE:AB:FA:1A:9D:05:F4:86:83:DB:67:8E:79:23:9D:80:DE:33:9B:EF:C5:42:99:6B:42:14:A0:4B:BF:F3:9C:60:9D:CA:1B:6B:40:01:20:62:75:C8:58:65:63:5C:3A:12:57:20:0B:C8:2A:CD:20:F1:97:56:92:8B:2A:E8:8D:AS:
0A:72:E4:EB:DF:63:0C:CB:13:DD:08:31:5F:A4:A5:23:00:8B:ES:1F:02:03:01:00:01

```

**Authority Info Access**<http://ocsp.certsign.ro><http://www.certsign.ro/certcr/certsign-rootg2.crt>**Basic Constraints**

IsCA: true - Path length: 0

**Authority Key Identifier**

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

**Subject Key Identifier**

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

**Certificate Policies**

Policy OID: 2.5.29.32.0

CPS pointer: <http://www.certsign.ro/repository>**CRL Distribution Points**<http://crl.certsign.ro/certsign-rootg2.crt>

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Web CA*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZSkrGStaQdMBYpt7RwDiGAhxw0E=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-25T22:00:00Z*

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

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

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

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

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

**Service Name**

**Name** *[en] certSAFE Time Stamping Authority 2*

**Name** *[ro] certSAFE Time Stamping Authority 2*

**Service digital identities****Certificate fields details**

**Version:** *3*





**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**  
 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  
 id\_etsi\_qcs\_QcSSCD

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 DE:0A:A5:6D:D5:2B:30:79:AC:B8:E0:AC:2C:CF:90:25:51:20:9E:52:C4:5A:D5:49:4D:44:A4:86:5  
 D:62:AC:0A

**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**  
 O1jRr5AbZ+AwoProGUUyYNveyEc=

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

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

**Status Starting Time**  
 2020-11-25T23:00:00Z

**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*



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D36  
76A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A498  
83E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938C2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46D09  
B7B3DA409E2E46FAF6F2E46D22940CCB5AD8A79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393F53E1AC5E59AE05349A660E10149537233A23B21942D99484443  
5B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001

**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**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**4.1.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
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**Service Name**

<b>Name</b>	[ en ]	AlfaSign Public CA
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<b>Name</b>	[ ro ]	AlfaSign Public CA
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	AlfaSign Public CA
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<b>Subject OU:</b>	AlfaSign
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<b>Subject O:</b>	ALFATRUST CERTIFICATION AUTHORITY
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<b>Subject C:</b>	RO
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**X509SKI**

<b>X509 SK I</b>	6AG7Y73hQb25urDtJHkrKjF0B+E=
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	2011-11-03T22:00:00Z
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**4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
--------------------------------	---

<b>Service type description</b>	[ 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.
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**Service Name**

<b>Name</b>	[ en ]	ALFATRUST ROOT CA
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<b>Name</b>	[ ro ]	ALFATRUST ROOT CA
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**X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject CN:** *ALFATRUST ROOT CA*

**Service Status**

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

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

**Status Starting Time**

*2016-06-30T22:00:00Z*

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

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

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

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

**Service Name**

**Name** *[en]* *ALFATRUST ROOT CA*

**Name** *[ro]* *ALFATRUST ROOT CA*

**Service digital identities****X509SubjectName**

**Subject CN:** *ALFATRUST ROOT CA*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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



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

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

**Public Key:**  
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ED:0D:54:88:C3:81:CF:29:0D: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:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100F30C25299D59EA1839E4B70877A431BF326F605D0E98AF047AEFD07292BAA4118B
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5258265FC190C80
1837DA913BDFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FF03DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE06A7F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F2710EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599FC090BF2846354345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E10203010001
```

**Basic Constraints** *IsCA: true*

**Subject Key Identifier** *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *46:8D:3D:3F:93:E2:FA:93:3F:BD:C4:1D:7E:A2:DE:9A:18:DC:1F:34:5A:75:77:FF:3B:61:8A:AF:EF:C3:9B:4D*

## X509SubjectName

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

**Subject O:** *AlfaTrust Certification Authority*

**Subject CN:** *ALFATRUST ROOT CA V2*

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

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

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

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

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**4.4.2 - History instance n.1 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
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**Service Name**

<b>Name</b>	[ en ]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

<b>Name</b>	[ ro ]	ALFATRUST ROOT CA V2
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	ALFATRUST ROOT CA V2
--------------------	----------------------

<b>Subject O:</b>	AlfaTrust Certification Authority
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<b>Subject OU:</b>	AlfaSign
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<b>Subject C:</b>	RO
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**X509SKI**

<b>X509 SK I</b>	z1kavfauww0w0iGCg6PRdhVz7S8=
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	2011-11-03T22:00:00Z
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**4.5 - Service (granted): AlfaSign Qualified CA**

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

<b>Name</b>	[ en ]	AlfaSign Qualified CA
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<b>Name</b>	[ ro ]	AlfaSign Qualified CA
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**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  
6C73768DC94338C98A CC4470889343CE459ED90D0F054911741D8755B263850824864142298F768DFFA8FE8D560F750E C34B D59420238B11B10505706127E4586D10E  
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA D26BCE91DA54BA72BB A0D7FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B  
84A3CC EC62808E A8FB D8C451510E6345BD4A D895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691  
5ACEEB11E533442B8329599D475191338DD27BAA B7A814512B0205010001  
**Subject Key Identifier** *16:8D:C8:6A:55:42:EB:D9:BC:89:37:65:46:BD:A2:92:8C:9B:39:FA*  
**Authority Key Identifier** *6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E*  
**CRL Distribution Points** *http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl*  
**Authority Info Access** *http://ocsp.alfasign.ro/ocsp*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Key Usage:** *digitalSignature - nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *88:A3:E4:B0:E7:58:B7:CD:8C:E6:E5:B8:24:7B:8C:38:D1:C9:03:28:12:58:F7:A2:42:B2:BF:EB:41:  
E0:5E:3F*  
**X509SubjectName**  
**Subject C:** *RO*  
**Subject O:** *AlfaTrust Certification SA*  
**Subject OU:** *AlfaStamp*  
**Subject CN:** *AlfaStamp TS Services*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

**4.6.1 - History instance n.1 - Status: accredited**

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

**Service Name**

**Name** *[ en ]* AlfaStamp TS Services

**Name** *[ ro ]* AlfaStamp TS Services

**Service digital identities****X509SubjectName**

**Subject CN:** AlfaStamp TS Services

**Subject OU:** AlfaStamp

**Subject O:** AlfaTrust Certification SA

**Subject C:** RO

**X509SKI**

**X509 SKI** Fo3IaIVC69m8iTdlRr2ikoybOfo=

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

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

**4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server**

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

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

**Service Name**

**Name** *[ en ]* AlfaSign TSA Server

**Name** *[ ro ]* AlfaSign TSA Server

**Service digital identities****Certificate fields details**

**Version:** 3



**X509SubjectName**

**Subject E:** *office@alfasign.ro*

**Subject CN:** *AlfaSign TSA Server*

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**Service Status**

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

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

**Status Starting Time**

*2016-06-30T22:00:00Z*

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

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

**Service Name**

**Name** *[en]* *AlfaSign TSA Server*

**Name** *[ro]* *AlfaSign TSA Server*

**Service digital identities****X509SubjectName**

**Subject E:** *office@alfasign.ro*

**Subject CN:** *AlfaSign TSA Server*

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

**Service Status**

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

**Status Starting Time**

*2011-11-03T22:00:00Z*

**4.8 - Service (granted): Alfesign 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+rwAAAAAABANBkqkhiG9w0BAQsFADBxMOswCQYDVOQGEwJSTzER
MARGAUECAkMQWamYVnoZ24kAAsBgNVBAsTFiZmF1cnVsc3B2ZXRhWzYyZm9u90EFl0Gln
em00TEIMCEGAUUEAaMOWamYXNpZ24kLXVibGlnaWVkaFJhY3Q0EwHhNMTCwODEMDk1ODAI
WheNMzswODAMDK1ODAIWjByM0swCQYDVOQGEwJSTzEpMCAUUECAkqGOWamYVVRvdXNOIENkbnR
ZmluYXRoZW50Zm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9udm9
dWfsaWZpZW90LHVhG9JENMBIBANBkqkhiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAznlcDQ3h
zCySnpzN1dnz9w67XAgMSXhIMY6GwQcRLN5h+gY1aTzYmK3BtXz4mHdEMYSwFwNK
qGHHWagGm9PDP2dne10YsXs97CO9KFRCTjW9EgSbulnNES+WxueDv1wB-V06Q/4
7ygAFUPsSSWAWSBQhS1FmSR799kUupmYVWkSPY0ldQcXlclDSCXZTZOOU05cEw-cIPBD
LdBfJ63gnlocKocZTD0Bd-Vfa4GuzkWDNkgHbV1VklVU4HzrbGRCLKT3110pcwQzZ
rFm9Q-218j9vkgkD0M40mng84QDAQAB-4H0HMHMA4GAIUdDwEbwQEAwIBjAalBgNVHQM
EFGQU0Tw7XldMDAB6xLY37AVASEUwDwYDVR0TAQHBAUwAwEBzABgNVHSMEDGAWgBSCwV0s
gIBWksmHrRt5JZdv18A+BqNVHRENEAIMDQgMaAvh1odHRwO88YWamYXNpZ24ucm8vY3Js
L3F1YWpZmlZC9hc3VhSR2MjScmwwTgYDVR0gBEEwRTAGBgRVISAAMDGdGsgAQBgAQAQA
zABATAoMCYGCCGAQUEFBwIBFipodHRwO88YWamYXNpZ24ucm8vZGVw63ppdDANBkqkhiG9w0B
AQsFAAOCAQEAhA1eDTCSDVMb4R0dX7yID0ColPWXBIEFmZ3ZFI1bckOup33+LHU3uV8J
FkcpYldgJY2BLdPZA005zAwVezZlWw9EfaRAl7C2k6473HhVAfW7b1dSLkde9Mh4
IRPNSdIhoNDmHfVgkqbsrVhL8C0wKCCZkOpsn4I3p2OjSNsMMXLAhBwclN3HPBGRUcI
OjONr1yc1oncRsd0gOXDUXVU2jruP98VqYBh8arGT0p1AmStmYm63WET/vkMgY7cc4At
YExzNvGAB+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:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE821C0D0E1CC2C92B25A73C8DD5D9F3F7023AB7B3D7B8CE57C6120C63A1964257112CD4E58BE86063525AB9E0EF4F07F550E90F8EF28001543E849258C5B0050964F7E7B13166E51EFD63914A739CF55F5A4E4F63495D41C5E521E2C3E425DD938E534E4279A130F9C20F0432DD0656C525AEB7A3BA5A1C2A871C6530F405DF9515A1381AE66458334A8706FD55935554E09873C9B7C64422CAEC9DF8B5B74A5CCT10819FE815B9E143E1D8927C8CEAF80A01F431DD319A1D83CE10203010001

**Subject Key Identifier** D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

**Basic Constraints** IsCA: true

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

**CRL Distribution Points** <http://alfasing.ro/crl/qualified/asrootv3.crl>

**Certificate Policies** Policy OID: 2.5.29.32.0

Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1

CPS pointer: <http://alfasing.ro/depozit>

<b>Key Usage:</b>	<i>digitalSignature - keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>Certificate fields details</b>	
<b>Version:</b>	<i>3</i>
<b>Serial Number:</b>	<i>459243031527061192704006</i>
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIEXDCC0S6AwIBAgkYTTdWAAAAAAABANBgkqhkiG9w0BAQsFADBxMQswCQYDQgEwJSTzER MA8GA1UECzMlQWwamYVnZp24aKjAoBGNVBAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aW9uIFdGh cmleTjMCEGAlUEAAMaQWwamYVnZp24aKjAoBGNVBAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aW9u IWhuNk9wQDAMRjODAlUjBhMjQwCQYDQgEwJSTzERMA8GA1UECzMlQWwamYVnZp24aKjAoBGNV BAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aKjAoBGNVBAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aW9u dWfsaWZpZQgUHVibG9jIENBMIIIjANBgkqhkiG9w0BAQEFAAOCAQAMIBCGKCAQEAzocLQ3h cC9S8p9NlZnZlbnVzY2F0aKjAoBGNVBAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aW9uIFdGh cmleTjMCEGAlUEAAMaQWwamYVnZp24aKjAoBGNVBAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aW9u cGhH6lWacGrobPDP2dne10YASs9720Y0KFRCTI9GEG5G8ulmNESI-WAucdVtwBVOQ64 7y6AFUPOSSWMWSBQk9s1FmSR799kIpmPVWk5PY0lqQXlElD5C.XgZOOUL5CcaEw-eIPBD LdBRbf6t3ml6Kos2ZTD0B+Vfa6GuzZWNKkH8V1Vkl1V14HzBGRCLK7E10l0pew0z2 iFbnhQ-2J5j6vgKD0M0xmg84QIDAQABoH0MIIHxMA4GA1UdDwEBwQEwIByAdBgNVHQ4E FgQU1w7XvldMIABoxY3I7AVxSEUwDwYDVR0TAQHBAUwAwEBzAABGNSMEdGDAWghSCwVIs g0bkskwHicSTNz089A+BgNVHRENCzA1MDRpbG9uYWh1dDlRwO8vYWwamYVnZp24aKjAoBGNV BAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aKjAoBGNVBAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aW9u L3F1YWpZmlZC9hc3JvbnR2MjY5cmwwTjYVDR0gBECwRTAGBGRVHSAAMDGDsGAQQBggZAAQA IAZABTAoMCYGCCSgAQUFBWBFppodlRwO8vYWwamYVnZp24aKjAoBGNVBAoTILF5ZnF1cnVzdCBDZlZlbnVzY2F0aW9u AQAQAAQAAQAAIAIcDTCSDMhAR0K7yD00CpPWXBEEFmz34ZP1be0q3544U3u181 FutCp3YldjFY2BLdPZwQ05AwVcEzLUWgoEfaFRa7G2Pk473vHkVAFW7bUdSLSuE3614 IRbPSSdThonDnaUlvGkqbsrVhL8DwKCCzRQpsH43p20j5NSaMMALnlBwhelN3HPBRtjCt QjONNrye1ont8K8DMLzrQNDXUVLZpn8y8vYEBRgrGTpIAnsS6Ymcs3WETvkaMgY7cc4At YExzNvXGA+BSosqfaz7Ql6Q1j0+++19ApsH14Hett7BhetYQ== -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	<i>SHA256withRSA</i>
<b>Issuer CN:</b>	<i>Alfesign Qualified Root CA</i>
<b>Issuer O:</b>	<i>AlfaTrust Certification Authority</i>
<b>Issuer OU:</b>	<i>AlfaSign</i>
<b>Issuer C:</b>	<i>RO</i>
<b>Subject CN:</b>	<i>Alfesign Qualified Public CA</i>
<b>Subject OU:</b>	<i>AlfaSign</i>
<b>Subject O:</b>	<i>AlfaTrust Certification Services</i>
<b>Subject C:</b>	<i>RO</i>
<b>Valid from:</b>	<i>Fri Aug 11 11:58:05 CEST 2017</i>
<b>Valid to:</b>	<i>Thu Aug 06 11:58:05 CEST 2037</i>
<b>Public Key:</b>	<i>30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CE:82:1C:0D:0D:0E:1C:2C:92:B2:5A:73:C8:DD:5D:9F:3F:70:23:AB:7B:5D:7B:8C:E5:7C:61:20:C6:3A:19:64:25:71:12:CD:E6:58:BE:B6:06:35:25:A4:D3:CD:9C:8C:C7:70:60:4E:16:78:99:D1:C4:31:84:96:AD:63:64:7A:31:87:EA:55:9A:78:6B:68:6C:FD:CF:FE:6F:DD:9D:ED:6D:39:86:92:CT:DE:ED:D8:E6:34:28:54:7F:0B:F8:D3:F4:61:2A:E4:6E:2E:22:63:44:4A:2F:96:5D:A9:9E:0E:F4:F0:07:F5:50:59:0F:F8:F7:28:00:15:43:ER:49:25:8C:5B:00:50:96:4E:7E:B1:31:66:65:1E:FD:F6:39:14:A7:39:CF:55:F5:A4:E4:F6:34:95:DA:1C:5E:52:1E:2C:3E:42:5D:DE:D9:3:8:E5:34:E4:27:9A:13:0F:9C:20:F0:43:2D:D0:65:6C:52:5A:EB:7A:B3:BA:5A:1C:2A:87:1C:65:30:F4:05:DF:95:15:A1:38:1A:E6:64:58:53:4A:AR:70:6F:2D:55:55:4E:09:87:3C:9B:7C:64:42:2C:AE:09:DF:F8:B5:B7:4A:5C:C1:08:19:FE:B1:5B:9E:14:3E:D8:92:7C:8C:8E:AF:80:A0:F4:31:DD:31:9A:D8:3C:E1:02:03:01:00:01</i>
<b>Subject Key Identifier</b>	<i>D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45</i>
<b>Basic Constraints</b>	<i>IsCA: true</i>
<b>Authority Key Identifier</b>	<i>82:C1:5D:2C:82:23:81:C2:4B:26:1E:F4:6D:7B:92:4D:65:DB:E5:F2</i>

**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*

<b>Postal Code</b>	[ ro ]	210132
<b>Country Name</b>	[ ro ]	RO
<b>ElectronicAddress</b>		
<b>URI</b>	[ en ]	mailto:office@certdigital.ro
<b>URI</b>	[ en ]	http://www.certdigital.ro/
<b>TSP Information URI</b>		
<b>URI</b>	[ ro ]	http://www.certdigital.ro/
<b>URI</b>	[ en ]	http://www.certdigital.ro/

## 5.1 - Service (deprecatenationallevel): Cert Digital CA Class 2

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>	
<b>Service type description</b>	[ 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

<b>Name</b>	[ en ]	Cert Digital CA Class 2
<b>Name</b>	[ ro ]	Cert Digital CA Class 2

### Service digital identities

#### Certificate fields details

<b>Version:</b>	3
<b>Serial Number:</b>	151429619496986790068227

#### X509 Certificate

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

```
MIEUjCCAzggAwIBAgIKBEEUAAAAAAAAANBglghhG9w0BAQUAFADBBIMQswCOYDVQQGEwJSTzEy
MBYGA1UECzMPOQYydcBEaWdpdGFsIENBMROwGwYDVQKKAzRDZWS0cnVzIGRIENbGN1BCBTOTEd
MBsGA1UEAxMUQ2VydCBEaWdpdGFsIFPTT0g00EwHbcNMTIwNDIwMDkxODUwMDUwMDUwMDUwMDUw
ODM1WjBmMQswCOYDVQQGEwJSTzEyMBYGA1UECzMPOQYydcBEaWdpdGFsIENBMROwGwYDVQKKAzRD
ZW50cnVzIGRIENbGN1BCBTOTEdMB4GA1UEAxMUQ2VydCBEaWdpdGFsIENBIENiYXNzIDVwZGZl
MA0GCsgCSib3DQEBAAUAAIBDQAwggEIAoBAQC0UcVHMhbmH163XWMAATGIBW7mWkUjkgQFT6
GAYKH57BYoyu4IkwDwJXHWBkXMIASZgKRNCC/3kps8mdDXXcO5yKlU8-BE-dPDXu
Q3IDNkmasumbXnc5kXkmkqgT6pZaYUWVNICvAK3SvZRLKSS09+swV1gSPu1u1g7c
ZGZyAzFzNPKwWw2INTORT0vKk88dDKMBJDSI2DWJ2DXNTyVYAU0YQy++16Sglr2m1H
gF9kRREGLQND09n5Tde14CCL4uW5W+V+7e9kY1uNIGzcg2S9K5a9U0M6wKhuXfLLDFZLJ
AEEDsIBATCBjAdBgNVHQ4EFgQUPIUGOGYIe2EMnDSROUyR6cWLSwfgYDVR0BHVwYAU1B3VV
QBMH5XGqYXIN1OevyOvXchUaRPMEdHDAaBqNVBAStEONcniReaWdpdGFsIFPTT0g00EwIDAe
BjNVBAStEONcniReaWdpdGFsIFPTT0g00EwIDAeBjNVBAStEONcniReaWdpdGFsIFPTT0g00Ew
BjNVHRSENTAzMDGgK6AphidshHwczovL2NlLnNlcnRkaWdpdGFsLmV1L0N5STHvem9ndC3jmyB
AgDMA4GA1UdWE8wOEAwIB3jAPB2NVHRMBA8REBTADAOHMA0GCsgCSib3DQEBBQUAAIBAQDD
CPOEGCB1IjKc0K7TmkiHY1kTU890K0AID8AUYkLFDK3cAaFRZezZjnhkUuS48Uu
UR0MBA3xIL6MotuedTdw4E3cPRRLSWQ9Zc7BICAAcspbgvWIQR25VwdKvBAdB8mtngYM
00bWnFWHLLT8h3NYyYjPRR0Mj9S17ppMSDNOKLPgKHVXmp2mBAIbzzPgcMhGy01yIkCR3H
280994Dm99KclQAAXE72e9LPM+Y21wtdnLqW4d5Fv60gOUbfgmXZCGcmdZJJKBM641tDM/
WXTRSLsczesh+Hf0uJbKDqf+d8KmlEBZV
```

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

<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	Cert Digital ROOT CA
<b>Issuer O:</b>	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-----
MIIECTCAAwGwAwIBAgIKBEIEUAAAAAABTANBgkqhkiG9w0BAQUFAADBIMQswCQYDVQGEwJSTZEM
MBYGA1UECzMPO2VydCBEaWdpdGFsJENBMR0wGwYDVQQKEzRlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
MB8GA1UEAzMUQ2VndCBEaWdpdGFsJFPTTQ9OUBhbnRlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZl
ODM4WjBzMQswCQYDVQGEwJSTZEMMBYGA1UECzMPO2VydCBEaWdpdGFsJENBMR0wGwYDVQQKEzRl
ZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZDZlZD
ZW50cnVsZGRlbnBGN1BCTQTEEMCKA1UEAAQ2VydCBEaWdpdGFsJFVudGVyZUJpe2UgO0Eg
Q29ue3MgMzCkCAAwDQYJKoZIhvcNAQEBBQADPggPnADCCAQggbGEBANVmbSOA7Tgm==78D+U7mp
og24L2NVMmVZzZgU7GU0Dg6VIB6THXQdHs5zHLxvnmOup87VysCN9StmEwZn8Rkfr
K VpdgW+vefQcMB0HwFxyg50M2A9vAX7ogU13+xl9QcLlF+UcZAdi0TIEBbnw0W777d
qvId0BymyaCwv1GRXpLwLlH0pFTMw+cccV9R80kKcAs70eqyVpnhkz2N8ng7
V1WCg0PHTDHLQzssyDdP6g673Y6xQAqP5MqO5wMD2m8RkzzyjsR83h0kBLQDhL2NX5
5k1YEhAtKULpocCAO0ggefBMH+MB0GA1UdDgQWBWBTXaCqTYTlZum123EW7M0IK4QzB+BgNV
HSMZgZBjgBRZV8BgeccgpmE13U704696R9E8WTTecMBGA1UECM1Q2VndCBEaWdpdGFsJFPTTQ9O
U09PVCBDQTEgMB4GA1UEChMXU0MeQ2VudHJlYCBzSDYwajdWagU0eCzAJBgNVBAYTAUJppegog
EQ0kAAAAABMDwGA1UdHwQ1MDMwMmMwAroCmG12ndHBr08vY2aY2VydGRpZ2J0YVwucm8vQ1M
cy9ue3MgMzCkCAAwDQYJKoZIhvcNAQEBBQADPggPnADCCAQggbGEBANVmbSOA7Tgm==78D+U7mp
og24L2NVMmVZzZgU7GU0Dg6VIB6THXQdHs5zHLxvnmOup87VysCN9StmEwZn8Rkfr
ayenHv89LUNITyxR3AadHv24Dg0AIB8S2WDV1bvapeLoy2P8vVuVakmbBAXNBubXC4o1
QjDDQhAXEYCOm8XQg1E7A7HUA2-T13uLad0V5WkWhYorQYHsEm70PHJ5eQvZvZTP
o8SW6uNrwV6Q--8haK5K71N8ZALZwG1hixD3Coh3U5AerIkoeGduYNSTBGzXmZuV6
eE7+OPJ7Rv5y167u78va5Wtr8S+oMbkjARsGV2wQyE0IecyM=
-----END CERTIFICATE-----
```

**Signature algorithm:**

SHA1withRSA

**Issuer CN:**

Cert Digital ROOT CA

**Issuer O:**

Centrul de Calcul SA

**Issuer OU:**

Cert Digital CA

**Issuer C:**

RO

**Subject CN:**

Cert Digital Enterprise CA Class 3

**Subject O:**

Centrul de Calcul SA

**Subject OU:**

Cert Digital CA

**Subject C:**

RO

**Valid from:**

Wed Apr 20 11:08:38 CEST 2011

**Valid to:**

Tue Apr 20 11:08:38 CEST 2021

**Public Key:**

30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FE099F09FFBB09AF0C0FE53B98FA06D82F649F5558AB8A7559CD98CC027540EAE95241E931F14281E2E797891CB4A1FB6639AA6BFB3B532B3F097F52EE99C4C19A3C43C2317EB295A5D816FAF781915078C07484859FC6F8EA7E433702DF72017E7F8A2A248DFEC4BFF307092DF94713678D5DD744E594507A6E2C345BB4FBCA5AA1F1DD39B626C9A6ADCC2FA4FC69463E921E588507A236D81655A1F9E71C3556BD47CD1C464D420CEFA12ACF2573A6286D92EDBDB36C12E83B57F216086B4EFA484C31CB419B2BB32A03ADD5E881BF36211B1400A9E3F93233B9C0C0F6B66F01C737298F2B3C477874C415100DB2E0CD8D5F9E5F9356041DA7CA514A687020103

**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**

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.2.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Enterprise CA Class 3</i>
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<b>Name</b>	[ ro ]	<i>Cert Digital Enterprise CA Class 3</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Enterprise CA Class 3</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject OU:</b>	<i>Cert Digital CA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>12hqk2E22bptdxFu4TDpYiuECc=</i>
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	<i>2012-03-13T22:00:00Z</i>
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**5.3 - Service (withdrawn): Cert Digital Qualified CA**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
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<b>Service type description</b>	[ 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>
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**Service Name**

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

**Service digital identities****Certificate fields details**

**Version:** 3

**Serial Number:** 151429619496986790068228

**X509 Certificate**

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

```

MIEVDCCAryGAWIBAgIKIBEEHIAAAAAABDANBgkqhkiG9w0BAQUFAABBIMQswCQYDVQQGEwJSTZlEY
MBYGA1UECAMPQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
MBsGA1UEAxMUC2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
ODMZWjBmQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
ZW50cnVzIGRIENbG91bCBOTEdTEMCAIAUEAxMzQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRD
ASAwDQYJKoZIhvcNAQEBBQADggEADCAQcCggEBAKv6a3GIFjJanHmOCCTWjCNbSN8kqMqKD
OHbmgAYnrcC8k0adL2X3FeCmVwP30RQ98R00yppP9Fid=omhLlESsdjnhOmbwBvVnzpiKdJ
atnRF+Cc1jMv9Vlfa2mqaw0romce-Rcb7LDYy4xumLaaWdL6UjScJK26GALOHF8ghAPD
MOYTFgrsl0qHPwgvNvskXHx7N3Kmxz8vNM8GKvnpfd=rvuakLUt=YPa0nPr0LdD5tLdxL99
jQMSMXFBVdWkKedBS=H5wRm3umLUaVl=9qjL7b8lghTxDnD7b0WGYTPsszWRWV=fs9H
VwKCAQJggEBMII+MBOGA1UdDgQWBRR9G788axASH5H3bnKpajCueYTB=BgNVHSMEZB1gBR/
dZVbzgxcapheU3U70l69d8RfpE8wTTEcMBOCA1UECAITQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
MBsGA1UECmMLMzQ2VudCBEaWdpdGFSaENBMROwGwYDVQKEXRDZWS0cnVzIGRIENbG91bCBOTEd
MDVwGA1UdHwQIMDMwMmAnCmZlbnR0bG9uZC08bY2EgY2VudGRpZ2l0YWwweW8vJkKcy98290LmNy
bEACAP8wDgYDVROPAQHBAQDAgHGMASGA1UdEwEBwQFMAMBAI8wDQYJKoZIhvcNAQEBBQADggEg
AC2S8yTn7COK=0E7eF68vmyQ3DzSDmnb0NlgaAcqWlCDafLmHnKCaQKELHjldpsWY
IDlxYMDUzaxMLNObZBzA7ezrcKcMmSagItrPcD2HmUjfgReY0EwKkLQBYFLs1g00th6LZIE
s0T79s1N8NdC7BDQmB5ZYQWbjas86WvnzWomScTX5HgMSGtUc9BtLmFMaQm2Lagxvryh2m
Cs4XzEJCcHq98ZRLm4XmFvYm7VwXvKula7zyf=VhMmpjQHjlaXCzrZPQompOL3ict
c8eJ8Wz24QkrxM56n0WFN2vqHpClIK0XmN0=

```

-----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:** 30820120300D06092A864886F70D01010105003202010D003082010802010100ABFA6B71A5FC58F78DA9C79E03820935A308D6D237C92A32A283D0706618060D6FEDBC7579F475F2765D215E1A65703C9DF4450AFD4743B2A9F3FD15FA9DFA89E12C4F2C763B9F8509B4C01B559BFC9ED4AD096AD2744597E09CD6332FCBD5657279ADAD09E0A6B0D2BA2671EFD171BE0D3C98E31BA651A696784E94E5C2652B6E860052CE845F20840A4330E613160AEBB0BD2A1CFC2035596C9171F1ECCDDCA9B1CF3C8CDE3C18AC7A5FFDDFAEBE6A42ED27941E60F5B49CFB784DD0F94DD2E1C54F7D259EC3E4C3E315B56C9560CA7BA052F87DF0ED19B63A299425A549FAFF6A275E1E888214F13A70FB9CEB5619895F3DCB2D6567C65BE1684F475709020103

**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++fKsQEhxeQ7jSqaooArnmE=*

**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++fKsQEhxeQ7jSqaooArnmE=*

**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:57:36:D  
9:79:09:30:4E:D2:49:2A:F2:62:AA:88:4A:35:7F:7C:36:01:29:2B:7B:F2:36:CF:C6:CB:5C:4B:DC:69:9C:A6:EC:A1:16:18:55:DC:DD:68:19:68:D3:64:35:2C:66:38:F6:6E:9C:A0:12:59:E1:C2:28:09:E5:D2:E6:85:05:A9:09:A7  
6A:0F:60:27:51:03:F7:00:CD:FC:19:B0:0D:73:F7:AE:85:26:84:64:04:B4:25:08:28:58:57:83:9A:5F:8A:AC:82:E8:66:78:EB:AD:54:F8:18:8D:21:83:62:59:94:68:B5:E1:61:C1:9B:DC:36:CA:E8:37:CS:E4:19:50:37:1A:89:8E:F  
2:1B:BD:A9:48:E6:A4:29:24:9B:52:81:A2:B1:7B:5C:EB:98:9B:2C:D4:6B:A5:3E:D9:02:03:00:D6:0D*

**Subject Key Identifier** *64:49:18:D2:A4:0E:07:C5:FA:03:68:0B:19:C9:8B:C7:90:15:22:DF*

**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*

**Basic Constraints** *IsCA: true*

**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

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

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *ED:6D:38:32:96:11:59:9B:A5:00:EC:86:34:AA:5C:6D:1C:38:8A:36:5D:AC:7C:0F:94:DF:C2:BA:F  
C:AE:9B:E1*

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

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

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

### 5.5.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 5.5.2 - History instance n.1 - Status: recognisedatnationallevel

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

**Service Name**

**Name** *[en] Cert Digital Enterprise CA Class 3*

**Name** *[ro] Cert Digital Enterprise CA Class 3*

Service digital identities**X509SubjectName**

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

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

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

5.5.2.1 - Extension (critical): additionalServiceInformationAdditionalServiceInformation

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998CEAD2E88AC1E35272A03722BC59D4850456E378A5CB340C3D9957E9DDA1EE93EF9CB8976049F10C5B0B49FCA0017913D398C525A1BF94EC168AB5EBADAAAF159E7C44CEBED8EB6CE93487904CBEE669B096D9D2DE6517C2DCFD597230F66538D373D6B6BE899772BESB61B62BAB1DD878D28CEA12E2611F5F3407D149E6B78ACBF1BCFB2C9B43C67B47258B286C7B0DF9AF4AFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596C046323218437318CA8066155A3D2CD6DF0E53F1A283B9F944F87F2A75020300EA4F

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

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

**Subject Key Identifier**  
*67:08:1A:0F:E8:3D:DF:45:8F:75:37:AD:35:01:A0:F2:16:B8:FE:B6:61:80:E4:62:BE:A4:75:77:0C:2D:E0:E1*

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

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

**Basic Constraints**  
*IsCA: true*

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

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*11:CC:AF:2A:F8:8C:D7:EA:B0:39:C4:CE:B0:43:89:77:08:37:6C:7B:33:3A:62:7D:3E:C1:38:63:5B:A4:B0:8D*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

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

Service status description [en] undefined.

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

#### 5.6.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

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

#### 5.6.2 - History instance n.1 - Status: recognisedatnationallevel

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

#### Service Name

Name [en] CertDigital Enterprise CA Class 3 G2

Name [ro] CertDigital Enterprise CA Class 3 G2

#### Service digital identities

##### X509SubjectName

Subject CN: CertDigital Enterprise CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

##### X509SKI

X509 SK I <ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=>

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

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

#### 5.6.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

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

**5.6.3 - History instance n.2 - Status: accredited**

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

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

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

**5.7 - Service (deprecatenationallevel): Cert Digital Organization CA Class 2**

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

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

**Service Name**

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

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

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *9025908678656770*



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

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

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

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

<b>Name</b>	[en]	<i>Cert Digital Organization CA Class 2</i>
-------------	------	---

<b>Name</b>	[ro]	<i>Cert Digital Organization CA Class 2</i>
-------------	------	---

**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Organization CA Class 2</i>
--------------------	---

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

<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
-------------------	-----------------------------

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

**X509SKI**

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

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

<b>URI</b>	[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*

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

**Name**

[ro]

Cert Digital Qualified CA Class 3

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

3

**Serial Number:**

9025908678656772

**X509 Certificate**

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

```

MIIFDCCA3gAwIBAgIHBEJHEJDDALBgkqhkiG9w0BAQUwZjZELMAGAAUjEBAAMCUkxkHTAbBgeNV
BAoMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDANZDZXIHRzZDZlY29YVWwzIDAcBgNVBAMM
F0NlcnQzRGlmaXRhY291UENBIFYsMB4XDTEyMDYwNTA0MDAwMFoXDTEyMDYwNTA0MDAwMFow
bzZELMAGAAUjEBAAMCUkxkHTAbBgeNVBAoMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDANZ
ZDZXIHRzZDZlY29YVWwzKjAobBgNVBAAUMlNlcnQzRGlmaXRhY291UENBIFYsWwZGZlQ2FzY3VzIFNBMRUwEw
ASAwCwYJKoZIhvcNAQEBAAQDMQEQPTz5TDDeoIIST0yTCj0Io7IDdBP8LzNV
9wCPhzamp2lWdQMfph7U39jA8bQ19YUimFpJh44Ysra82L1gNVoXlqW5mbl0yqR3V6y3C7Yp/
5yYrEh426Z6mMAw8SSG9H4A8NS8BdUmFKspk2KInLZOA3BIRLsc32Wz34r+yDI/
YuxE9jSZumX3OIT5OVGXIB17Fd2nTLKVo65aWq0p9ey7F64VaIRMMGIVkpmFAQb2JckgwwWj
jWN5527LxggXHQKZFEcRPH4QdEXcaH00VpK7P082ML-2AP2B9P9vEvrvY171UlpK2
AgMA00gggFDmJIBPAA0BgVVFQBARBAACs4y1wQYDVR0BBYEFCh3z79wVgt3yeJESMmupD
CPmBMGYGA1UdHwRIMFPhKAgAocCgJGib0dHA6L1y9cmwwY2VydGRnZDZlY29YVWwzcm9vdm9dHYxLmNy
bDAvoC2gk41patHk0cH46L1y9jSSZjZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDANZDZXIHRzZDZlY29YVWwz
AQHBAUwEwEgEzBAYDVR0BBGMIIGFgR0xqH4pK76k1rth0g1ck6z670fppscwTEIAGG
A1UjEBAAMCUkxkHTAbBgeNVBAoMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDANZDZXIHRzZDZlY29YVWwz
IDAcBgNVBAMMFEENlbnRyYdWwZGZlQ2FzY3VzIFNBMRUwEwYDVoQLDANZDZXIHRzZDZlY29YVWwz
AQEF4HCAQDM0SmkRkZZZ7K6y6bN7vypTQYpWUIMpW1T8TFE9Qz4YVTKoWFMUimdsEFA
Z-zInPg12ckXYQikYmzBzm4OUXc2qDpVKH4L0bchTs2A20g4HAsRIZXNaSjODCzrNke
Qhs5mif9cui3WuVGVKGS7LDeKalz7kP0k06hv744U3dBBkxHLL869SK016WxAlJp8VLFYR
4ZHWZxpcKwawV0kqTegM0KOpqL4LUU8yvakz0B6Wg1F7mDpU0QSNFk2n1gYUWZ4bS
b6BHE75b1-CeS5v1abLEGNN85wciS+gW8KSH-NbYVJMIGGS3uEPcra50GUBfSM7yT1U
ckHuNDG0lmV9cN1Gk--Rgnr01DgnRVEtP2YFgc1U2bpu9EukVign550VewwXbGgU8au
YMY1TwvT1V1dPaA8cxVwR0k6nT7--Q1Ems8b7TUT1QHwXrHTVvegQkxAP17yVhb
TvuVAkgjplGSAHpxC7AwHwvndm1F3UBOM-xSmzXPZo12nrxj06yV=fit7S1pK6cfvOzLjw
d7u1p8vD5lcAmmZsslucPb6f3Fa1VWdZhlArpE0RSEgWbMIRntr3uBmIXHfcdnz16dcZMX
QeUJWQR7Q=

```

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

**Signature algorithm:**

SHA1withRSA

**Issuer CN:**

Cert Digital ROOT CA V1

**Issuer OU:**

Cert Digital

**Issuer O:**

Central de Calcul SA

**Issuer C:**

RO

**Subject CN:**

Cert Digital Qualified CA Class 3

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101009FD4F4F3892EC80C37A82084BB4324C28E5388A3B8837413FC533355F7008F9E9ED98  
FD A5 59D40C16987B3B76A302583063D6029833C988CE2B639AEF5FCD93CA0358A17D6A C1F4A68748E2A91DD5EB2DC2629E7E7262DF846C0DB8A1D9A61BCC897C3  
C4B719F978B890274BC6DC07352E9C52B2A487369359C12D9380DED048F0B79CD95A8B87E33EAF60323F62ECC44B3D279662CE65F74554E9395197881D7B1SDDA74  
CB2E4568D39696A90EA97B2ECS5EB857195130C7DD54AA6614041BD895DE920C305A38D6356E79CF6FCBC608171D02AD64510223C3C8E3F42417F9A1CE D15A4AEC  
FD22F3630BFB6CAF48163D3C9BEBFC49EF9C5C98AFBD5F5292B7020300D34D

**Subject Key Identifier** 28:77:CD:4F:6E:A9:58:0B:DF:27:1D:24:4E:4C:9A:EA:43:08:F9:81

**CRL Distribution Points**  
<http://crl.certdigital.ro/rootv1.crl>  
<https://ca.certdigital.ro/CRLs/rootv1.crl>

**Basic Constraints** IsCA: true

**Authority Key Identifier** 71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23

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

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 16:75:91:10:1C:BD:3E:38:DB:13:F3:B1:8F:18:50:8F:E6:00:17:AF:59:83:A7:C6:45:21:47:2C:3F:43:FC:E3

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

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

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

#### 5.9.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

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

#### 5.9.2 - History instance n.1 - Status: granted

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

##### Service Name

**Name** [en] Cert Digital Qualified CA Class 3

**Name** [ro] Cert Digital Qualified CA Class 3

##### Service digital identities

##### X509SubjectName

**Subject CN:** Cert Digital Qualified CA Class 3

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

## X509SKI

**X509 SK I** *KHfNT26pWAvfJx0kTkya6kMI+YE=*

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

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

### 5.9.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 5.9.3 - History instance n.2 - Status: accredited

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

#### Service Name

**Name** *[ en ]* *Cert Digital Qualified CA Class 3*

**Name** *[ ro ]* *Cert Digital Qualified CA Class 3*

#### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Qualified CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

## X509SKI

**X509 SK I** *KHfNT26pWAvfJx0kTkya6kMI+YE=*

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

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

## 5.10 - Service (withdrawn): CertDigital Qualified CA Class 3 G2

### Service Type Identifier

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

#### Service type description

[en]

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

### Service Name

#### Name

[en]

CertDigital Qualified CA Class 3 G2

#### Name

[ro]

CertDigital Qualified CA Class 3 G2

### Service digital identities

### Certificate fields details

#### Version:

3

#### Serial Number:

9025908678722307

#### X509 Certificate

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

```
MIIG+DCCBOKgAwIBAgIHBBEUIIDAZALBkqhkiG9w0BAQswcDELMAKGA1UEBMMCUk8HTAbBgNV
BAoMFEENhRydWwZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
Q2YveE9pZ2l0YWVwZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
NTRaWwYwZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
bGNlbnR0TEU0MBGAIUECwwLQ2YveE9pZ2l0YWVwZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
ZmlhZCBERQSBDbGZlcyAzZlcyMUIBjANBgkqhkiG9w0BAQsFAAOCAQAMIBBgKCAQEA0IRsJULF0
CL7sWQRWgZkKkHkRiGSM76sczpbBkA(CPI)PHITj=3QCA3FndvskTdkA3csHgyQYR0DS
nwKLUckA4zahsh9PbcOQXWuJPImp3OPICFHkKkI1gkhhmrvfPmbrpXXcy=XF1=4clYd
x6(11JmJlRnHofLZULswergylh0mPEk4uNlqmkZ1vn5vZweBPan78LE0m9woc6bBns
PXShoYGenU1fcaASZKcYrAGn1WFSORIMTUL3C1BnsAwpwoc6du0MHHV58W0yA0YXSHRq
up7A4bM7CTfipORUPccaf9oPwIDA0Xco4lckTCa0wdAYKwYBBOUHAQEEaDBnMDAGCCcG
AQUUBzAhhRoodHRwO8vcm9vdGcyLmNlcnRkaWp0GfslmJL2NBL29pcAAwMgYKwYBBOUHMAGG
Imh0HAG1y9ZV0cyZ2Y0ZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
ngDKLDWfpeLJz292puz4y=3bRNHHwM3O58UloVxkciBAM0swCOYDVOQGEwJSTEdMBSGAIUE
CepUCYUadH1BCBLZSBdyWgdWwglUeAFDASBgNVBAsM0NlcnRkaWp0GfslmJL2NBL29pcAAwMgYKwYBBOUHMAGG
ZXRORGlmaXRhbDE0MDGAIUECwwLQ2YveE9pZ2l0YWVwZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
BCIEKlrvyZfBBsrh1rltozJgWCCBpmYvovr1Yujaf4gubMEwGA1dlARFEMwOQYLKwYBAGC
9hbAQmWjAwBgggrBgEFBQcCAR1katIRkDw13d3dyZXRORGlmaXRhbDE0MDGAIUUEAwrr
MIHEEpVHRRkEpwW8k9b9ag9QgbcGCh0h0IA61y9cmw12Y4dRozZj0YwWacm8vcm9vdGcy
LmNlcnRkaWp0GfslmJL2NBL29pcAAwMgYKwYBBOUHMAGGImh0HAG1y9ZV0cyZ2Y0ZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
LmNlcnRkaWp0GfslmJL2NBL29pcAAwMgYKwYBBOUHMAGGImh0HAG1y9ZV0cyZ2Y0ZGZlZjY3Y3VlFmBMRQwEgYDVQOLDAIDZXRORGlmaXRhbDE0MDGAIUUEAwrr
VEZzndMw9bRdCdb-RALAA0mPbXQcclMLP0lEplrchmmKslgvdh0WOWUkYfsvaY9
4a7Lar1u50DvMHOULTMOq8bzZ0GCGWAXhbaYEdGn186SNlms1FoMTHph0h0W4pYzCH
LQ0sVkt94zyvTcwm0X21wsWcGTLNihAz0MGfllwQuz4Bpb1N31EEtwHGdqWEgOIDDuljG
r04H0CARC2w8s028BBI-035odZcKsSacTHEatfS5zj03AE04AWK605ns0dWwSskZTmmzd
vnrPK4Q+u3IDOb1stfikes4acCRM68cTUBAHEFIRC7ctf08vswkSASMBVSAcL1T=0G0Y47
e5e9EjP+zzZSU0duJlVBYRmKAszup4z7pKUIubHON7RDwZnIF6q3p7gXOROXhmsqX
15TC900cZf4zW6605vNpRNVp08BY1m0Cuc208Asl=0L5=1f0kL1Ld4KX758
28Tab90CncXKusORuHnk=rfASGRJE58kATHUD9WpFz7qXJWC1NLTJG4BCDY=ToMgPDV
5YbKs3ocP7umfF03pRlXkDEPYw
```

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

#### Signature algorithm:

SHA256withRSA

#### Issuer CN:

CertDigital Root Certification Authority G2

#### Issuer OU:

CertDigital

#### Issuer O:

Centrul de Calcul SA

#### Issuer C:

RO

#### Subject CN:

CertDigital Qualified CA Class 3 G2

#### Subject OU:

CertDigital

#### Subject O:

Centrul de Calcul SA

**Subject C:** RO

**Valid from:** Wed Jun 08 23:02:54 CEST 2016

**Valid to:** Mon Jun 08 23:02:54 CEST 2026

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D11F750B174094EBC5A23915868B32A4A079117E048CEFA49CC83B6105DC7518FD7D  
A77D38FE DD0180DFE22277FBDC9130DC900631B1882C8A1D4184740F99F028B50878A9F89736A1B1B9F1D3DB08E4175A1E29F526A7738F51C147ACA84A2224E06E48  
E6BEB8FB676EBA725D7FDECBESCS D7EE1E C4B61D C7AD5F4C96E62654671E82CS CD42EDB307AB80D8C887498F1232B88AE252EA9A4B59D729F9EFD9C1E04F  
C67EFC1F6EAE70A1C23A05F36C3D72791E86197A7889D49B46A80E598D7C D8AE55DF9F5585E6844880C4D45370B508BFEC5E9C2A72849DB8331D1C1552916F72010  
C9748746A88FE830386CC8C24FF7EBA507C250F79CC45F45A0FC3020300E5F3

**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** *qWvDJkUEGyuFSuWWjPWBYPWBYJwH+ma+O+hG/Vi6NoXiBu4=*

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

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

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

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

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

#### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *9025908678656773*





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

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

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

#### 5.11.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

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

#### 5.11.2 - History instance n.1 - Status: granted

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

#### **Service Name**

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

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

#### Service digital identities

##### **X509SubjectName**

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

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *NSTJmr9XklpjokniWAR+RDmVM+Y=*

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

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

#### 5.11.2.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

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

**5.11.3 - History instance n.2 - Status: accredited**

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

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

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SKI** *NSTJmr9XklpjokniWAR+RDmVM+Y=*

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

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

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

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

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

**Service Name**

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

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

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *9025908678722308*



**Basic Constraints** *IsCA: true*

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

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Service Status**

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

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

**Status Starting Time**

*2016-06-30T22:00:00Z*

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

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

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

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*



**Subject SERIAL NUMBER:** 2012032405

**Subject CN:** Cert Digital Time Stamping Authority

**Subject OU:** Cert Digital

**Subject O:** Central de Calcul SA

**Subject C:** RO

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

**Valid to:** Thu Jun 05 10:00:00 CEST 2014

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F68AE9F0B8518319E2535E5EC168580AF73CF039AB0780571CA9B1106D55A0DDA0CF7F12DEA48C3D0E3A6FC6F859223963D8E825446B191DA0B0D5D11D2E79E50A7F79A4D1FE0B60AE6D750DD830A81380F07473C4BC4D21E71A3D414E1306A8CE0A15C7456018438022C2D82B13FF5A404AAB45BF30E400EE0EA9AB597DC66F56C3AA594ECD467050790C7F02CECC2FEC66488A1FEE9487DC773A903F80907CE79EB43E5874C71F728A277B9FA42493FCFA6247ABCAC051FE75748ED2E6B0205FC54FFC6C728EBC0BC464694AA825397888BF5D5FEAF3FBD57F4EEBE1F949FF6326E4BCE82F172DBC0E50346C95036C38D8DE6336D099823984AA383E0CFBF0203008987

**Extended Key Usage** *id\_kp\_timeStamping*

**Subject Key Identifier** B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C

**CRL Distribution Points**  
<http://crl.certdigital.ro/nonrepudiationv1.crl>  
<https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl>

**Basic Constraints** *IsCA: false*

**Authority Key Identifier** 35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 69:22:DE:9B:46:FF:F3:5E:E9:36:10:BF:37:EF:54:EB:61:9C:EA:33:F6:25:46:2A:9A:D6:7B:81:D3:EB:06:5A

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

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

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

### 5.13.1 - History instance n.1 - Status: recognisedatnationallevel

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

#### Service Name

**Name** *[en]* Cert Digital Time Stamping Authority

**Name** *[ro]* Cert Digital Time Stamping Authority

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Centrul de Calcul SA

Subject C: RO

**X509SKI**

X509 SK I tOIRMVgwlabrTRFI2oAOSbXkVGw=

**Service Status**

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

**Status Starting Time**

2016-06-30T22:00:00Z

5.13.2 - History instance n.2 - Status: accredited**Service Type Identifier**

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

**Service Name**

Name [en] Cert Digital Time Stamping Authority

Name [ro] Cert Digital Time Stamping Authority

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Centrul de Calcul SA

Subject C: RO

**X509SKI**

X509 SK I tOIRMVgwlabrTRFI2oAOSbXkVGw=





**Subject C:** RO

**Valid from:** Thu Jun 09 23:03:18 CEST 2016

**Valid to:** Sun Jun 09 23:03:18 CEST 2019

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100CC34E178301E283D32DC4753BC81E1B2C115D5F4288C20AF2E E99D67CD B76529FE8F3  
01FB041EC70B5E06C27CE3474303965E1073D033DD44EB A515ED40183D56171546C479FFEF6799047A987685D057B13530D87BC2C D15E42789E B22C285A1960CFE  
E06CAFD0FA9BB98EF E862FE2C0DC2E0A315150B271D51BC6C69A37939D38C6B A434FFD4F9BB418A84618B C8546B C20E B48C12167560A4640E52DD CD13E07281AB  
8155F86DE3E64AF4367A96D6591F8D747A666981167DC2E2B3EF E5D9DF201A54ACB644CF0E59E52FA C49A01456B C4C2E39D89A8F3A6A864885C28D6C E32EAE  
C6926729EB18EB862DA0A217A6978AE15F2E0988D831BB A61F33020300B0A5

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

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

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

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

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

**Subject Alternative Name**  
office@certdigital.ro

**Extended Key Usage**  
id\_kp\_timeStamping

**Basic Constraints**  
IsCA: false

**Key Usage:**  
digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
SHA-256

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

**X509SubjectName**

**Subject C:** RO

**Subject O:** Centrul de Calcul SA

**Subject OU:** CertDigital

**Subject CN:** CertDigital Timestamping Authority G2

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

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

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

#### 5.14.1 - History instance n.1 - Status: accredited

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

#### **Service Name**

**Name** [en] CertDigital Timestamping Authority G2

**Name** [ro] CertDigital Timestamping Authority G2

#### Service digital identities

#### **X509SubjectName**

**Subject CN:** CertDigital Timestamping Authority G2

**Subject OU:** CertDigital

**Subject O:** Centrul de Calcul SA

**Subject C:** RO

#### **X509SKI**

**X509 SK I** [nijt1+YBN6U5V4nPwHtWm6+O1yAw0cZjcg0Ml6D5uqw=](http://uri.etsi.org/TrstSvc/Svctype/TSA)

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

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

#### 5.15 - Service (granted): CertDigital Validation Authority G2

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

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

#### **Service Name**

**Name** [en] CertDigital Validation Authority G2

**Name** [ro] CertDigital Validation Authority G2

#### Service digital identities

#### **Certificate fields details**



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

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

**Subject Alternative Name**  
 office@certdigital.ro

**Extended Key Usage**  
 id\_kp\_OCSPSigning

**Basic Constraints**  
 IsCA: false

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

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

**X509SubjectName**

**Subject C:**  
 RO

**Subject O:**  
 Centrul de Calcul SA

**Subject OU:**  
 CertDigital

**Subject CN:**  
 CertDigital Validation Authority G2

**Service Status**

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

**Status Starting Time**

2016-06-30T22:00:00Z

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

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

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

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

**Service Name**

**Name** [en] *CertDigital Validation Authority G2*

**Name** [ro] *CertDigital Validation Authority G2*

**Service digital identities****X509SubjectName**

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

**Status Starting Time**

*2016-06-22T08:00:00Z*

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

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

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

**Service Name**

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

**Service digital identities****Certificate fields details**

**Version:** *3*

**Serial Number:** *9025908678722306*



**Basic Constraints** *IsCA: true*

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

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Uos8ckA6fp10wIODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

**Service Status**

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

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

**Status Starting Time**

*2018-05-13T21:00:00Z*

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

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

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

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

**Service Name**

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

**Service digital identities****X509SubjectName**

**Subject CN:** *CertDigital Enterprise CA Class 3 G2*



**Subject OU:** CertDigital

**Subject O:** Central de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I** Uos8ckA6fp10wIODK3oC8I/zpy9BHQgRuTOYOgvs7ko=

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

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

### 5.16.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 5.17 - Service (granted): CertDigital NonRepudiation CA Class 4 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 NonRepudiation CA Class 4 G2

#### Service digital identities

#### Certificate fields details

**Version:** 3

**Serial Number:** 9025908678722308

#### X509 Certificate

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

```

MIIGTCCBQeAwIBAgHHEEJHDBDALBgkqhkiG9w0BAQswDEI=MAKGA1UEBHMCMCk8kHTAbBgNV
BAsMFEFENhbnRyZWwgc292ZS1yZS5lbnRMR0wEYyDVQQLDAiZDZXRORClnaXRhdEIMEDGAIUEAwrr
Q2VydEtpZ210YVwgc292ZS1yZS5lbnRMR0wEYyDVQQLDAiZDZXRORClnaXRhdEIMEDGAIUEAwrr
MzJafW0yNjAAJmJwNjQ0MzZlMHUzCzAUBgNVBAYTAUJlPmR0wGwYDVQKDBRDRZW50cnVsdGRIENb
bGNIKCBTQTEUMBGAIUECwwIDQVydEtpZ210YVwgc292ZS1yZS5lbnRMR0wEYyDVQKDBRDRZW50cnVsdGRIENb
cHVaWFluWWhuENBIEsYXNzIDQgR292ZS1yZS5lbnRMR0wEYyDVQKDBRDRZW50cnVsdGRIENb
jxGRI1PmVH9BcVRIntIaNPaxc0CnuqLindDQpIDec9ymF08SScMAkd1Eeg0W6GLDFEzIMKY
jsgqHedZLzuzlw0FeQwspCY2DspcCIDZ3--EOTIdkexXs11BQ0w0z44WKYTuupkGM70
qE7pUjSyeSZGHkq5B2K8BbU5H5V43--Zw1mA15--xtB0ny2A6JajPajkPmR2SKc5FvhtQV
Nrhig2YqjrcI9FwXJdhnK1sEg026K8IAIYUbnusKkva+CKMYvIzNmCgU55pAAR1Ag=IUm
EesqpcITPLK0Y5R0cTXdCtLZxW611arAeMAoMejgkRMUCYTB0BgrgEjF9cBAORuMGYw
MAyIkWYBBQUHMAAGGZGh0HAA6L5y9b290ZLuY2VY9eRrPz210YVwucm8vY2E+b2NzcDyBgggBGF
BQcAoYmahR0cDovL2NcnRzLnNcnRkaWpdGfslnlVl3vbsRmM5cncOwgbMGA1UjEwSDBgCB
ajAganMEIEMIRIR4X1s8wV2F4HiaX0Ymc0pZaTmb0R6MHesCAJBNVBAYTAUJlPmR0w
GwYDVQKDBRDRZW50cnVsdGRIENbGNIKCBTQTEUMBGAIUECwwIDQVydEtpZ210YVwucm8vY2E+b2NzcDyBgggBGF
BAMM0NcnRkaWpdGfslnlVl3vbsRmM5cncOwgbMGA1UjEwSDBgCBARBCCSAJAp
BgnVH0EjEg0HhYK--sSc08SRdnw4wQeTmRkzVZm3XoaAwTAYDRUgIEUwQeBBggE
BgEEAYL2geBBDAYMDAGCcsGAUFBwIBFRodHRwO88vd343LmNcnRkaWpdGfslnlVl3JECGz
aXRvenkwQGA1UjEwSDBgCBuTCBqCBs6CbsYkaiHR0cDovL2NybcSjZXRORClnaXRhdEIMEDGAIUEAwrr
ICM0Z2luZ3R0bGRIENbDovL2NybcSjZXRORClnaXRhdEIMEDGAIUEAwrrICM0Z2luZ3R0bGRIENb
dCBBA4Rob3JpdHkgRzlsb3U9Q2VydEtpZ210YVwucm8vY2E+b2NzcDyBgggBGF
P2NcnRzImjYXRlUmV2b2NhdGh0b3p3Q7YmluYXZSMAGCA1UjEwSDBgCBARBCCSAJAp
A0HBA0DAGfGAGCcsGAUFBwIBFRodHRwO88vd343LmNcnRkaWpdGfslnlVl3JECGz
sCRBwGyX801V53EajFog8SV1pF0j8H--xyNH8M1N6--NepkautWUsl--bcQpZ--XDe90ALAzK
4ILJhedzlvcsuHQFueIL8WZ27ogpyIKok43A--MSZXICgjV318mZCFVFEjG6oeePTScR0m
z60vXxY71HfPpIKTNGZ2MenJY48MeSk4YWDyA0122Tm0NppwDKmZAPYFKvEj
3c9TG0dzpMDAIXIHHLA7S8IU81ky8AoEBCVbBpWc3gnPsgsVYmKogz2v8Epy0y70dnScho2
UkMrU7WymW1IuxgHlmbbCTLp7mAZggEYsfZJfVSc922hgHq5Kd8pyxD9y1SD--ajS
2VAs4k84B6gnw--e--90EQLZ159KLU2XR0R53ubMDEHAKalloyesY4mKZKZ--1ORb
csBNNAV3c1HRNRCuNdbFp7DIPHjtSwtrRmAbhezZegWirc8iKNJLVB7ma7S3XoBrvs5c0
x6JmApkweEAGY2A6d0TAD54cRkda7zwFW7yLorHcAaVLQST7PM90F1eryCzyollpYcaJf
Nk6Wp56il0x0dsEY0x0daj8YSAFHH61oY=

```

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

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital Root Certification Authority G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *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  
F3AF8E162984EDBA286323EEAA3DFEA348D2AB27926461E4839A81D91481854487F15E37F9FC D623E980D79FB14C141AB72D80E896A33F38E790F3334764A4  
B79168B6D41535186283662A8EBE8297D1705C97619CA4EC120AB6FFA2BC9480356146EDBA CCA86F6BE08A318BE564D982CE3539E69000448B13020F8852611EC5C  
834FDC19394F2C9395E51D1E4F15C309E519C56E94AF56AB020300A0C7

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

**Authority Key Identifier**  
*6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18*

**Subject Key Identifier**  
*F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: http://www.certdigital.ro/repository*

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

**Basic Constraints**  
*IsCA: true*

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

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:**  
*04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A*

X509SubjectName

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

## X509SKI

**X509 SK I** *9IHtYX+SxCcdQbSRrdlv/4wQe7upRtRkazVZm3XloaA=*

**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*

**Subject OU:** CertDigital

**Subject O:** Central de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I** Qle7/FnwnmEF7HDVcW4bFs+58JlqnIHqujVtjer6h1M=

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

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

5.18.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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5.19 - Service (granted): CertDigital Qualified CA Class 3 G2

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

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

**Service Name**

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

Service digital identities

Certificate fields details

**Version:** 3

**Serial Number:** 9025908678722307

**X509 Certificate**

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

MIG+DCCBOKgAwIBAgIHBEEUDDAALBgkqhkiG9w0BAQswDQYJKoZIhvcNAQEBBQADSwAwQAAQK... [base64 encoded certificate data]

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

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital Root Certification Authority G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Sat Aug 27 08:44:22 CEST 2016*

**Valid to:** *Thu Aug 27 08:44:22 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C60389463897F7C84006717A:D70E:CE:F6:25:76:1E:14:2F:91:90:0B:49:B7:B4:4D:53:58:3C:20:0B:B3:FS:  
E7EF:30:7E:74:09:5E:56:80:4E:1B:A:ED:09:39:8A:96:4E:66:11:25:AE:A2:B3:1C:1C:58:6A:5A:81:0F:5C:CD:92:4C:55:B7:AC:F2:E9:9C:2K:E1:D9:8E:3F:09:58:A9:71:59:9F:21:56:48:99:46:FF:AA:04:77:7D:86:41:40:34:  
E9:55:A1:A1:46:C5:B9:E8:36:0E:45:05:E7:CF:81:D4:2E:20:6E:0D:AD:BD:33:77:3F:69:BE:99:E4:2D:73:A4:F7:CD:B0:E9:A2:C:F2:5A:21:32:28:1D:26:24:AB:13:0E:3A:DE:AB:13:14:FC:CB:F9:D8:60:89:8D:5C:47:E8:  
:12:00:1C:74:A7:81:2F:BA:7A:BD:9F:93:C6:E9:A1:89:8F:20:4F:49:D3:22:E2:8C:4E:9B:A6:54:3B:B7:F8:E6:0B:A7:6F:A1:78:8B:BA:3D:05:72:B2:67:C2:4B:BC:2E:3C:85:DB:E5:1F:C1:7C:09:98:0D:CF:79:87:7D:F3:1F:A:  
C:17:DE:7C:64:C7:45:F7:E3:97:1B:07:12:C4:27:A9:1A:C0:3E: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>

<b>Service type description</b>	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
<b>Service Name</b>		
<b>Name</b>	[en]	CertDigital ROOT CA G3
<b>Name</b>	[ro]	CertDigital ROOT CA G3
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>		3
<b>Serial Number:</b>		35257455776514
<b>X509 Certificate</b>		<pre>-----BEGIN CERTIFICATE----- MIIFBCCA1SgAwIBAgIBEEJDMCA0GCSqGSIb3DQEBCwUAMEKxCAAjBgNVBAYTAUJPMR8wHOYD VQKDBZDZlW50enV3GRIIEENbGn1bC1LkEaMR8wHOYDQQLDBZDZlXORGlnaXRhbcBS109UJENB IEZMBR4DTE3MDUwMTFAMDAwVjY0Y2E5Y3V3fMwQ54zAdBgNVBAASFkNlcwRlEaWpdGfSFP11QgO0Eg RzZmWglhMA0GCSqGSIb3DQEBAQUAA4ICDwAwggGkAocCAQDDwD937RL+P50m9521Gy6BUJQIL 47ZG60iRensCqg60MITEC:AgP5YV5sgrb0S4k16m177CapVKGGChEaAQQ0000pR3kvt m9p1kMkpYXz78GjacWUaRY40v6BWU2xk19A5x616m0GSIhFV9dHWVNPgnRBVnoezC+d2bwi z0t110lguymHhUbt00aV7CHGU1RlBbhuR2vIEh0rzZ8z48mwkThx8MHvYcYz1TR4Zs 3AqcmV3H+C1ks7umVgSEs40gr1Q2oUzqgSNVlGR7Zkxpm2XMOq0sR10huW5Gh1s1P LaP4+VatICXG30OptmktVgHuBMPlsDcVusQUSgKVDing0s+w/F7P+r0pD9Te3hYUaTm sTEWexdKJQvzpbQvGq1OBRbHk76Yv1V8zPzstamUpNzOs8bttWVP6Q954VQrhp9eJ88 gICZZevl16dUkplOCydzgZgAaV009+gn0HlJKsytUkcsA04dGYJmavcs3h7b KZQ6Xk1Vsdz+zSxcv0YR0Hy1z2m72YMOjoraJJZpdKkMZyqZPv15f+RkAob/l+ccnAp kccakpCwdldjMnkU+acuskAgnNfMyYB3nvWMKicOwIDAQABo94w1DApBgNVHQ4EgQgl7s4 yA01581+H8SprFZmeAvR0LXLLY806N0YvDwYDVRTA1Q1B4UvAwEEza0BENYHQ8BAARE BAMCAQYwDQYJKoZIhvcNAQELBQADggIBAGQs4Nc6N62GBlqwAL1dhrbB4VjNcLTS2U1X4ZV d0Lk6W3H9FX8ShcqhIqz2D6Xl6c1w9RkXc+AVD6z9VnA+G9zMUcylobG8TP4JhWJAJ 8k4dZ7TaoDpFPF+1pKzZ40kX1nfcclHEXk2pzd177TQUGS06DVpW7vY01+WgCg uzNsWMB5Ulp9DB0i125s4HWBkTduHDIhOS4vzKvoJdaOcu2Nhm3kN2M1Hwbf/E/EclGu860 WwY406W63+ppof1QvHLS59s1SsEYLVp7GD14ZkZPfbGVTBuojLLXs976lNkq49 kg9E1sXcQu666VotLIA04Oyp6fAPR8YpRFPWAKs4LEgAqSpnDhH1eqWdrSODd6+ X0w1TVW70RYIQVYICscXdlB3FdmCCEB5uS4DkL0f6029gWUvvnlpv+4jSkkZ6lwn5.3 VvobSmzRH0lgm9197Gq+MCZmmu5B20remuYCWYm16EY0MkA1NmC.FtmAP9wslUWYh5YS T13w1LghwKsR7dmEupVpABVnccoz2Hf+04R0C6ND0pocoeG1g0g8fsjuehZGRKsS4OCQYwY PnbU0Q14RUy/W4N4XkZkH0yawEY9 -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>		SHA256withRSA
<b>Issuer OU:</b>		CertDigital ROOT CA G3
<b>Issuer O:</b>		Centrul de Calcul S.A.
<b>Issuer C:</b>		RO
<b>Subject OU:</b>		CertDigital ROOT CA G3
<b>Subject O:</b>		Centrul de Calcul S.A.
<b>Subject C:</b>		RO
<b>Valid from:</b>		Mon May 01 23:00:00 CEST 2017
<b>Valid to:</b>		Thu May 01 23:00:00 CEST 2042
<b>Public Key:</b>		<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:F8:FE:78:9B:DE:76:4C:6C:BA:05:4F:E5:42:52:C8:AB:B6:46:81:01:72:64:82:8A:01:9D:3 8:74:C4:AC:2F:C0:83:5F:79:61:54:AC:82:B6:DA:09:22:28:93:5D:32:99:3E:CD:DA:A5:55:28:61:82:1C: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:CF:D6:54:DA:46:9D:10:55:FE:7A:1E:CC:2F:9D:D9:BC:22:CE:8B:62:D7:5D:09:82:EF:F1:8B:A1:E1:51:BB:EE:3A:E5:78:08:71:94:D5:12:01:89:BB:91:DA:F 8:84:13:AD:AD:9F:19:73:8F:30:BB:02:93:87:1B:1B:30:7B:F3:BC:2C:9F:63:64:D3:47:86:6C:DC:08:DC:8E:65:77:DC: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:54:32:20:80: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:BD: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:4E:8A:01:E8:CD:7E:B3:32:60:1D:E7:BD:65:2D:1A:57:89:3B:02:03:01:00:01</pre>
<b>Subject Key Identifier</b>		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
<b>Basic Constraints</b>		IsCA: true

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0*

**X509SubjectName**

**Subject OU:** *CertDigital ROOT CA G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

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

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

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

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

**5.21 - Service (granted): CertDigital PUBLIC CA G3****Service Type Identifier**

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

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

**Service Name**

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

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



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

**CRL Distribution Points** <http://crl.certdigital.ro/certdigital-root3.crl>

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 52:24:7B:02:52:94:E0:3A:8D:F8:F1:38:EA:EC:0F:CE:0F:BD:DD:55:FF:1E:2B:F2:B8:F1:EB:A1:94:E7:86:8B

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital PUBLIC CA G3

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

**Subject C:** RO

**X509SKI**

**X509 SK I** HbsXJiPeNhxGAJD6hCbLw9CFPMTnkxAzYNCpSsLdqrY=

**Service Status**

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

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

**Status Starting Time**

2017-06-30T21:00:00Z

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

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

**5.22 - Service (granted): CertDigital QUALIFIED CA G3****Service Type Identifier**

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

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

**Service Name**

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



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

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

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

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

**Key Usage:** *keyCertSign - cRLSign*

**Thumbprint algorithm:** *SHA-256*

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital QUALIFIED CA G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

**Service Status**

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

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

**Status Starting Time**

*2019-09-04T22:00:00Z*

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

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

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

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

**5.22.3 - History instance n.1 - Status: granted**

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

**Service Name**

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

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

**Service digital identities****X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital QUALIFIED CA G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

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

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

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

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

**5.23 - Service (withdrawn): CertDigital WEB CA G3**

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

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

**Service Name**

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

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



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

3

**Serial Number:**

9025908678787842

**X509 Certificate**

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

```

MIHGQCBOkGwJbAgHBBEIMDAJANBqhtkG9w0BAQsFADBPmQewCOYDVOQCEwJSTzEIMB0G
A1UECgwWQZVadH1BCBLZSBDYWjdWagLy5BLEIMB0GA1UECwwWQZVadRzZj0YWG9tLk9PVCBD
QSBHMZAcFw0cNzA1MDIyMTAwMDRafw0cNzA1MDIyMTAwMDRBMGYxZGZlbnVBA1UAPMR8wHQYD
VQKDBZDZlW50vVGRHIEBmGNVBCBT14EaMRwHAYDVOQDDBVZD30RGMaXRBmCBXR1Iq0Eg
R2MzFA1UgNvBGMVZBVEJPLTlSNM50TMwggHMAOGCSqSIB3DQEBAGUAA4ICDwAwggKkAoK
AOCQI19wM+YLTLNbyuDeSMU1i7a6KfWtSIVYOC35KwgdVndfmsiVJlTfCwWYpYfxz2GEy
Jma9Z5wNg+MoFscr8+0R0Mxkvm1YeuEU3xgcaZlP404C30gHZAFLYLCSN7P6Y
X6s2KPEISD059NCz2wqGCW6fHmE2VTLIVKVADEBx+s3R04kBvvoqb+cxiaQMTvWkY+40h
Y0uYjYHTR9Y97YifQM1bYbPemBVgD3Q91s9cnp87cbNLUmPWgpmnGKIEw03ZGcuAU
xIEE5SpHge53HfYMsqHfZaMMfKcCorSpm6fsmYHVGwgyowNcY1Y08w+xy9fbaK1oYAJ
m5fEQaoYUMhZkV8xU1V+S54sLUC1STQ1K+szjWm00fEM8CXB3L2gZp5YtuxAArYcvn
fwaAGDC1y9DHekN8KEaQTE1ZUWEeCfK2oFHaMgP1mjLb94eaYScdIEOG3F1Iqmlvnl
JkEEO+NDAHxCGT01Xk+1Gy4dDz+55Y1t1N9J+H906PvYCSKA19902R5J9eLZp0Ssk
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LwIDAQABo4IB4jCAd4ndgYIKwYBBQUHAEQaBoMCYGCCsGAQUFBzBhhpoodHRwOj8w2NzcCj
ZXR3ZGmaXRBmCBXR1Iq0EgR2MzFA1UgNvBGMVZBVEJPLTlSNM50TMwggHMAOGCSqSIB3
cnRkaW9wZmFslXJh3RmMf55e9gYKA1UdwsBgTBGACpHjA71z+X61dkmlVmnZy0y+HQ
HfEsknHT005qF1pFwEzELMAKGA1UEBHMCTlksHfzAdBgNVBAA0MRk1bnRyYWdWwzZGUzQ2FsY3Vs
IFMuOS41ZzAdBgNVBAsMfNkRmR1Ew4ndGfSjPT1Qz00ZGACBARRBCTAABmNvVH0EJGc
mkjBMsOsbyXfW+8k3M1+AA7z6z6yGfCCq1978wRgYDVR0gBD8wPTA7BgRVHSAAMDWwMQYI
KwYBBQUHAgEWWj0dH208v5d3lmlNclmRkaWdpdGfsl.n.v1.3IicG9zaXRvcnkQOYDVR0BDow
ODAA1D5gM6YwafR0DwL2Nyc3R0ZGmaXRBmCBXR1Iq0EgR2MzFA1UgNvBGMVZBVEJPLTlSN
MBGA1UdEwEBwQIMAYBA8CAQAwDgYDVROPAQHBAQDAEGMAOGCSqSIB3DQEBCEwUAA4ICAQBI
RkxomL7U31SgR5WayJRCogz5W98m0LcQhFvs08C=K19hadVCDleQ97KVo9z08X1TcF0Z+n
W5SLZn+e08H1Mvjq08wYV0JAspZak0Ck0p199Bd0b1ZCz+1pFNoK1n12791Tcl
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vghg1FCqk11A46pFbPY+D9Flav79s9aph7z7cmaw0pN6Nzqunz5LZ10g9k2d8sVoYck
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cgl5d9a8tze15KpV6lalGCV1Pmy4A0CzEjWpZdr18b1sQooXqHv2DC1T1EozgzZaUVd+4
7f4KdMmuhN5Y7baV7bCmZLAXU0Rf8X1UEGR9bAm+hd7j+ndfcl
2MyHka69F1Z0BRU4yZBSA20CWjV71krra3XBfXf9W7m05CjclswNv7VAOCHk3n8Q=
-----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:**

```

30820222300D06092A864886f70D01010105000382020F003082020A0282020100BC425D7D4CFB22D32CD872B837A548C2C8FF8B8C7A29FD0F4C2155500B7E4A5A
0.0D59DD7E7C2256E253145731598A577C2676B461328C6AF59FD2C0DA8BE3284EC72B87CFB444FCDE472FB672187DEAC451B5E025D19A7C864FBCE0E80A5DE
86A31D9B052F16140BC37B3E46D85DF9DDA43C47F90F47B7D342836C2A1825BA1631E61365532C85529501D101B71FACDFE474E23901BFEF2A06FE73189A40C4EF9D
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DE691E013E77947C8CA201C466E30C7D682A2B212A6687A16C9B2865546C70832E80ACD718610D21C7CE6F456F19E4D65A18023992D05250A9AA1850C8F885929
3F313F92E78B093220934884D050AFADFE3D169A53B414433C717D81D76A9C88F738621B10008BE61CB667F0AC09460EB0B5CBD0C77A437C284690EC4D49D94F4
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89E87F7423A90FC8B606480298F7D0E0079050E3E2198E8D12A246644E0AC1FA2E6E63F0F21560B7F5C10312DEE:DF:80F7:80F7:A3:890F:BA:54:58:D6:A4:1A:22:C6:8D:C7:46:5B:7B:2
C:0F:5F:40:F7:F8:F7:30:35:F5:34:2D:CF:6A:28:F8:D5:02:2F: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**

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

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

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

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:10:DA:1B

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital WEB CA G3

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

**Subject C:** RO

**X509SKI**

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

**Service Status**

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

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

**Status Starting Time**

2018-05-13T21:00:00Z

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

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

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

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

**Service Name**

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

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

Service digital identities**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital WEB CA G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/f978=*

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

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

5.23.2.1 - Extension (critical): additionalServiceInformationAdditionalServiceInformation

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

5.24 - 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.*

**Service Name**

**Name** *[ en ]* *CertDigital Time Stamping Authority G3*

**Name** *[ ro ]* *CertDigital Time Stamping Authority G3*

Service digital identities**Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752833*



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

**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_timeStamping*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertDigital Time Stamping Authority G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KSaV3ImKFyIFWCICJ5ds5zJVFvKWymoaVyhIEtnZu0Q=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.25 - 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 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](mailto: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 SKI**  
 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>





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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D9D81D1B1D2299B45F6CE5D8804CB593E1E24BF893143A42981B5832CD0629598887D  
0CD8E1E2E2BA13B5AF9D2D21E874BE7FE4440F0370FCAE20B788A55FB2E9BF3E447C377CA3FB311F9D34C5E09CD88CF1CA72D363216C1997EA38537E48C37F  
2AE27BC935CE85839C8CA4439EE6906054AD6B3E0E925AA74AD1157A10A3631F60D9E775186372162CD4D0ES09A7674CAC624722363A2DE3DA591BB6CD24F28C2  
F00EEC9105AB836593C2A37046DF9B184A1980B85E291E1FBF9E8EC726E8E031DFA580E1578C94EDEDCCDA86242331FF2188FAE2059685BA15CE8A4A120A63EE681F  
530215D799D1CB0193E1AB14AE79F23D7520915664A3D8C22D3710203010001

**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**  
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-rootg3.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.



**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-2163993

**Subject CN:** CertiDigital Public Validation Authority

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

**Subject C:** RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE3EEF3EBD A9869E76DE0C43BF580730FA3F0FDE8F A7023A0951A78D53F2C425AF  
470F1A17E54B36279571338E7E3D898B34F10DA0D4728C36BC C4E141F863D5BAE2F63E1F8B AF B46371C9C19D EA4E D71405DA61716B349E80E934CFD7DB23F5E5  
AA B137F3E30508A62EC171DBA019388D445B92C6057997DC535A4FDE17321BA89E C8AD333729AA4103DA4D9B46DF349FEDF5F09F78362C4FE948CF43666F0495895  
256AF4E A169ABEBB35A12CA65167133F1BC7EAC5D B40215CS D3000A59DCFC52BF FF553B4D94D67A62612B263731D697727C1719A629B3D99B45511C36B44DC118A  
654687937E19181D4E8CB769B8B30EC02106D4F8ED27B AD599C630203010001

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-publicg3.crt>

**Authority Key Identifier**  
ID: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

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

### 5.28 - Service (granted): CertDigital Qualified 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 Qualified Validation Authority*

**Name** *[ro] CertDigital Qualified Validation Authority*

#### Service digital identities

#### **Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752834*



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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *J0KuTZghAK4Bnwpa6II1z1iTG67+TJ9oh0uhn59TGQQ=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

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

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

**5.29 - Service (withdrawn): CertDigital Web 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**



<b>Authority Key Identifier</b>	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
<b>Subject Key Identifier</b>	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
<b>Certificate Policies</b>	Policy OID: 0.4.0.194112.1.3 CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a> Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2 CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a>
<b>CRL Distribution Points</b>	<a href="http://crl.certdigital.ro/certdigital-webg3.crl">http://crl.certdigital.ro/certdigital-webg3.crl</a>
<b>Subject Alternative Name</b>	office@certdigital.ro
<b>QCStatements - crit. = false</b>	id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD
<b>Extended Key Usage</b>	id_kp_OCSPSigning
<b>Key Usage:</b>	digitalSignature - nonRepudiation
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	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
<b>X509SubjectName</b>	
<b>Subject 2.5.4.97:</b>	VATRO-2163993
<b>Subject CN:</b>	CertiDigital Web Validation Authority
<b>Subject O:</b>	Centrul de Calcul S.A.
<b>Subject C:</b>	RO
<b>X509SKI</b>	
<b>X509 SK I</b>	J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn</a>
<b>Service status description</b>	[en] undefined.
<b>Status Starting Time</b>	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 ] *CertDigital Web Validation Authority*

**Name** [ ro ] *CertDigital 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** *J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+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 (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.*

#### Service Name

**Name** [ en ] *CertDigital Time Stamping Authority G3*



<b>Subject Key Identifier</b>	<i>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</i>
<b>Certificate Policies</b>	<i>Policy OID: 0.4.0.194112.1.3</i> <i>CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a></i> <i>Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2</i> <i>CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a></i>
<b>CRL Distribution Points</b>	<i><a href="http://crl.certdigital.ro/certdigital-qualifiedg3.crl">http://crl.certdigital.ro/certdigital-qualifiedg3.crl</a></i>
<b>Subject Alternative Name</b>	<i>office@certdigital.ro</i>
<b>QCStatements - crit. = false</b>	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>X509SubjectName</b>	
<b>Subject 2.5.4.97:</b>	<i>VATRO-2163993</i>
<b>Subject CN:</b>	<i>CertDigital Time Stamping Authority G3</i>
<b>Subject O:</b>	<i>Centrul de Calcul S.A.</i>
<b>Subject C:</b>	<i>RO</i>
<b>X509SKI</b>	
<b>X509 SK I</b>	<i>HLpse1Mmo41JkFTb6EyiTR8ZEh7VYI2d3VuFakMwayw=</i>
<b>Service Status</b>	<i><a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a></i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2020-11-03T22:00:00Z</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 E25928C2900674B0CB E2451936DBA4488C5534337B725524C48A85E A269E1EB D410CD342F05EE69264A AF9A1814913E5C DC F1BD B188596E E7CC6F3A9026BD D307498C2C80A5436D3EFA F8534427A1BD5E51EA C40D6DB19F68753A2E56CAC218004AE861C D4C82F2441F4EA02C1BF F3A21849EEAC645F38D3080A3D261FAA BF63C05E8B0ABD61E62ADE CF657666ABEA BC87C73FE2404476905BCE2FA2D2371A7954665D9C85AA FE415138C3393DE4EE387CE5AF3EA34F9D593088855BA A6AE91DA3E73AD D7495009D37791A04FE F536E7378E16355BBD27ED6705466009C9025A CC5CA252CE6A71DCED79DA1755EDC1E44702706B93CB10AD98322723488FA6A979594FA5955616D6D E38C74B718DD94CA C3442F27EA B852D9A90C312A1A60583B4E CE59B79A A6C856F74B2A9CBAEA48FA263B6F2BA844EB26F97716E3D345C47735F97C623C4CE378D62EDB69CF14C625AEC73A36642531755CB1BF1DC A69C19AD449E9C9C226B95E478644A252D2F88AF C385A0243373D019AC1B55EDF75BFD9B1C05DE341D59F463BC65BC8A0C6EE0B6C25AEAC4C11F4DD B26756C4EE0A212C6598316E4E95F5E93E CF1A7AE4E8CC A3933C B13C0472C381F0D29A FD F395989F8B824DFF7D277D13D3917E F844B72CD75460A30203010001

**Authority Info Access**  
<http://ca.stsisp.ro:2560>  
<http://ca.stsisp.ro/certificate/rootg2.crt>

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

**Authority Key Identifier**  
 16:1E:07:39:E1:BB:31:3F:EE:81:38:6A:70:B6:C1:85:52:95:17:DF

**Subject Key Identifier**  
 64:34:F1:D6:61:16:FF:87:07:D2:0B:99:46:1B:75:85:82:4C:DA:5B

**Certificate Policies**  
 Policy OID: 2.5.29.32.0  
 CPS pointer: <http://ca.stsisp.ro/politici>

**CRL Distribution Points**  
<http://ca.stsisp.ro/crl/rootg2.crl>

**Key Usage:**  
 keyCertSign - cRLSign

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 B8:19:D0:F5:26:85:1B:6A:1A:85:83:61:4F:BE:8A:AE:BC:30:A8:AB:93:B9:A0:FF:DA:10:DD:6A:9E:79:41:0E

**X509SubjectName**

**Subject 2.5.4.97:** 4267230

**Subject CN:** STS Qualified CA

**Subject O:** STS

**Subject C:** RO

**X509SKI**



**Issuer 2.5.4.97:** 4267230

**Issuer CN:** STS Qualified CA

**Issuer O:** STS

**Issuer C:** RO

**Subject CN:** Timestamp STS

**Subject O:** Serviciul de Telecomunicatii Speciale

**Subject L:** Bucuresti

**Subject C:** RO

**Valid from:** Tue Aug 18 12:30:49 CEST 2020

**Valid to:** Mon Aug 18 12:30:49 CEST 2025

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D54EAA17491901D5F3A552D66B1327C999C26B04FE0D886C1FB66EF416A617F4E13208  
982897BD46EF07478D5977B9BB3714ABC789092E0FAF19EC4CE8840FA942424346A9574A09A5612C0D199136EFD08F93811FD5934B30F78A81FE0B10291201251  
BE8176113658E06AB41157C366DFC37182AD6E6A07E7E8523F0359685C057AF5B77E0072243B1F830F22527E1AB50A88C057AFCAEB0EA7C0FFFEAF380BC35ED  
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](mailto: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-----
MIIEFTCCAOWgAwIBAgIJIEYpXatId+WKMAOGCSqGBS3DQEBcvUAMeWwCzAJBgNVBAYTAHBMQoww
CgYDVQQKEwNTVfMclzAtBzNVBAsTJlF1dG9yaXRhdGVhZGRUElNlcmRnZmluYXJlbnVlYm909U
IEcyMB4XDTEzMDUwNDExMDkzNjE0MDUwNTExMDkzNjE0MDUwNTExMDkzNjE0MDUwNTExMDkzNjE0
MDEwMTUwL2EwMCAwGA1UEC3MmQXVj053jpdGFRWegZUjg2VydGlnaWwWbWVhbnVlUjRIRTEFTlQgRzIw
ggHMAOGCSqGBS3DQEBQAUA4CDwAvsagKAAoCAOD1trEYkdDpaeACXGKPFb8kA3VjmVU
YppgNESZwW2qg97Ahm3uZUZHqOXMSRTPRDTMOblAcXZgVElw0yUat0LZPL0EM5skfAbG
XXLZpH8rY+SSE70genC0hveYDGRy0qRG3Vkr--S+VZ8h+UQesulZDmKczllOmMo2yQ
5ww+9kWS9LyzulpMLUzRSReoKacyK68+FBp1kHFNS0rdAkimeBEnVp3p3ps+GYXhjU
4zIs5MfUEm4m7su/E2cgFTCIANB56m01ap5ROKGGJNkyFw3TysBHeRMI1qczUB5
HMYm0q9mHLLvSAlpTJgKCEyXQeG4LZacs822eznXNSb7wGv4d5pMK+ibRB7adC1
pMjYCMu0sq4ca8Sa9G6mDMwanCCWIZJlctugqC7pIkimZHalXAtgnkwlJG8gms6eJ
0fsgGIA4uc90q51OKLZHd27RMZuRxac+nJD5RyWpr2oeHYSZdvP7IBL7XscgKNKUM+P8sk
8wAPmkTJk0DwLYZAILRZLzw888nRYQZKav0g047THL8hBC09p05QIvWuLBN
AHCugO2lZJZPcoDT3MEs60NlS04D5mNabmwIDAQABo0wODAPBzNVHRMBAIBREBTDAAQH/
MAAGAIUdDwEBwQEwIBBAdBNVH04EfgOUF4H0cG7M1ugThqclbBBVKVFP98wDOYJKoZlIveN
AQEL9QADggBAEYZ4pSj4P8SPHDP9IouJm+C7LVm0KZL7DyRLXK9Qc1XcMAOK6cc0f
U7pmoYZLzhEXb3a085w0h9SRs8fmyAE1+zVimlvD5Zy/TyRHDANKxqAcIPwmlOT48Wl
tzY1apMJE9EgnatCoH7Akis8pVycmql50T+HM5eLEFE7nj3bMsDns8Usgv98D0ks
j04hdzNmaA0ag7GcEtwA7mJfVNL8dEw2YX8846yFTS42X9XKmD+T53VTfHNVCQy
sy+KXpwug644nwH4QaBCCIZVslL8+BX93Gch2D7haozR000EoxhSgB4S5nevVJCY766
EczZmQyogQqRggmELZFXGKdsIn9UJVLScP6w2sXKYcoas/Em9fmyG+W2LslfmeODB
WwvewTmz2YERK9qP9mTIsE7E7b4fzbsAEwepMEH4p0GkN97LKK0Kp1N06wG4TL77
K334HhL8WB+ZDWAyVjLIT6OadsmNqH45+5ssd+clmYq019GqZcP6RgvWdoXTpHA7ZanVjV
EOz7BzZ+MqM5ocxgNiInGntziXacOZDvWwadd1D384MhloG8TLQ2PM1P09yQXwKZkaqM13
0Wb/QT5M9c5
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA256withRSA

**Issuer OU:** Autoritatea de Certificare STS ROOT G2

**Issuer O:** STS

**Issuer C:** RO

**Subject OU:** Autoritatea de Certificare STS ROOT G2

**Subject O:** STS

**Subject C:** RO

**Valid from:** Thu May 04 13:09:35 CEST 2017

**Valid to:** Mon May 05 13:09:35 CEST 2042

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100D3EB1148624E1D0EAA5E0025E018A8EB12193C03756398954962FA60A4D11267AC21D  
B3A86F7B01B987B995191ED8905CCF11D4F7D10D38CC992C07BC5FBCED544530D3252EEA85193CBD043399F47C084635753374F1DAF3563E489157ECES1E9C219B  
BD8E031894723AA446DD52A7F92F958F6F2127E510B6CFEE21D643A2231CAF396721098CA36C90E70C3E3D24592F4BCA0B9FA4C51D651ES1CE808A69C8AE89F3E14  
1769CB592114D48E85D1319229667811275723E9A39DE9B3E46617863FD4E3322DE5C25FE4C16E1268B89BB2897FFC4D9C8054E20B500D06D4B9A9B48936A9E5140  
A18624092CC35C37FD3C9204771133536A733CD407920731898E82B4278477CBBFC240929143802282133BD7FD0786ACB159A1CF0CD8689ECE75CD95286DEFO1AFTD  
SDA493092BE9C14416FB69D0B5FE923C8232E268A80A69BESAD291B499D3166A708258964924872DBAA82FBB4482A299922D1DA21702D82770AC1F206A52827  
E7AAD E209E85B20188038B9C8BD2AA89D4E2A565F1DDDB462319B915DA7BE9C92438F94725A9AF6A1E1D849976F3FB2012FB5EC72028D29433EA7CB24F300F  
9A44932679340E0BCE862B678B652FBF19A09FE643CF1C9D121841924AE2BC68160438ED32072FC26B042388F4E4FF989023157095404D0070AE80EDA2965D9940F7280  
D3DCC139B3430D96248EE03B7FE6635A6EB9F0203010001

**Basic Constraints** IsCA: true

**Subject Key Identifier** 16:1E:07:39:E1:BB:31:3F:EE:81:38:6A:70:B6:C1:85:52:95:17:DF

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** AA:53:22:82:64:E1:DD:6A:DB:08:19:4F:E4:C9:31:BD:7F:D1:C5:4C:59:B2:64:45:40:90:58:A8:84:6D:4C:24

**X509SubjectName**

**Subject OU:** Autoritatea de Certificare STS ROOT G2

**Subject O:** STS

**Subject C:** RO

**X509SKI**

**X509 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

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC">http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC</a>
<b>Service type description</b> [ 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.
<b>Service Name</b>	
<b>Name</b> [ ro ]	STS OCSF Validation Service
<b>Name</b> [ en ]	STS OCSF Validation Service
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	680378499523704490497207
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIHFDCCA3SgAwIBAgILAJATZHFEBWzFLcwDQYJKoZIhvcNAQELBQAwSDELMAkGA1UEBhMCUK8x DDAKBgNVBAsTANUZEZMBeGAlUEAAQQU/RTTFF1Y3WpzmilZCBQVTEQMAAGAlUEYRMDNDLzZz MDA4Fw0yMDA4MjUwMjM1MjUwMjM1MjUwMjM1MjUwMjM1MjUwMjM1MjUwMjM1MjUwMjM1MjUw EYVZLzZaWnplwWwZGjgVGVsZWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaWVuaW UDCCASwDQVJKoZIhvcNAQELBQADggEFPADCCACQoCggEBAQVQA3YXQeGfFyAsYVdRvE0GvB1J o0IcAgY1J0DcGfY1E0D0R0Z0e0e0V0L5B+Ph+OmpY4s0q0K0K10B7mT1U1Epy0Y0Zz7N pDqgP8uEib8gX1U2K5vaHbzZWqrPKMEsAvxBIY5WU0qg4kNpP6SCXfFxyplbbySUS8RDN SZAmplFy0bq+7968TmHhM0QhNSB8R0kq7SNKZGfW+PZ4CEnp4wtkgW0kdcVjymFuW18 gggPhk8W0A7rB7bInEwZempWfHexQTXay0lP8PC1bmk0ZB8By6tsw50vnykmcB1TmyVb qM9F0XKCAwEAAsOCAsW0wggFpMEwGCCsGAQUFBwEBBEAwPAsBgggrBGFEBQcwoAoYwaHR0cDovLzNh LnN0c2Zlc29yby9ZLzJhaWZpY2FkZ291YFNlZ0R0WmZpZ2wzQjMAAGAlUEUldDwEBwQEAwGwDAI BgNVHSMEGDAWgBBRANPHWYRbBwNSC3GCG3WpEzaWz4d8gNVH0MHEqOUIE5ScG14W1S0zGh8M1 3cXGxMowQAyDVR0BBDkwnZa1BgcFA1s0AECMcowKAYIKwYBB0LHAgEWHGib0HHA6L9y9YSSsdHNP c3Aucmhw0GpsARpY2kwOQYDWR0BDWMDAucCygko1foaHR0cDovLzNhLnN0c2Zlc29yby9jcmwv U1RTXVh0GmaWV4LmN5bDA3BgNVHREEMDAuBQCCsGAQQBgglUAgQgDpwNcZp0H0c25dUc5y b4ENcGp0H0c25dUc5ybzA1BgNVHSUEDDAKBgggrBGFEBQcDCTANBgkqhkiG9w0BAQsFAAOCAgEA QmibbDy2lB1v0z90K0shJlP9m2ad1crlqplJbWwLGX1163wC1SuWlplHUC7TxxYst e3msSGTfK0xXp8G2NcSm1+Z0h0cYy+Y34d0BnaF1qH7K90laUkMYmWefHh0k0h0AGYE w+RcCf+Th09MxmaQ18zd09Akr0bcW0A6W1zT1Gc59sSkAF1dbVmpDV5Zz+bwkcV778muM5In EhZ0R0cKkU+780wY1FwMjPCT1J0tZcGHGDz2z3WPC8onJG180cW4d0200Aqpc2S5Wu NnpicY5S1Bo889wT1H8KslnBhT1SzZk0z0h0c1+qglz1m0cX096kcm40z00VqpcS SZ8e0aUf0W1T0z0qk2+0K8S2waw3mvdGfC1Xh0sVZ5Ncf10hltR0cM0wK0Q0E0B4D3TE Yv20w0esh0nath04ANk78R0R0W01v0M0x0C2em0w0dkF0A20p0L0BBY90z8W0LZR0K0M 0msVIE0ckL0BAALwRC3v2U1U1URX4H080d0cE2eP0emTS08NHL30emMfC20k8MK0d0em rFN0GnyZmCG80cn0Q0+pf0BJAmn+ro0Lm420yA88wD05qtAZkCh0iq5Mgsu8M7H1ZBzM= -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	SHA256withRSA
<b>Issuer 2.5.4.97:</b>	4267230
<b>Issuer CN:</b>	STS Qualified CA
<b>Issuer O:</b>	STS
<b>Issuer C:</b>	RO
<b>Subject CN:</b>	STS OCSF
<b>Subject O:</b>	Serviciul de Telecomunicatii Speciale
<b>Subject C:</b>	RO

**Valid from:** Thu Jun 25 14:28:53 CEST 2020

**Valid to:** Tue Jun 25 14:28:53 CEST 2030

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100EE07417D025C0E7A518573202C7D8B7751BC4D06567D49A3451C02AF982650F3188E58  
4D0D9B3B4934D8ECDB1205D05CB41F8F87E4268F36244AA84224A04AD4E001E78D3B8512AF72F0E602673ECDAA3AA3FCB84B61F205E02366CAE55687CE165  
6AADACFB4A304B00CB17C125849624EA2E428DC8FE920977F2171CA3A4B6DB8D2512E510CD4BBS6A54172E9BA8E8FEEDFEB41E23478483106E53527E146B3A  
4ABBB0D459FC6896F8FDBE0849E9E308AD9295A845DB42548C8C16E5B0D7CEA80F84693CF4E73FEEBB01EDB96721EC3365EC29345B657B14135DAC2D083DE3C  
284199B3B6057072EB7B70E68D2F8E76262B30339B255BA8CF45D1790203010001

**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** 44:5D:F9:C4:24:F8:E1:66:12:CC:62:62:FE:1F:09:DD:CC:46:C4:CA

**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](mailto:pki@stsnet.ro)

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 48:4A:24:05:FC:12:6A:91:78:A5:A8:02:0C:AC:13:D0:F3:70:B9:14:20:4A:6B:15:3E:86:45:EF:09:97:61:63

**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*

## 7 - Signature node - Id: id-8fac917d644ceef50f817959b622c48e

**Signing Time** 2022-01-25T12:46:17Z

### TSL Scheme Operator certificate fields details

**Version:** 3  
**Serial Number:** 33263321348026591795892102995

### X509 Certificate

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

```
MHwFAUCCBkmgAwIBAgIwMzGR3sOymbIpdTMA0GCSpGSIb3DQEBChwUAMGUXCzAIBGNVBAYTAUlp
MkwFOYDQOKEwSUmFacybTcYUJFNSDEMB8GA1UECmF5SW5kaXZlZyZ3b2Yy
IENBMRowGAYDVQQDEhFlemacybTcYUJFNSDEMB8GA1UECmF5SW5kaXZlZyZ3b2Yy
OTQxMzZzMGZmM2M0swCQYDVQQGEwJSTzE5MDAGAUUECgpwOVVlTUJlVFURUjEgcGVudHJlIERIR0lU
OUxWFRSRIEzIEN0OU5SRUkxZTlBPHBvVWVEMCPOvMgeZNAIMRYwFAyDVOQEDANaWhhZWhhLUV5
ZW5hMRAwDgYDVQQkDAdDaxVYyGluMRYwFAyDVOQEFwYMDA0MTI1MzRNRUMzMR4wHAYDVQDDDBVN
aWhhZWhhLUV5ZW5hENpdX0UwW4wggEiMA0GCSqGSIb3DQEBBAQUAAIBDWAwggEKAoIBAQCoprMw
FIDSLAsWolefT4e17RwB8ARMR1pUOKM4c2n5ASjDxPqgr7JKZAP7RG5mk2zNOK6bw
0KXpSducXOKPp03RPUeVihHek8sk8bCW52CSquXXb0D7bnM4wmkakiE2AJVYVY7op8YI
3auUir+zLTBKR7amjfidRXP0HAc3c7j1eM8mmhIPlp+qjc8vBX2hnuYwBswgrdP9OXX
OmGvOxS8Nuzidc11B04fzad5n4YUUXzws5w444Z0v9VesjEDXRZdDwgsaAGNFB3
NdfH4S2vVb5EQAS1vLEX0MazDdkHAgMBAAQggglDMiICG1AMBGNVHRMBAREAJAAMB8GA1Ud
IwQYMBaFgK1H0laYLLZaEVLsnDglU=LpMHAGCScGAQUFBwEBBGQwYjA5BGRBGFEBQwAoYi
aHR0Dowl345d50cmFuc3NwZWQum8Y2ZlZXI0cy90k19xY2ZlZmlzI30MUGCScGAQUFBwEBAQ
hh0dHRwO28v2Noc30cmFuc3NwZWQum8Y2ZlZXI0cy90k19xY2ZlZmlzI30MUGCScGAQUFBwEBAQ
ZHUz29ZLnVnMFUgA1UdIAROMFwwCQYHBAU7EABAJA8BsgBgEAYKHQEBATAwMCGCScGAQUF
BwIBYUdHRwO28v2Noc30cmFuc3NwZWQum8Y2ZlZXI0cy90k19xY2ZlZmlzI30MUGCScGAQUF
ADBGRBGFEBQwAoYjA5BGRBGFEBQwAoYjA5BGRBGFEBQwAoYjA5BGRBGFEBQwAoYjA5BGRBGF
RgEGMAKGBwQAJkYBBEwNAYGBACORgEFMCowkBYiaHR0cHM6Ly91SS50cmFuc3NwZWQum8Y2Zl
I3NvdG9wcmFuc3NwZWQum8Y2ZlZXI0cy90k19xY2ZlZmlzI30MUGCScGAQUFBwEBAQ
L3RzX3FyV9hM5jcmwHQYDVR0OBYYFDD7G5T-OPI4v6BbnHI1umM4ZcMAAGAUdDEwEwQE
AwIQGDANBgkqhkiG9w0BAQsFAAOCAQEARXWEF4iXDalRZYHCOCcDcLmOPSXIBDeusv1u
ZaEYmOOYapFPD2aIlnubDg5IA3p3v4B98BpA2KtEPI1JlaNvFmf0dUjGE-ZXaunVSe
uuWwZcgeAF75-XgrKy2OKy5-Mkgcm3NaYN4OGPIAPCC7Acy-4mBMoVYjZdHpX4EXCTMI3Sa1
tVa0YhNf-RihahLgpy4AB6vLmNxVONMCCxfscaSP2BpPXRyIMZlpsb9RH29VsdhqlJ02Zwlz
PV5a4kzYqUqDGjgownCRKCFWMSLUJZ-rOpANxpcAHWw36FGdNn3mXz0meCOLYug==
```

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

**Signature algorithm:** SHA256withRSA  
**Issuer CN:** Trans Sped QCA G2  
**Issuer OU:** Individual Subscriber CA  
**Issuer O:** Trans Sped SRL  
**Issuer C:** RO  
**Subject CN:** Mihaela-Elena Ciurtin  
**Subject SERIAL NUMBER:** 200412234MECI  
**Subject GIVEN NAME:** Ciurtin  
**Subject SURNAME:** Mihaela-Elena  
**Subject 2.5.4.97:** 42283735  
**Subject O:** AUTORITATEA pentru DIGITALIZAREA ROMANIEI  
**Subject C:** RO  
**Valid from:** Wed Oct 14 11:41:36 CEST 2020  
**Valid to:** Fri Oct 14 11:41:36 CEST 2022  
**Public Key:**

```
30820122300D06092A864886f70D010105000302010F003082010A0202010100A8A6B3301480D22C0B3E5A82204E2FE1E7C8EFC9560329D1378475A54D0A3471AD47E
40E62D7BCE8A0BAD4EC9FCA27390FED11B99E11B6C4DD02FFA070D3C8E9E5DB9E5CE28F3E3DD22DD1B4F50456588779B2AC6BC75B0A2592D826D2AAE5D76F40F
BFDB9C9E309A46A4884D808D54F2593EAD47C625DDAB89CS4AFF6BECB4C1911EDA9898DFDD457A741C073771FE3E3E33C9A6B4727DA7E9E3709F2F057BF69
E1BBAC3071C2E82B749F4E5D7427C86BCE77F2136E1CDF76D7359413B897316A0F96A2E3F616517CF0CF79C03E3FE0B66FEA4F815160B23D44D174599C38B081CAD01
8D9C307735DFC9E87B89DAFB556F91100592F2C46E831AC6375C870203010001
```

**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** *mihaela.ciurtin@adr.gov.ro*

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

**Extended Key Usage** *id-tsl-kp-tslSigning*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_RetentionPeriod: 11*  
*id\_etsi\_qcs\_QcSSCD*

**CRL Distribution Points** *http://www.transsped.ro/crl/ts\_qca\_g2.crl*

**Subject Key Identifier** *3E:C6:E5:3F:8E:3D:FD:78:BF:FE:81:6E:71:ED:D7:5B:66:33:86:5C*

**Key Usage:** *nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *C7:11:38:2E:EE:23:47:30:76:34:07:25:42:80:42:B4:23:B6:12:05:F5:34:4B:5D:97:9D:6A:F5:92:6C:E8:30*