



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2020-10-16T00:00:00Z

TSL signed on: 2020-04-16T07:05:01Z

## 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>41</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>MINISTERUL COMUNICATIILOR SI SOCIETATII INFORMATIONALE</i>
<b>Name</b>	<i>[ en ]</i>	<i>MINISTRY OF COMMUNICATIONS AND INFORMATION SOCIETY</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:relatiicupublicul@comunicatii.gov.ro</i>
<b>URI</b>	<i>[ en ]</i>	<i>https://comunicatii.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.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)

**URI** [en] [https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)

**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: 1743254

X509 Certificate

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

MIIHATCCBwAwIBAgIDGpmWMA0GC3qGSib3DQEBwUAMEAxCzAJBgNVBAYTAKVMRywwFAyDVQOK...
b2wggEiMA0GCSqGSIb3DQEBBAQUAAIIBDwAwggEKAoIBAQCVUn5vdlXpWSAPF7S+0y/M6uY8LIn...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: LuxTrust Global Qualified CA 3

Issuer O: LuxTrust S.A.

Issuer C: LU

Subject T: Professional Person

Subject E: maarten.ottoy@ec.europa.eu

Subject SERIAL NUMBER: 10304444110080837592

Subject GIVEN NAME: Maarten Joris

Subject SURNAME: Ottoy

Subject CN: Maarten Joris Ottoy

Subject OU: 0949.383.342

Subject O: European Commission

Subject L: BE

Subject C: BE

Valid from: Thu Sep 15 11:00:12 CEST 2016

Valid to: Sun Sep 15 11:00:12 CEST 2019

Public Key: 30820122300d06092a864886f70d01010105000382010f003082010a0282010100b2527e4d...
-----

Basic Constraints IsCA: false



**Issuer C:** *LU*

**Subject T:** *Professional Person*

**Subject E:** *michael.de-boer@ec.europa.eu*

**Subject SERIAL NUMBER:** *10303969450085046424*

**Subject GIVEN NAME:** *Michael Theodoor*

**Subject SURNAME:** *de Boer*

**Subject CN:** *Michael Theodoor de Boer*

**Subject OU:** *0949.383.342*

**Subject O:** *European Commission*

**Subject L:** *BE*

**Subject C:** *NL*

**Valid from:** *Thu May 11 12:27:25 CEST 2017*

**Valid to:** *Mon May 11 12:27:25 CEST 2020*

**Public Key:** *30820122300D06092A864886F70D010105000382010F003082010A0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA0C01D804D932C331912D5F9578E43CD31D0FDE046A3F1B3F86CA80EA20657F19838400496BD15B15A96538C06D137028D12747A53E146E8855C96C79895FC39C89F13C0B3C773EBCEEB37095CB6212873BDD6DFEA3EBB9678B09FD0814C57C374DAS8A0F74E156DCEA9C63C79CAA2A28FB241D288CC80CD0830FD5210663245F0F880D747A0BAFC204BF054EA2A79354D03A063993C1B08B77A0BF02FE181E077B2DA3854D897FCD1727D9FD7616A3B824C88D4792F17C1C916CC9942507BCB23B42D3F868EDC1B7056BAEB0B51EFCBB50206093FE05D7743F6A2AE5A23C34373A97E124884495A24FA70203010001*

**Basic Constraints** *IsCA: false*

**Authority Info Access** *http://qca.ocsp.luxtrust.lu*  
*http://ca.luxtrust.lu/LTGQA3.crt*

**Certificate Policies** *Policy OID: 1.3.171.1.1.10.3.1*  
*CPS text: [LuxTrust Qualified Certificate on SSCD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]*  
*CPS pointer: https://repository.luxtrust.lu*  
*Policy OID: 0.4.0.1456.1.1*

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

**Authority Key Identifier** *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*

**CRL Distribution Points** *http://crl.luxtrust.lu/LTGQA3.crl*

**Subject Key Identifier** *40:F6:1A:7C:B8:9D:8F:D9*





**Issuer O:** *LuxTrust S.A.*  
**Issuer C:** *LU*  
**Subject T:** *Professional Person*  
**Subject SERIAL NUMBER:** *10304387540106101740*  
**Subject GIVEN NAME:** *Constantin-Adrian*  
**Subject SURNAME:** *Croitoru*  
**Subject CN:** *Constantin-Adrian Croitoru*  
**Subject OU:** *0949.383.342*  
**Subject O:** *European Commission*  
**Subject L:** *BE*  
**Subject C:** *RO*  
**Subject E:** *adrian.croitoru@ec.europa.eu*  
**Valid from:** *Tue Feb 20 13:52:21 CET 2018*  
**Valid to:** *Sat Feb 20 13:52:21 CET 2021*  
**Public Key:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100A51E0E2B719C985571D355374F77B1E1536D793B23F42974B9A451385F24EDF45E3C006D112F55EE26AC0619C984CF798F1D2857890F4EA910B7460890DD454BC6891EB660594C683B817B35473D12D94E20DD10813FC65DD626E335288F230F916EC5716E4E89A255FCEB8520553B0E7F81199A187E7E81DC44DFB947ABD57DAC5282D9EA449B597401E0E5ECC4CB3C75B49815F35587A649F83822311528D90E262E65DA5465A139EB387C8D94B92F6D841F009D51FC554E8E7278AEC01C0DA72AD5C49FCD1E0DBF7A700B96B80A0E8A226D8D4EAS7DEA2250F7D40B8B6AA15FE4E4FBD631952E613E9C6304685692181665A30513972675B79419145650203010001  
**Authority Key Identifier** *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*  
**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*  
**Authority Info Access** *http://qca.ocsp.luxtrust.lu*  
*http://ca.luxtrust.lu/LTGQCA3.crt*  
**Certificate Policies** *Policy OID: 1.3.171.1.1.10.3.26*  
*CPS pointer: https://repository.luxtrust.lu*  
*Policy OID: 0.4.0.194112.1.2*  
**CRL Distribution Points** *http://crl.luxtrust.lu/LTGQCA3.crl*  
**Subject Key Identifier** *46:A1:FB:ED:8B:B1:00:AA*  
**Key Usage:** *nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*





**Subject CN:** *EC\_DIGIT*  
**Subject O:** *European Commission*  
**Subject 2.5.4.97:** *VATBE-0949.383.342*  
**Subject OU:** *Informatics*  
**Subject C:** *BE*  
**Valid from:** *Wed Mar 07 17:01:43 CET 2018*  
**Valid to:** *Sun Mar 07 17:11:00 CET 2021*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A7464C880DF9E564433CA7D4DB3E8D91C3816231528D1011B53C0CA6C6EBE9449394158A4C8747E4B069BAE108A2DA608D77238957A0525E2C1992D298090521CE3CEBAE579B236BCAF634DFE244BECEFB1F53B06EA5E92AB55CAF917D4DC3F1436F1ED72496B70F76BD0B59D0133A6E120F02CD89D285E07BA71C54E8DDF91194687B82BAEDEFD808F357A846625ED580EC0A0610AF95558C1533C3E8A682FD820D5A712647A022A0877B53573897D797EF9EF0E23F74C040621355563FEB4505672D79A5C74C4B3322BA63FF7AD344426F5AEB2CFD9D75535DF65D47477AED43961AF90136418AB82452BC6A5A451DA2AF07E9D35C01A6057D48259F199B0203010001  
**Authority Info Access**  
*http://trust.quovadisglobal.com/qvbecag2.crt*  
*http://uw.ocsp.quovadisglobal.com*  
**Subject Key Identifier**  
*CF:1D:A2:3D:BF:EF:E3:E9:3E:F1:14:EA:43:A4:D0:3B:72:D2:14:F3*  
**Authority Key Identifier**  
*87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB*  
**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*  
**CRL Distribution Points**  
*http://crl.quovadisglobal.com/qvbecag2.crl*  
**Extended Key Usage**  
*id\_kp\_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12*  
**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*  
**Key Usage:**  
*digitalSignature - nonRepudiation*  
**Thumbprint algorithm:**  
*SHA-256*  
**Thumbprint:**  
*43:55:04:BF:D8:02:ED:F4:DB:08:CB:D7:C7:72:9A:0D:45:B2:27:79:7B:72:7E:4E:6E:A1:D3:16:84:16:63:42*

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** *3*  
**Serial Number:** *21267647932558803542992831893320696944*



**Key Usage:** *nonRepudiation*

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

**Thumbprint:** *54:00:AB:71:2C:41:AA:F0:C4:0B:50:5E:26:4D:54:94:D8:AF:41:80:F8:F6:29:55:D1:62:23:B3:29:0F:97:C3*

## EU TSL digital identities

### TSL Scheme Operator certificate fields details

**Version:** *3*

**Serial Number:** *21267647932559404339035760224263512027*

#### X509 Certificate

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

```

MIIG7zCCBnegAwIBAgIQEAA5AAAAAnuXHxk9TyZzANBgkqhkiG9w0BAQsFAADBAQsCOYDVQQG
EwCRTERMA3GA1UEBmMjQ1JGcsN2hhbG9hdAhhbnVBAoIE0NcmKpcG9zaCBLQ1YulJMaQs4eAR
EgVBAITCENpdG9kZV4uQ0EzZmNBNVBAU1EhWwTgpcMAcAcfw0DAZMDEsMA0MTAFwlyODAA1
MzAyMzU1N2hhbG9hdAhhbnVBAU1EhWwTgpcMAcAcfw0DAZMDEsMA0MTAFwlyODAA1
gXikIEPMA0GA1UEBmMjQ1JGcsN2hhbG9hdAhhbnVBAoIE0NcmKpcG9zaCBLQ1YulJMaQs4eAR
MDIwMzU1N2hhbG9hdAhhbnVBAU1EhWwTgpcMAcAcfw0DAZMDEsMA0MTAFwlyODAA1
uPH5inHzaVM0wFh8YOW+9lVMHzV5UjAzeTKvhlGSS4P6kD2E-h18FRoop70Cv2-jpkPKZQ
kcebycuAbLxN2S7icG9LGlalDgBgIQum1adVL0655mqR5tAO+ge:6v54zRENL3MkYXAU
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zkwGBDFXwzmmGFPmRe3ONk-jkKha8TylDStlMX3OD0dL3jvJEKPIRjJasBPchMAMwWxTjFb
NuaK7d8qI2iSNVQIDAQABo4CjzCAcoswHwYDVRR0BBgwFoaU21QhlpCJW5hu7-R0z4Ag3j
LlQwewYkswYBRQlJH4QEzZHMmKgcCscAQUFBACUisdlRdW989yY2VydHMuZmZlLmllbGdpdW0u
YmluY2luX2hhbG9hdAhhbnVBAU1EhWwTgpcMAcAcfw0DAZMDEsMA0MTAFwlyODAA1
LmllZiwggIjBgNVHSAGfEAMlBFCAQsGZAA4DAEBAgEwGSIwYkswYBRQlJH4QEzZHMmKgcCscAQUFBACUisdlRdW989yY2VydHMuZmZlLmllbGdpdW0u
LmllZiwggIjBgNVHSAGfEAMlBFCAQsGZAA4DAEBAgEwGSIwYkswYBRQlJH4QEzZHMmKgcCscAQUFBACUisdlRdW989yY2VydHMuZmZlLmllbGdpdW0u
ZXI3bzJwZw4yWUluZG9hdAhhbnVBAU1EhWwTgpcMAcAcfw0DAZMDEsMA0MTAFwlyODAA1
Z21gc291bWZlM0pGRIcyBsaW1pdGF0aW9ucyBkZSByZXNwb25zYWwWp6C0w6ksH2vaXGQ1B1
iC0gVwVv2VuzIVuzZyB1mKempzW0E0EhbZkR1bndz4TmVzY29y69kuz3VuzZvalCBzW3E0Hnz
IENOUzAJBgcEAvsQAECMDKGA1UdfHwOyMDAANLqAsocGkGib0dH46L99cmuZwWkLmllbGdpdW0u
YmluY2luX2hhbG9hdAhhbnVBAU1EhWwTgpcMAcAcfw0DAZMDEsMA0MTAFwlyODAA1
CCCAQUFBACUisdlRdW989yY2VydHMuZmZlLmllbGdpdW0uYmluY2luX2hhbG9hdAhhbnVBAU1EhWwTgpcMAcAcfw0DAZMDEsMA0MTAFwlyODAA1
emVvb3NpdG9yeS5laWQyYmVsZ21185SZRMZCZw4wEwYGBACORgeGMAKGBwQAjYBBgeFwDQYJKoZI
hvcNAQELBQADggIBACBY+QlBM7BvzXWkIDU9UJKI+cDV00pgeiN1E1IAEoxV4y9zuXUWlco98
MSWbbsWFDy0uallcedu2aueJ180KdLl1y0E1Z1D99v0c7p2F77mlH4K3yWwJw9k9
iGQQuTJ3ce86rzbGdlqjF15mgMm4zy4lwky0XDKZT8fcO1cvst-iVxILDngbOwTzVzh
mWExcelG9p9qMFYmlacHQUNFzre8m3c7DF-V0qV839dLERK3Fk86B5qRPygImXqZn2SWDDsL
YedR3ozLXBE97Ste9mlP2NW9+c108puaDAZMDYMAK64DVG9SEScpTYv1w0wV2E0QwNE
nyZ160HXfzoz8uOckBqWYDc1kuzZsYRVVNWkCu78s0q4zN8kacl0GuaSNB2J9A+e9L
QeubAc0PzuWmbxU93H46pFpis8z2o+1In5m2P9QPZ3mDzdN1GLGrukhN1F2CCcageW0V
ZL4spkCSWVcees0MEe:ceKcE:mlUjOyQm+idh1ce0EEXdLlg1E9666:BltrBapXpWpFxcI
pXLGa1XbzQGS1yNEYrdENb7130eYdw3smzU2B3baWREOX12xpW2Hv+vhG6s0r1QkKKG
MFz517W5U6Lzlv

```

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

**Signature algorithm:** *SHA256withRSA*

**Issuer SERIAL NUMBER:** *201803*

**Issuer CN:** *Citizen CA*

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

**Issuer L:** *Brussels*

**Issuer C:** *BE*

**Subject SERIAL NUMBER:** *72020329970*

**Subject GIVEN NAME:** *Patrick Jean*

**Subject SURNAME:** *Kremer*

**Subject CN:** *Patrick Kremer (Signature)*

**Subject C:** *BE*

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

<b>Valid to:</b>	<i>Wed May 31 01:59:59 CEST 2028</i>	
<b>Public Key:</b>	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3CE83B8BF1F98A71F369530EC056FF18396FB2D15307CFF5797490337332AF84B1894B83E4E8A77615E875F05851A27A7BD06BF6FA28ED90F93B65091F7B3D3272E0182D788DC764B87DC5461BD2C825A7C32600604D0B9098368354B0D0EB9DE6A91E6D00EFA011FEAFB38CD11122F7324617014ABE4BF5A8704686A4885E355005DE23D292F11EDCBBD48C8FF15C7585E1A32FA862BA9171AC79A4DC9FD8604DB71EB96D8F02212BF9E0D33CCE4C06043157C339A71853CC45ECF738D93F8C82A185AF13CA50D27C8FCC5F7383B74754DE3BC910A3C87D4262C413DE8713093305B14E315B36EFC22BB849F2A4F68B54B8550203010001</i>	
<b>Authority Key Identifier</b>	<i>D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54</i>	
<b>Authority Info Access</b>	<i>http://certs.eid.belgium.be/citizen201803.crt http://ocsp.eid.belgium.be/2</i>	
<b>Certificate Policies</b>	<i>Policy OID: 2.16.56.12.1.1.2.1 CPS pointer: <a href="http://repository.eid.belgium.be">http://repository.eid.belgium.be</a> 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</i>	
<b>CRL Distribution Points</b>	<i>http://crl.eid.belgium.be/eidc201803.crl</i>	
<b>Extended Key Usage</b>	<i>id_kp_emailProtection</i>	
<b>QCStatements - crit. = false</b>	<i>id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD</i>	
<b>Key Usage:</b>	<i>nonRepudiation</i>	
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>	
<b>Thumbprint:</b>	<i>D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74</i>	
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
<b>Scheme Territory</b>	<i>EU</i>	
<b>Mime Type</b>	<i>application/vnd.etsi.tsl+xml</i>	
<b>Scheme Operator Name</b>		
<b>Name</b>	<i>[ en ]</i>	<i>European Commission</i>
<b>Scheme Type Community Rules</b>		
<b>URI</b>	<i>[ en ]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
<b>List Issue Date Time</b>	<i>2020-04-16T01:00:00Z</i>	
<b>Next Update</b>		
<b>date Time</b>	<i>2020-10-16T00:00:00Z</i>	

## Distribution Points

URI

[https://www.comunicatii.gov.ro/?page\\_id=7755](https://www.comunicatii.gov.ro/?page_id=7755)

**1 - TSP: Trans Sped SRL****TSP Name**

**Name** [ en ] *Trans Sped SRL*

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

**TSP Trade Name**

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

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

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

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

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

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

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

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

**PostalAddress**

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

**Locality** [ en ] *Bucharest*

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

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

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

**ElectronicAddress**

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

**URI** [ en ] *http://www.transped.ro/Index\_EN.aspx*

**TSP Information URI**



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D40CACF73383B1761EF530FD0B497A951B007E47A7B25B5CEEB58B4DD083C080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D2B56107212E500C02F22C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C55C76FB445942BAD0B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810D6A6E1D600181606E2B84121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

**Authority Info Access**  
[http://www.trustcenter.de/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](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](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 SK I** *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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0B9BD0CB997004981411718AF97ACAE6EE412EDC618E997C9AC71158DE5DD6C244A947727F8ED70807F0DEE99D908190FBA56E6DC94788A8C5A53CF86D9050F4264E5D18254CD54BD7C432544689E443102FD8361A88AE4413F8718581B273C6991FC40E5EA57DA5D50A686EBB8A1FA7C6A1634570446D60D834E5AD25B92C631202926D93CA189E3E05E96497C2BE89AEF768FA770606627A116A9EA31B3970DE543D2E2F9D5F6C8C0C0269A683F2763E0027285CAF38AE68E462B64388EB2F3B924FCDC6F2EE27A0868E16540D512937178D6856CE6C2688AC1FDE8D268E8EBA31C73C1693A9BC41224599E37F60A9341A0ED579200EF7319C29B2DA7D0203010001

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C0EE4C80A457D22E0B79A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5AEB3CB0D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF09277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A8EB6DE3DAD3058EBEFDF14120DDBE80C391BA6823CB2D75C731CD0203010001

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

**Basic Constraints** *IsCA: false*

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

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

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

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

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

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

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

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

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

**Status Starting Time**

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

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

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

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

**Service Name**

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

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

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

**Version:** *3*

**Serial Number:** *3339*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIFWjCCBEKAwIBAgI...
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer CN:

CT-CSSP-CA-A1

Issuer OU:

PKI

Issuer OU:

Services

Issuer O:

Cybertrust

Issuer C:

US

Subject CN:

Trans Sped Mobile QCA

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

Valid from:

Thu Jul 10 17:25:44 CEST 2014

Valid to:

Wed Jul 10 17:25:44 CEST 2024

Public Key:

3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 BA 68 69 93 94 49 62 D5 7B 3A 02 28 7B 42 17 44 4C 4C 5E 9A 0E 92 14 CF D0 E9 52 4D 00 42 85 6F 25 81 91 0 B 38 9F A8 D0 D3 A8 55 42 F5 19 09 B7 B8 E7 A5 83 AD 2F 30 98 42 0B 8A 95 CA 63 01 5B A4 D3 BB 6C 13 79 35 E8 26 31 15 64 8C 5A E1 38 67 BF 48 CD DF 64 BC 64 2A 6C A7 D3 7B E2 9E EE 34 78 18 46 D 2 36 78 C9 2F 84 36 D7 D6 40 57 ID 3D C2 ED BC 02 8F 45 7F 53 22 F0 A6 29 63 B0 3B 47 1B 14 CB F5 60 BD A8 C2 F2 0B 72 36 A6 10 F3 C9 87 0A 35 19 48 AD B2 41 EF 6C 1C D0 F8 84 D0 F3 0E E2 AB 3E AF FC D8 66 E8 81 DE 8B 0D 6D 78 7D 5A B1 FA 83 7B 34 F3 88 87 54 85 C1 51 8A D1 85 63 51 80 66 63 17 F1 F8 72 58 CA A3 CD C1 6F 1D 21 CE 49 C0 1A 09 8D 63 73 9E 54 A9 81 1C 4F 32 C9 BC 55 17 E0 F6 4 9 20 43 8C C1 8A FA 5E 71 B4 C2 79 2A 50 B0 40 39 B1 41 BB D5 6C 35 05 F9 02 03 01 00 01

Basic Constraints

IsCA: true - Path length: 0

Certificate Policies

Policy OID: 1.3.6.1.4.1.39965.3.1.3
CPS pointer: http://www.transped.ro/repository
Policy OID: 1.3.6.1.4.1.23337.1.1.2
CPS pointer: http://cp1.govt.com-strong-id.net/CPS/
Policy OID: 1.3.6.1.4.1.39965.3.1.1
CPS pointer: http://www.transped.ro/repository
Policy OID: 0.4.0.1456.1.1

Authority Info Access

http://ocsp1.com-strong-id.net/CT-CSSP-CA-A1
http://aia1.com-strong-id.net/CA/CT-CSSP-CA-A1.p7c

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

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

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

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

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

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

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### **Service Name**

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

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

##### Service digital identities

##### **X509SubjectName**

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

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

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

**Subject C:** *RO*

##### **X509SKI**



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

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

**Public Key:**

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

**Subject Key Identifier**

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

**Authority Key Identifier**

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

**CRL Distribution Points**

[http://www.transsped.ro/crl/ts\\_root\\_g2.crl](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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43FC55A3804DC9DE214CF697E75AB8B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

**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 (granted): 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:32:11:13:38:15:D6:52:98:EE:DC:34:A9:BE:94:86:CS:09:0E:15:EB:04:93:B4:33:D8:9F:49:F0:BC:D3:8C:E7:6C:74:6B:27:E1:9F:06:40:CA:D8:AF:CC:02:B4:EF:95:15:E7:BB:80:B6:B0:84:38:29:6F:2D:5E:AC:12:84:2F:5F:A1:A9:06:5D:A3:44:1B:74:7E:06:08:98:E9:25:9A:CE:D3:59:8E:A8:89:5E:CF:A0:8C:BE:E9:6A:D4:EA:17:57:58:03:CB:8E:A7:40:27:F8:D9:51:1C:EE:10:BF:8C:6E:DA:BF:54:CE:CA:E9:50:61:CE:98:10:82:DA:54:5C:7B:D6:AB:53:A4:3B:BD:75:95:0A:98:39:48:E4:4E:2D:02:03:01:00:01

**Basic Constraints**

IsCA: false

**Authority Key Identifier**

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

**Authority Info Access**

[http://www.transsped.ro/cacerts/ts\\_qca\\_g2.crt](http://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/granted>

**Service status description**

[en]

undefined.

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

**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: withdrawn**

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: 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** *SP3PXDJ8YHf3QnT7IWWrjXqoJLw=*

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

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

**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*

**1.12.4 - History instance n.2 - 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:** *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** *SP3PXDJ8YHf3QnT7IWWrjXqoJLw=*

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

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

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

##### AdditionalServiceInformation

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

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

##### AdditionalServiceInformation

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

#### 1.12.5 - History instance n.3 - Status: withdrawn

**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:** *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*

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

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

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

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

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

**1.12.6 - History instance n.4 - 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:** *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*



**Issuer O:** *Trans Sped SRL*

**Issuer C:** *RO*

**Subject CN:** *Trans Sped Electronic Seal QCA G2*

**Subject OU:** *Legal Person CA*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A364886F70D01010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4F4D143A379F6E26F560D21F349533FA0A88ED7461892339C8ED0C09CEB65118A10B2BDA00A037E6476E4C6C9350FA7A7E24B688561BF6C459BBCE5B9BDD0CFD7D561B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404473CE90F3D441B9875553C4D82684247528DF70926127D790F6D8E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BDCF0D65A0F6EEB68FC70CDF3BF810C52FB42CC21E28A9126BF68F5F4CC812786DA16A4F5DF0203010001

**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***lmFAdEsCF/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*

**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.*

**PostalAddress**

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

**Locality** [ en ] *Bucharest*

**State Or Province** [ en ] *1st District*

**Postal Code** [ en ] *014135*

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

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

**State Or Province** [ ro ] *Sector 1*

**Postal Code** [ ro ] *014135*

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

**ElectronicAddress**

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



**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:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD8119F8EF970C7196253462A041465B0DFA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60055380BD32E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2B884A85E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF6767607E632546CA0FEBC35A755C6A1773C910F74982574581273ADP989191D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001*  
**Subject Key Identifier** *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*  
**Authority Key Identifier** *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*  
**Basic Constraints** *IsCA: true - Path length: 1*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *B4:1A:F4:A7:23:BF:D7:6D:D7:6F:0C:16:41:98:2E:2D:0D:DB:33:A0:8E:BB:52:38:ED:44:47:ED:9C:C2:2E:62*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

### 2.1.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

**X509SubjectName**

Subject CN: *Digisign Qualified Root CA*

Subject OU: *DigiSign Root CA*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *qBzs0lshS197EcBuU8d4JutbvVI=*

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

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

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

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

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

Service Name

Name *[en] DigiSign Qualified Root CA v2*

Name *[ro] DigiSign Qualified Root CA v2*

**Service digital identities**

**Certificate fields details**

Version: *3*

Serial Number: *5327879201437635659*

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIFoCCA5ugAwIBAgIBS8bH1EswDQYJKoZIhvcNAQEFBQAwZzEmMCOGA1UEAwwdRGlnaVNo
Z2l0eS197EcBuU8d4JutbvVI=
BAoMDERpZ2l0eS197EcBuU8d4JutbvVI=
NDM1WjBmMSYwIAVYDQYJODR1EaWdplL2lhbBRRdWZsaWZpZ2l0eS197EcBuU8d4JutbvVI=
RGlmaVNoZ2l0eS197EcBuU8d4JutbvVI=
DOYJKoZIhvcNAQEBBQADgIBADCCAgQcggIBAKFblvOhlmbqNloxY7jywoQPZgoYUihI.SIVKI
41O7fULJwe6mbGUsfK2gW4dD6lmo2JauFrfg356n7AMdNq0SEjdX8BSes8Hadm2ThGdW.SZ6U
X1SZR0jsuSKR446cXNq0M1r4K2e26N8Me+rs0P8N72q.KLswWCgryZlth+kes+oKXlW
+EFXnm7OKe+gc+SFUQDjBRFHd2WZAc3Ubkq1WecGDKY1q5dV.AQ000qBj30gGTHS4H5Mbdel
nO0mStznBHHYvuw2saARNfubP3IZPKz5bW8+rrsJpgk0Hjuufum2kb38qk51rdm0Pib0Haxcs
WpsjCaAdAm0NYHk1Vhuas0vKGI3meatRDUPljr90Y21a6A.Pasdr1MP77Ed1w952u0X
470Tj3E00FNvAZuWN9MBUXMGI1m9lponak0Op2ErlukZrHbV4tmi3d8SFEVXsH96
elfGfKZl+vSWQ2ZHLelHal52Rl0n6BErgOmww4oC5m4Pw144dhM6eAU1Yb0Bx57s8Pnzilhp3p
PabN080e.WsWQ2vXK+H5AZSRV6VYpZAvPBu1Bep0BcKE98CpmDjeAlm2186k0W/Rm
l+LRfbdCesG4BcDm0anzX9PYSGlAbzXBAGMBAAGFZBhMB0GA1UdDQ0WBBTW7cyDPKvqCJ2
BjF+gvdIVlmjAPBgeNHRMBAEIBTADAQHMB8GA1UdIwYOMBAFNBHsbIM+RWolnyGKpCnF2V
WWWM44GA1UdDwEBQEAsIBBjANBgkqhkiG9w0BAQQAFAAOCAgEALSpQLYV7R7NPZBzBB5CLE7
Xaq3SUYekKICDU9wUTXNB0zAVHvq2S5+akQ59XbwEdHh0C2Bck5J0w+JxZGZGM2Mms
4y2M+9G5puozLEaXXH9rk45CmPstfZzGFu07bMxj4BYvismpOy1BHC3Czj8jWR
cnAM4p8IS+ZaNgcVAHRD5Sab0xNNV8mcXEym90p0DzPKT5i1SsUUSZVOS1+hpRmX06
iEYUHC3+ScgTPab5BbX4g7G7sb+qM9gdaYUQOAZFAL51m+eTRKOVIsZsrX8X9nc97BZ6H
K9m9wDxES387ITxAXZuBmzyoW5SA9cP9Nn0Pl.wlub2P600Wcsy1FLbr+d8qkV5SZTRM
CkRvrc2uakOKI1Uz+wKdVDI.Hyww84hez7KZmTBYkacRr1g2hC000FCGE7Wd9j19-AP0GKN
L6KO2gWJEVWkMnT9BlsMgdsYBRshadTJHys0sAcByQrGe8fC8pZUSEWd9CSaQZLOZGladE
3GAx+HfofT9AJA28cTtG0dcY2XvZDPAwgd5Bd5klm1thohtjPWEvsgDPoAd3gmCgFC95
PqHJeywRascOpPbLh10M8W5NDouBxpXGG/QLN08/hITM=
-----END CERTIFICATE-----

```

Signature algorithm: *SHA1withRSA*

Issuer C: *RO*

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

**Issuer OU:** *DigiSign Root CA*

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

**Subject C:** *RO*

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

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

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

**Valid from:** *Fri Dec 09 09:44:35 CET 2011*

**Valid to:** *Tue Dec 09 09:44:35 CET 2031*

**Public Key:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221E2D2D2955288E353BB485B8
B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA7E7A9FB00C74DAB44848DDA97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38E
B1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E0838A13E81C02B4852144038C14451C3D
9667CE1CD46CAA8559E183918D6A5E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762CE36B1A0113657EE6CFD564F2B3E7F6D6F3EA
FB8097E9824D07EECC5BA4D44877F2A93922BEE4D0F95BD074B172C5A9A85C026900265A16077CA55B6AE6A8CKCEBD C1B5DE67AE85F7D40D43DDSEDFD1SD
B5CDE803DA79DAD3FC3E3EFD811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689D9D029D8912B26E299AC76E5BFF
E2DAE7977749485C445555F9B07F7A7A5146164665FAFE5643664725E1DA979DA2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413
E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC8B9CC0652458E97E957CFCC0B0CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED
4945F6DD084B0655D05C8C33286A7CD7F4F6391A59406F35C10203010001
```

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

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

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

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

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

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

### Service Name

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

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

### Service digital identities

#### X509SubjectName

**Subject C:** *RO*

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

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

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

#### X509SKI

**X509 SK I** *lsexsgz5FagidgYo/oKcXZVZZpY=*

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

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

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

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

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

### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *1611756740650478455*



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

### 2.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

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

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

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

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *SQisB4wfuC5xtlxMol4JbgErak4=*

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

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

### 2.4 - Service (granted): DIGISIGN Qualified CA

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

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

#### Service Name

**Name** [en] *DIGISIGN Qualified CA*

<b>Name</b>	[ro] DIGISIGN Qualified CA
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	46818391609719661347591975920701725733
<b>X509 Certificate</b>	<pre> -----BEGIN CERTIFICATE----- MIHWTCCAsgAwIBAgIQZk7IRcN0wYBIM67JTANBqskkG9w0BAQUFADBTMR0wEgYDVQOK EwBZGFib29qLy5BLjEEM0GA1UECzMWVnVjYVbnZ2ZjVHJ1c3QgTmV0Z29yazEzMBQGA1UEAxMR QWRBY29iEENsYXNzZjEgQ0EwHicNMDUwNjA5MDAwMDAwWheNMTAwNTMxMjM1OTU5WjRmM0Qm V00EwJSTZEWMB0GA1UECzMNRHNSVUR04gLy5BLjEEM0GA1UECzMWVnVjYVbnZ2ZjVHJ1c3Qg TmV0Z29yazEzMBQGA1UEAxMVRHNSVUR04gLy5BLjEEM0GA1UECzMWVnVjYVbnZ2ZjVHJ1c3Qg AAOCAQ8AMIBcKCAQEA90ceE=uuNB7sqNA7nccOXbE9SvU99plARyjiH8pK TW2uQduCQp nXkjh8IAAcIaKygz2699W5wgmRghLZK4k6d6hbFOFNEN4F9bml30z9zATeCqz5jw8+nbW W0AQZaNsE-XeQBh4E TakKm CU L6hmlDfoQhcy+ORVeuLS Ho2UeNFHX8gRB9pXkIQZCDkAR z+zQcCHLsvcsQxXQ8dLgb3FAL16SDQgHEdMxTTHIEYRkryaY7Vbka+mNM+KkGgP9jg07 hZC29ygs8WSaD-CYEDU-V3MaMmZNS6V7-A5UakGDCRYhm08OH0IDA0AIBs4GWM0TMA8G A1UdEwQIMAYBAIRCACQEWQeYDVR0gBDswOTA3BgggkgBhhvFAQXAJAAMCYGCCSQAQUBwBFbpo dHRCzovL3N1y5kZGfj20uY29d.5JwYTAVBgNVHREKDAmmC8glqAgghsodHRwOi8vY3JlLmFk Ym95NS5ib29yZjV5SScmwmcwYDVR0PBAQDAgEAM0CCSgSibSDQgEB0A1A4GBA1C1V5CSPRMV0 qwmLetQH1UKGhBHHWcouwReTcdar0uX4NSqunIQDnJBRQVswhs29watLsgVLPgMz175Xk njYh4IOZDORzDPGO+rIxP9xVv+BB0+su+GFLZk82JUf2gFX2wJWswJx8McoH00RVZ0ZSpD9 YhY8A00N -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	Adacom Class 2 CA
<b>Issuer OU:</b>	VeriSign Trust Network
<b>Issuer O:</b>	Adacom S.A.
<b>Subject CN:</b>	DIGISIGN Qualified CA
<b>Subject OU:</b>	VeriSign Trust Network
<b>Subject O:</b>	DIGISIGN S.A.
<b>Subject C:</b>	RO
<b>Valid from:</b>	Wed Jun 01 02:00:00 CEST 2005
<b>Valid to:</b>	Tue Jun 01 01:59:59 CEST 2010
<b>Public Key:</b>	<pre> 30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B B2A340EC D71C B505DB13D952C94F7DA65FC0460BE3887A3CA4 A4DDA EA1D C02429D97F4E278A4174001E963CA BE063B3D35B983080C4606D46741B891DE9B21B1 AE14D96D8384FB6E62FC D33E2965D4DC CD0839270F3E6DF6D6 59001066E3527977900619F81139CA9B00945288668837E841FB5C8E2F8E45572E95E4BF1E8D9470D1571C 15E0441F63AS76CA210D820EE911CFE8250907821CBB2F7B 1490CS743FF1D5208771402F5E920C94201C474C537C8884611364A1F2698E D56E46BE98D33E2A19068C FF6583A7FB6D9F368B28EA4A BF164AC0F2DC26080D457731A 33F9Df67D489E957F BF8C94B4A1183091621B67BF4B101D10203010001 </pre>
<b>Basic Constraints</b>	isCA: true - Path length: 1
<b>Certificate Policies</b>	<p>Policy OID: 2.16.840.1.113733.1.7.23.2</p> <p>CPS pointer: <a href="https://sec.adacom.com/rpa">https://sec.adacom.com/rpa</a></p>
<b>CRL Distribution Points</b>	<a href="http://crl.adacom.com/c2ca.crl">http://crl.adacom.com/c2ca.crl</a>
<b>Key Usage:</b>	keyCertSign - cRLSign
<b>Thumbprint algorithm:</b>	SHA-256

**Thumbprint:** *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*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

**Name** *[en] DIGISIGN Qualified CA*

**Name** *[ro] DIGISIGN Qualified CA*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *DIGISIGN Qualified CA*

**Subject OU:** *VeriSign Trust Network*

**Subject O:** *DIGISIGN S.A.*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *7YkN/uldUm7Pifop0g2FLKvgIUw=*

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

**Status Starting Time** *2005-05-31T21:00:00Z*

#### 2.5 - Service (granted): DigiSign Public CA



<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject Key Identifier</b>	<i>70:3F:82:74:1A:40:DF:58:51:93:45:C6:A7:B7:C8:CA:43:28:AC:18</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: 1.3.6.1.4.1.34285.2.1.1</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>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</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>

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

##### AdditionalServiceInformation

<b>URI</b>	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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#### 2.5.2 - 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 Public CA</i>
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<b>Name</b>	<i>[ro]</i>	<i>DigiSign Public CA</i>
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#### Service digital identities

##### **X509SubjectName**

<b>Subject C:</b>	<i>RO</i>
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<b>Issuer OU:</b>	<i>DigiSign Root CA</i>
<b>Issuer CN:</b>	<i>DigiSign Qualified Root CA v2</i>
<b>Subject C:</b>	<i>RO</i>
<b>Subject O:</b>	<i>DigiSign S.A</i>
<b>Subject OU:</b>	<i>DigiSign Public CA</i>
<b>Subject CN:</b>	<i>DigiSign Qualified Public CA</i>
<b>Valid from:</b>	<i>Fri Dec 09 09:45:20 CET 2011</i>
<b>Valid to:</b>	<i>Thu Dec 09 09:45:20 CET 2021</i>
<b>Public Key:</b>	<i>30820222300D06092A864886F70D01010105000382020F003082020A0282020100E3125416CD F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14C A4547375B2EF62E05BF0EE93D04E0D7D1A15CF7E4CD4AF82867CE182DB71C632FD4C56741B CFDESC8D52CCE D80C3B40A4AC A69C24D05CD1562A BFSDA5A8DB 4DFEA3B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D 91B0F7662D019C576324DE4E4FB E6C6A0CA9F66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4 444719AD0CEB019E9C9DE3F34CC72CF CB36F64E5E771C455B801915D9F873D8FB8A11378A44726E9FB8532260D92C94F5F6C56E4CE66AD C98ACB6B6B3B77AA 764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA2970AA4D1794EB8D208BF396D523DEA5C FB A2364C1F CC9C76E373CA6626A7A5AE1E1299969B749F313A41D4AFDAA260752ED785BF692B40FB C35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC549 59FE3251E6A67D7D88A4BF205D2BC319B01DF44EF1B9942EA57B6A9C305D54351DEAE33B28420CA31425DE8592620309BB CD7DF6EC028E88697C150E6CF A053F 42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001</i>
<b>Authority Info Access</b>	<i>http://ocsp.digisign.ro/ocsp</i>
<b>Subject 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>Basic Constraints</b>	<i>IsCA: true - Path length: 0</i>
<b>Authority Key Identifier</b>	<i>D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96</i>
<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.1.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedrootcav2/latest.crl</i>
<b>Key Usage:</b>	<i>keyCertSign - cRLSign</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</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>

## 2.6.1 - 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*

### 2.7 - Service (granted): DigiSign Qualified Public CA (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 Qualified Public CA (v3)*

**Name** [ ro ] *DigiSign Qualified Public CA (v3)*

#### Service digital identities

##### Certificate fields details

Version: 3

Serial Number: 8813809586820281650

X509 Certificate -----BEGIN CERTIFICATE-----

MIIQPCCBHwAgEBAglhcdHyr9TtDYOYkZhvcaQELBQAwZELMAKGAUeBBMCUk8sFjAU... -----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: DigiSign Root Certification Authority

Issuer OU: DigiSign Certification Services

Issuer O: DigiSign S.A.

Issuer C: RO

Subject CN: DigiSign Qualified Public CA

Subject OU: DigiSign Certification Services

Subject O: DigiSign S.A.

Subject C: RO

Valid from: Thu Oct 30 12:52:22 CET 2014

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

Public Key: 3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:CF:E4:52:C6:65:01:F5:32:E1:C8:17:80:D2:D0:3D:EF:D2:22:98:EF:F9:44:14:CA:2B:70:54:7F:50:79:D9:C9:CE:DE:4...

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

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

Basic Constraints IsCA: true - Path length: 0

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

Certificate Policies Policy OID: 1.3.6.1.4.1.34285.256.3.1.20141030

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

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

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

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

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

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

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

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

### 2.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### **Service Name**

**Name** *[en] DigiSign Qualified Public CA (v3)*

**Name** *[ro] DigiSign Qualified Public CA (v3)*

#### Service digital identities

##### **X509SubjectName**

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

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

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

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *hD84FjIjflzTbEBR/6/+h1Pz8Jc=*

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



**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:**  
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:B7:ED:D7:A0:3F:7D:3B:AC:95:A5:50:83:91:61:FB:69:ED:2C:23:ED:2E:0F:64:10:B1:7D:B0:1D:EA:09:D1:33:A9:98:D9:10:DD:BC:4F:FA:EE:25:16:FF:FC:3E:54:39:D3:5A:BA:C4:B4:25:46:ED:29:66:5B:85:24:E0:A4:2D:F5:25:3D:B1:91:1C:76:FB:AB:C7:9F:FD:5C:99:E8:8C:48:E:AC:7C:2D:C9:F8:BE:DF:8A:85:F7:55:8B:BE:D8:40:37:70:47:32:18:81:8E:3D:72:7B:95:FF:C8:CE:AC:D0:EE:52:DD:EE:00:AE:86:23:DD:8C:69:34:5C:BS:77:75:07:66:CB:63:A2:69:48:62:EC:1E:61:F5:36:9F:D9:6B:2A:36:4F:88:98:C2:70:CB:84:20:59:96:1E:B9:DA:25:C0:0C:66:E4:D9:B2:A9:CS:BD:08:A7:43:9B:ED:85:04:B4:13:75:C6:0D:D8:47:FF:4D:D0:AE:DB:D5:48:DD:B4:65:3E:E1:F3:2A:20:80:05:CS:F9:5B:1F:47:9A:0A:D9:F5:D9:52:52:19:1F:8E:83:89:E4:BA:AD:04:3F:9F:06:43:43:D8:43:F4:36:A0:B6:B5:AA:39:B3:34:28:FB:3C:BE:48:0A:4D:A0:07:12:71:C1:A3:BD:F6:AD:35:02:03:01:00:01

**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

**Serial Number:** 302783201871530544868221

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEOTCCA7mgAwIBAgIKQjB3pBwA AAAARTANBqkqkikG9w0BAQUFADBCMQswCjYwDQgEwJSTZEW
MBQGA1UEBmNCRm91a3p3Z2Vyb3B1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1e
VQODIe99SUZlU0HTBQVUJMSUwHhcNMTAxMjE2MDYyMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYwMjYw
MAkGA1UEBmMCRm91a3p3Z2Vyb3B1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1e
A1UECzAUMNREHISYNTlR04yLW51BiJESMBCA1UECzAUMSVCZSB1eSB1eSB1eSB1eSB1eSB1eSB1e
ExJlc3MtczAuzGlnaXNpZ24ucm91a3p3Z2Vyb3B1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1eSB1e
XJMCMiZ2p4ZlshP1zVvBz2mkgf006JtabTka3PW9ggNp-TDXY3aSxhc2grfPS.ippg2IDc4s3
YK4RR2S8pRDB0L1ZcCcZetVKKZDfhs3w491cC6b3fckcJgQ4yHkammi0P3J.TiU0Meyf
k9gASZwQskW9Dcyzrdm1sqnzXTU13FA-Gimpz1YniWYwPgp-QqrURONAZMSowKQSpDMSG14
zMmEwBXdWetZCuQBlomPUjy1Hb1TLyhs8613M7z2wsVzMB8ayOrzBRRER-9KcXcRpfOHH1eod1
7XhC8e7956e2wE5BK12gYwQe2DAAGMBAAGjggf1mMBYAJAObENYHQ8BA8EBAMCBAwHOYD
VROOBBYEFKzsw-YFUARjdcXlEgi2n091goNaMB8GA1UdlwQYMBaAFDcz11.OncYbRuhhK0u1ZSc
s07dMDwGA1UdHwQJMDAwMzAsoc2Gk2h0dHA6Ly9jcmwuzGlnaXNpZ24ucm91a3p3Z2Vyb3B1eSB1e
dGVCZC5iemw1egYDR0AQUBAwwCcyKwYBBAQ1HAwwsgBGA1UdANBStCBwA1BgE/EASGAQQw
CAVGBACORgEBMIGXBUrBgEEAY13FQEI/1WgglCYclhR2SpjyG69CYWawS2FKR/7MG4wbAY1
KwYBBOUHAgaWYGbdHA6Ly93d3cuZGlnaXNpZ24ucm91a3p3Z2Vyb3B1eSB1eSB1eSB1eSB1eSB1e
Y3YvAASlXNkmz9YVzL3FlYwqzmilZ1CZAJ0aWZpY2I0ZXNwXSkZqmHR8DANBqkqkGG
9w0BAQUFAAOCQAQEAw82optGdkCEISTRllPR18qk3ymlkZ2vObz6Cyp3owdyBSYPkAudIpmSs
gHtGVsbQsmRX131baq13BZRYanaoG+HYp3s4cm9RootROBbsCpngrUUAJYQimQRJ/Cxl
TBU1nc09jzEksPm0M3g9rog4H0qfQWwh9FBRJ0Kt+9SdF-VFAIToQJH4im1mc
b4AESG8y9ZvFXdes90XXcWfmyTMinLNLUX94MSBGoYZhaFOAQQeER64AaXMHG09JZdGGWIL
QtwC6d3eiVvNwpiUA91ZhoBvgbclD7xwulw6kg42kPCXRM930=
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** DIGISIGN PUBLIC

**Issuer OU:** Digisign Public CA

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

**Issuer C:** *RO*  
**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*  
**Valid from:** *Thu Dec 16 07:22:21 CET 2010*  
**Valid to:** *Fri Dec 16 07:22:21 CET 2011*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0AE50965C931E32D4F6B29E3352C84F633DAF073DA6920174D3A26421A6D391ADCF956FA80D3FEAC35E3DDA4B10DEED98B2B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E99C6E5154599C3208A37B8875CC6B3A6C9E1C930280400A47719A99E2D3F3C9B0BD6B89438CA1885F93D800E59590F24BD68BD0DCCF2CEB76696CD6A9F38974D4D7140F869A9CE56278966303E0A7E42AA4D474340CC4A858A412BA30D2181D78CC984C015DD59E5190AE40126898F532F51DBD532F28714BAA09DCCB3BCF6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757A8775EF70870427BB27DD0EC419C37C08E412B5DA061642B8360F30203010001*  
**Subject Key Identifier** *AC:F9:C3:E6:05:50:04:63:75:C5:C8:16:08:F6:9F:4F:75:82:83:5A*  
**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 - 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-----
MIIFDCCASgAwIBAgILZvMA4WcNkwDOYjKoZlhcNAOEFBOAwaDEIMCGAIEAwWRGlnaVNP
Z24glXVhbGlnaWVlZlB1Ym9yYjB0TEBMBGAHUECwwSRGlnaVNPZ24glXVhbGlnaWVlZlB1
...
-----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: 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:B4:DE:59:3D:93:8E:89:EA:6D:14:8A:46:DF:C2:95:F3:6E:F6:81:DC:E2:9B:37:E5:02:DB:D3:04:A9:FD:8F:43:9B:08:0A:FE:80:49:AE:2D:C1:D1:95:87:9E:06:C9:DC:31:FE:E1:F9:0D:3E:96:8E:7C:AF:B7:B4:1A:00:FA:0E:10:19:43:8B:3C:4E:B8:3C:68:DF:A3:2E:7A:DA:70:48:20:97:B0:20:74:27:05:DF:87:45:FD:C3:56:EC:56:A3:C9:85:F5:DA:79:22:EA:0C:CC:D2:9D:54:80:1E:CA:87:87:A5:88: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:E2:A3:C6:43:05:82:29:BB:DE:DF:58:00:AF:A4:1A:DD:87:27:43:B6:31:A0:1D:42:9E:82:B1:42:74:DB:48:C9:1A:A1:40:5D:A1:DS:06:98:3C:ED:4E:9E:3B:34:D1:91:9A:EE:3C:1E:34:C8:0E:83:EE:3B:B1:F4:BE:AE:1E:C7:CC:18:49:EF:1A:0F:4D:36:0A:95:B4:C7:71:CS:06:41:26:2E:F6:7C:62:88:C3:FD:55:D6:9B:68:45:B0:A7:CC:1E:BE:02:BA:1E:0D:5D:2E:66:AB:BE:C5:70:00:13: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/qualifiedpublica/latest.crl

Extended Key Usage id\_kp\_timeStamping

**Key Usage:** *digitalSignature*

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

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

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

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

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

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

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

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

##### X509SKI

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

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

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

### 2.11 - Service (recognisedatnationallevel): DigiSign TimeStamp Service

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

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



<b>Authority Key Identifier</b>	<i>37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/Qualified/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Certificate Policies</b>	<i>Policy OID: 0.4.0.1862.1.4</i> <i>Policy OID: 0.4.0.1862.1.1</i> <i>Policy OID:</i> <i>1.3.6.1.4.1.311.21.8.9830102.4854409.15286941.299836.13424610.9.11247277.10779323</i> <i>CPS pointer: http://www.digisign.ro/products-and-services/security-services/qualified-certificates/index.html</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</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>

### 2.11.1 - 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 TimeStamp Service</i>
<b>Name</b>	<i>[ro] DigiSign TimeStamp Service</i>

### Service digital identities

#### **X509SubjectName**

<b>Subject E:</b>	<i>timestamp@digisign.ro</i>
<b>Subject CN:</b>	<i>DigiSign TimeStamp Service</i>
<b>Subject OU:</b>	<i>TimeStamp Service</i>
<b>Subject O:</b>	<i>DigiSign S.A.</i>
<b>Subject L:</b>	<i>Bucharest</i>



**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*  
**Valid from:** *Thu Dec 20 17:42:46 CET 2012*  
**Valid to:** *Sat Dec 20 17:42:46 CET 2014*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C37340FEA7C190B304F22240F2AF E2E9244B2375D20229DAD5DE4EB46A5539B795E75  
F2D9F2729282043A738968F730F135259FA1269C004494E3A8382C492605B AB05B2842F7375E876DCB6BA9FDECD3D89A23B9915AC9F1D687827E11783537E EA35F6  
B76198E159909B31B03F7A260D90EEDE4F81A2C987C537E C04DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1B F4CBDD2DE857B04CF079A07F775B6132B14C9282  
D6E5E22C5D937A BE DD841648824E BD2CA53FE715C11F E113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6ACC AA0ABA320C8B544E1B D18416AF9E B5F2  
0CC3FFA5A47E199FDBBF9C0FB C4EB934A40BD F929F400FF7D4B0203010001  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47*  
**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:** *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/P7k7v8ZIgiBuHsUc=*

**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*



<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>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</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>
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### 2.13.1 - History instance n.1 - Status: accredited

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

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

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

#### 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 - Timestamp Authority</i>
<b>Subject SERIAL NUMBER:</b>	<i>200506245DT28</i>
<b>Subject CN:</b>	<i>Time-stamp Signer 0</i>

##### **X509SKI**



**Subject O:** *DigiSign S.A.*  
**Subject OU:** *Autoritate de Marcare Temporală - Time Stamping Authority*  
**Subject SURNAME:** *DIGISIGN*  
**Subject GIVEN NAME:** *TIMESTAMP*  
**Subject SERIAL NUMBER:** *200506245DT47*  
**Subject Name:** *DIGISIGN TIMESTAMP*  
**Subject CN:** *DigiSign Time Stamping Authority*  
**Valid from:** *Tue Dec 09 12:27:58 CET 2014*  
**Valid to:** *Thu Dec 08 12:27:58 CET 2016*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F96F1DCB6E69F72EEEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA7686298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF535EC92CC83DC81462165ED1338F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4DD8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FD4878C594F54EB07F1916C704E4E591FB9D0203010001*  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *A4:7C:3A:6D:4B:05:56:29:95:74:DC:69:FC:AA:C2:89:16:49:0E:5D*  
**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:** *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*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

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

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

**Service Name**

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

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

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

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

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

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

**Subject SURNAME:** *DIGISIGN*

**Subject GIVEN NAME:** *TIMESTAMP*

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

**Subject Name:** *DIGISIGN TIMESTAMP*

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

**X509SKI**

**X509 SK I** *pHw6bUsFVimVdNxp/KrCiRZJDl0=*

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

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

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

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

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

**Service Name**

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



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

**Certificate Policies** *Policy OID: 1.3.6.1.4.1.34285.3.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*

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

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature*

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

**Thumbprint:** *A5:23:6C:F5:E1:8F:8D:7D:B0:9A:8D:B0:9D:A2:06:21:62:9D:B5:DA:79:E2:A9:3C:35:F0:44:00:EA:83:49:99*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

**Subject C:** *RO*

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

**Subject OU:** *DigiSign Validation Authority*

**Subject CN:** *DigiSign OCSP Validation Service*



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

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

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

**Valid from:** *Mon Dec 05 11:45:31 CET 2016*

**Valid to:** *Wed Dec 05 11:45:31 CET 2018*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6E69F712EFEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA748B8298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

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

**Subject Key Identifier** *A4:7C:3A:6D:4B:05:56:29:95:74:DC:69:FC:AA:C2:89:16:49:0E:5D*

**Basic Constraints** *IsCA: false*

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

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.34285.256.5.1.1.20141030*  
*CPS pointer: http://www.digisign.ro/cppv2*

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

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

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

**Key Usage:** *digitalSignature*

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

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

**X509SubjectName**

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

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

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

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

**Subject L:** *BUCURESTI*

**Subject C:** RO

## X509SKI

**X509 SK I** pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

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

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

### 2.16.1 - History instance n.1 - Status: recognisedatnationallevel

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

## Service Name

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

## Service digital identities

### X509SubjectName

**Subject CN:** DigiSign Time Stamping Authority

**Subject SERIAL NUMBER:** 200506245DT47

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

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

**Subject L:** BUCURESTI

**Subject C:** RO

## X509SKI

**X509 SK I** pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

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

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

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

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



**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 DF 7E E9 33 18 5A 9C 24 B0 06 08 56 59 D4 07 67 38 F7 D9 67 5E 51 AB D2 9B F8 ED 7D 3D A0 8E F4 23 DC
E5 BD 6E 22 D6 A5 A3 CE DA BE 73 23 C6 5A 64 F1 40 64 31 89 F3 53 51 AB D8 44 FF FE 44 49 5D 1F B3 A0 4F 39 40 32 7E 36 5E 46 CF 75 3E C0 27 41 C4 E6 E3 66 DA 87 7D 8D 92 8F 9D 63 CB F2 29 8F 46 01
D9 F4 EF 9A 57 E9 F2 8C 97 E8 20 FC D6 57 D8 6D 06 E3 D9 23 B5 3B A5 E5 17 25 0B 2F 53 E2 55 F2 BF 79 0F 75 D8 FE 6F 10 AA ED 4A DD 1B C8 40 E9 16 F9 67 4C FE 9B D9 AF 7D 56 94 72 88 5
E 83 23 43 01 67 75 FE 97 F1 A8 6B DC 3C 3A 37 82 84 B2 D8 83 BF FF D4 79 9D 46 4E E5 C7 19 87 58 2C 3A 55 3D C8 A8 62 81 FA 7B 97 FE E5 54 8B AF 75 4B D6 2D 53 3B 9B E6 7A C5 5B 0C DF F9 77 6E 28
9D 46 85 AD 7D 8E 3C B3 00 A4 DA 28 D5 46 73 2E 53 E3 31 08 18 AB E1 44 11 5F C9 3C DA A0 CE 7D 85 77 2A F5 3E D9 73 05 F9 CD E8 B3 4C E3 92 A1 45 46 30 5C 6A 7C 9E AF 5A AF 55 0E E3 AF D6 0B
B1 49 53 10 4C 84 55 1A 23 86 3B B2 97 2E C6 F9 E2 DB 4A 6B 09 43 22 74 B7 96 DC D2 4E F6 97 8C DF 72 D4 3E 2B 4A 18 FE 40 4E E3 15 9E SD 95 7C 86 A1 FF B3 12 1C 99 3E CE 05 7B FA C1 C1 38 94 C6 D
B 6E 1F 95 26 16 92 05 2B A9 56 EB 19 E8 56 05 0D 67 7A 3B DC B5 B9 95 52 6D EC BB 6A DE BB 6B 64 F8 77 BB S3 BC S2 B3 18 07 CA E5 60 3F C4 04 DB AD EB 60 24 E8 7A 17 E0 DD 99 0A 74 1C 4D 1B 49
88 95 DE 33 EF 16 24 E2 EE A5 07 D3 5E 2C F4 5F 88 84 92 04 94 F7 99 0D 2F 90 A7 1F 4A 6A EC B2 4A A4 A2 33 64 1E B3 DC 30 1B D0 23 0D 4A 80 E2 D5 C2 50 96 27 7C 03 1F CC 2B 21 5A 86 38 D1 8C 38 B
7 B8 59 0F A6 57 3D 62 49 A3 F8 EE 89 E2 20 8C 25 01 E7 48 71 E7 02 03 01 00 01
```

**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**

UyH0E6Z1N0Im3rMCaZ2w3P8HGcc=

**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



**Issuer 2.5.4.97:** *VATRO-17544945*

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

**Issuer C:** *RO*

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

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

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

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

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

**Valid from:** *Fri Apr 21 16:49:35 CEST 2017*

**Valid to:** *Wed Apr 18 16:49:35 CEST 2029*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010E003082010A0282010100C13414A45B7A7B201BC64C99EC470A9E4164C671BB08384332497E72D9BEBA69B1A22  
D1E7415753791AA5E720E54D1ABE4DF263DEB9934E21C987BA908A275278A66E6440D03790D0289292E717882702381F550A0A6C3D9D0461AEC0668D4A4A784EFD30  
31B9CEDFC9F6A9D880C1ACEB1B5CB8AAB4ACE041773CA1B67CDFAE0A0649ACE7CBEE1D7E96E700682D5CA05B2CACAF0FDFF5402772F600A5CB1F326CAD0336  
628FD2ED9DA32F44E53362FF57AE49866A3272532C216A893CD06AFA2916CB9CC3944284A3278942DB4703B97A733DB515A63AE17155BE4AF17217CE5C0417209  
AFCD9AC12060A36B7E9387CFAFE1C72FEDD610952B8675910D210203010001

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

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

**Basic Constraints** *isCA: false*

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

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

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

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

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

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

**Key Usage:** *digitalSignature*

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

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

#### **X509SubjectName**

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

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

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

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

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

#### **X509SKI**

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

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

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

**Status Starting Time** *2017-06-29T22:00:00Z*

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

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

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

**TSP Trade Name**

**Name** [ en ] VATRO-18288250

**Name** [ ro ] VATRO-18288250

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

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

**Name** [ en ] certSIGN

**Name** [ en ] certSIGN SA

**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/>



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47E38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8  
21C27881A0A13007268A35A152401D6D7F9F312B452A8EB9F137670284C24B73FA9AE03670F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B88  
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA05005ED2E968D59DA0863FE03441  
142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5B8C24E04E540F8C9442E6AE8B3E079E9E9  
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject C:** RO

**Subject O:** certSIGN

**Subject OU:** certSIGN CA Class 2

**Subject CN:** certSIGN CA Class 2

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

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

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

### 3.1.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**3.1.2 - History instance n.1 - Status: accredited****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>**Service Name**

<b>Name</b>	[ro]	<i>certSIGN CA Clasa 2(Certificate simple)</i>
-------------	------	--

<b>Name</b>	[en]	<i>certSIGN CA Class 2(Simple certificates)</i>
-------------	------	---

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

<b>Subject CN:</b>	<i>certSIGN CA Class 2</i>
--------------------	----------------------------

<b>Subject OU:</b>	<i>certSIGN CA Class 2</i>
--------------------	----------------------------

<b>Subject O:</b>	<i>certSIGN</i>
-------------------	-----------------

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

**X509SKI**

<b>X509 SK I</b>	<i>t5JBzu090aFIg04uhF4X2NUL4Ec=</i>
------------------	-------------------------------------

**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>

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

**Service Name**

<b>Name</b>	[ro]	<i>certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)</i>
-------------	------	---

<b>Name</b>	[en]	<i>certSIGN CA Class 2 G2(Simple certificates - Second generation)</i>
-------------	------	--

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



**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*



**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:**  
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:C7:C1:48:2C:08:50:99:F5:D7:01:AC:6D:22:69:D9:C4:65:46:C5:76:0E:23:7B:58:09:BD:AB:A9:CD:2A:54:9E:CS:2F:2E:7E:7B:97:80:1E:22:21:E0:AA:5C:DC:88:83:A1:C6:B3:48:FF:71:21:B6:7D:C3:C5:4A:91:1D:14:2C:DA:A7:7B:65:C7:D2:C4:13:46:2C:82:AA:DC:9C:DF:C4:EB:09:AF:45:D2:EC:71:23:03:D6:AA:75:9E:1A:AB:D5:27:81:2B:DC:2C:3D:84:F2:20:7E:AE:DS:C2:F4:AF:37:3E:69:72:96:B9:69:F4:A1:37:DD:27:B3:F4:C7:5C:6B:1A:53:36:92:7F:D9:92:19:E3:AA:60:65:09:CA:0D:4B:95:DA:8F:CF:56:02:A1:D2:86:9C:6B:BA:6A:0E:B3:7E:14:E6:D6:35:F4:59:83:16:69:45:31:90:DF:B1:B1:69:EB:AD:17:32:D4:86:F0:EC:B8:7B:6D:EA:DA:33:35:47:41:3D:8D:A9:69:96:EB:2D:76:13:8A:3D:19:39:D8:A8:6B:77:61:1D:44:3D:E9:1C:2D:46:8F:6B:44:3D:6E:54:98:2E:EB:47:3B:8A:9E:CB:33:79:DF:6A:41:A6:33:7E:9B:84:D8:3E:B0:6B:AF:09:B6:E6:EB:D7:2C:B5:83:02:03:01:00:01

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

**Basic Constraints** *IsCA: true*

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

**Subject Key Identifier** *6D:CD:0C:94:0C:E4:06:9C:AE:96:4F:2F:83:FD:DE:BA:25:CE:27:4B*

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

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

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

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

**Thumbprint:** *18:C8:2C:FB:B0:8D:5C:66:A0:07:B7:26:3A:EF:1B:61:E8:7A:9A:31:39:60:2D:46:C4:49:59:C1:F8:38:82:29*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

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

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

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

**3.3.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

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

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

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

**Service Name**

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

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

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

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

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

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *bc0MIazkBpyulk8vg/3euiXOJ0s=*

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

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

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

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

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

**Service Name**

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

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

**Service digital identities**

**Certificate fields details**

**Version:** 3

**Serial Number:** 166275597015633286309994472414845637

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEITCCAWAgwIBAgIPLAYFFhADDVrdyGE89rFMa0CCGSGSIB3DOEBCwUAMDSxCzAJBgNVBAYT
AUIPMREwYDwVQOKEsjZXR0bHJlZ2M8cGAlUECMQY2Y3dFJR04gk9pPCBDQAEF60NNTA0
MjkxMzE0MzBafwByNTA0MjkxMzE0MzBafwByCzAJBgNVBAYTAUIPMREwYDwVQOKEsjZXR0bHJl
Z2M8cGAlUECMQY2Y3dFJR04gk9pPCBDQAEF60NNTA0MjkxMzE0MzBafwByCzAJBgNVBAYT
ZXR0bHJlZ2M8cGAlUECMQY2Y3dFJR04gk9pPCBDQAEF60NNTA0MjkxMzE0MzBafwByCzAJ
ggEKAoIQAODk9UvYMcGByG=9j7CfqZmRvPhxqr6MH-hse3SEoApmxX10mrihyID38vscM
czwKNFLU3ScObXcmV2vthpNziU=N2Obms5FOFAedv39djCHBUUA6FMs3z0HafQceA8Rpwma
NlYUyVIKcww6A53Y3IPF9kE9YS=ra1c7a2AM9h0r9ySDwvZoo77kwO7YQcAdeMHI Vdi
LQz2du0pg3ISFpDjJoO2JDNatUAm0kY7Hhp1x3EPqLWlfnBPORKp=11EuQCBObVl YgVMD
ioPPg5WPEswmKQHZBCEGmptseuUMCOnBdXfHl VcPCcyiAgMRAAGjggfPMIIBSzbBoBgerBEEF
BQBBAOReFofwYBkwYBBOQHMACGf2hdHAg1y9Y3NwLmNenRzWdluJA9MDMGC CSGAQUFBeAC
hdodHRwO8sd3dLmNenRzWdlu.nJL2NclnRcmvcm9pdC SienQwEgYDVR0TAQHBAQwBGEeB
wIBADAOBeNVHOSBAIPEBAMCAYYwHwYDVR0BBgwFoAUI4I4b2yVj8rhuyOecl Cguz2CwHfQYD
VKROBBYEFPhmJ5AandY7JGF=+wDdDupp9MEAGAUIIARCMEMAwPjYKwYBBAQwBZBAQMIwLzAt
BgerBEEFBQCARyhaHRkDowl3ds5zXJ0c2lnb5by9yZXBw2l0b3SMDAGAUI4HwOpMccw
JaAjoCGGH2bdHAG6L9jcmwwY2VydHnpZ24ucm8vcem9pdC SjcmmwDOYJKozIhveNAOELBQADggEB
AElvDmbl4qT0R=exB1m6L2SEAcLD1syBTKK+4ma4L5KY+SMQ=+v4ZZzcf94VUYuBb89
9VBK8GKtr=tw7sqMgRzEL YpNesRt206AAw5YwYy1yU4INjKpHhsh3KIMZEDy1Dvjt
+YpXPlumqA YNSIbkulW6ZcafyOHR+SIRVanAgLn6xmQemElymOkTudoxf6S9R8DJ7bVvQ
8GI4KW96Q7C9RBNV4d78977E3vKzDAwTulg299dl BlmAvosOmWzuecNRR7PInX7U
IDY376v6zHdEX3DBw16knS5W1eJ2KLZg=
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA256withRSA

**Issuer OU:** certSIGN ROOT CA

**Issuer O:** certSIGN

**Issuer C:** RO

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

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

**Subject O:** certSIGN

**Subject C:** RO

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

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

**Public Key:**

```
30:82:01:22:30:0d:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:32:01:0F:00:30:82:01:0A:02:82:01:01:00:E4:97:D7:14:BF:23:1C:B4:60:72:1B:EA:23:EC:21:6A:66:64:6F:3E:48:71:AA:B2:3A:30:7F:A1:B1:ED:FC:12:83:80:
A6:7B:17:D7:49:AB:8A:1C:88:0F:76:C4:BE:C0:8C:71:98:B0:90:D1:54:23:74:9E:3A:15:ED:72:65:76:BE:F8:69:37:3D:6D:27:E3:76:41:B9:B9:16:53:85:01:E7:6F:DF:67:63:08:76:C1:50:9A:CD:E8:53:31:DF:3D:07:69:F4:20:
78:0F:11:A7:09:9A:35:4C:94:54:89:46:C2:FA:3A:03:92:63:DD:82:5F:3C:56:D0:84:4D:18:B3:EAF1:51:CE:E2:C7:60:0C:F6:1D:08:AF:2E:6B:0F:CB:EB:09:9A:19:EE:99:30:43:B6:10:CS:77:5E:C6:DD:07:2D:57:6D:2D:0C:F
7:DA:ED:29:63:79:79:4E:90:ED:26:83:86:24:33:6E:49:90:26:10:A6:22:EC:73:69:1D:18:77:10:FA:8B:58:B9:DF:9C:13:C7:39:12:A9:7B:FD:75:12:EA:04:05:FF:CE:6E:F2:D8:81:53:03:8A:83:CF:83:95:A5:3C:4B:22:C2:69:1
0:1C:86:41:78:41:A6:C6:DA:6D:7A:E5:0C:19:09:C1:75:71:47:2D:57:0F:09:CC:A5:02:03:01:00:01
```

**Authority Info Access**

<http://ocsp.certsign.ro>

<http://www.certsign.ro/certerl/root.crt>

**Basic Constraints**

IsCA: true - Path length: 0

**Authority Key Identifier**

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

**Subject Key Identifier**

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

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.25017.1.1.3

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

**CRL Distribution Points**

<http://crl.certsign.ro/root.crl>

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

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

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

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

**Service Status**

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

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

**Status Starting Time**

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

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

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

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

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

**Service Name**

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

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

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

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

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

**Subject O:** *certSIGN*



**Subject 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:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E931JC0F76E001F94CFE49A3C8591828B080A7A775  
B38E394E3830454641E481399D2CF3269D6404B7030372B28FC870929B46E23A5C794528C9FAC5562B3DB7D6C8E92A3771F3C353DBE9F487156286A556E2D3EAE4  
FD02997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9F75FE90942EAFEC35B60C6714A7097A8DF04DE711EAA0B0123584F  
A0AAA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9  
D7551B2308BE02B8AD031A1A4B28B4037D4F83DF5E60A6713A2130203010001

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

**Basic Constraints** *IsCA: true*

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

**Subject Key Identifier** *90:83:C3:2D:9C:28:17:83:03:9C:3D:AE:13:CA:77:30:F2:17:A3:46*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.25017.1.1.3*  
*CPS pointer: http://www.certsign.ro/repository*  
*Policy OID: 0.4.0.1456.1.1*  
*CPS pointer: http://www.certsign.ro/repository*

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

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

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

**Thumbprint:** *58:F6:5E:AC:D5:A7:E1:60:EF:94:10:F0:27:33:9B:97:8B:FA:C9:7F:48:D1:5E:3B:38:5C:80:C5:34:  
49:74:06*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

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

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

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

### 3.5.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate)

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

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN Qualified CA Class 3

Subject OU: certSIGN Qualified CA Class 3

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I kIPDLZwoF4MDnD2uE8p3MPIXo0Y=

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

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

### 3.6 - Service (granted): certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)

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

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

#### Service Name

Name [ro] certSIGN Qualified CA Clasa 3(Certificate calificate - Generatia a 2-a)



**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



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708E0445B335A5D6DA1995D0358CEFB386BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FCDA76D6AE998DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8FC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

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

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

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

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

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

### 3.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

Subject CN: certSIGN Non-Repudiation CA Class 4

Subject OU: certSIGN Non-Repudiation CA Class 4

Subject O: certSIGN

Subject C: RO

##### X509SKI

X509 SK I Cld4jD9HVWv45eO0twOKKNQVd5o=

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

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

### 3.8 - Service (recognisedatnationallevel): certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)

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

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

#### Service Name



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

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

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

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

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

**Thumbprint:** *30:03:BF:88:53:42:7C:7B:91:02:3F:75:39:85:3D:98:7C:58:DC:4E:11:BB:E0:47:D2:A9:30:5C:01:A6:15:2C*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

**Service Status**

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

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

**Status Starting Time**

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

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

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

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

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

**Service Name**

**Name** *[ro] certSIGN Non-Repudiation CA Class 4 G2(Certificate pentru nerepudiere - Generatia a 2-a)*

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

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

Subject CN: certSIGN Non-Repudiation CA Class 4 G2
Subject OU: certSIGN Non-Repudiation CA Class 4 G2
Subject O: certSIGN
Subject C: RO
X509SKI
X509 SK I P8E0mzn2Zd6GMX2rNegZc5Xe8FU=
Service Status http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
Status Starting Time 2006-05-16T12:00:00Z

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

Service Type Identifier http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC
Service type description [en] A time stamping service as part of a service from a trust service provider issuing qualified certificates that issues time-stamp tokens (TST) that can be used in the validation process of qualified signature or advanced signatures supported by qualified certificates to ascertain and extend the signature validity when the qualified certificate is (will be) revoked or expired (will expire).

Service Name
Name [ro] certSIGN Autoritate de Marcare Temporală
Name [en] certSIGN Timestamping Authority

Service digital identities

Certificate fields details

Version: 3
Serial Number: 230753745300068898

X509 Certificate
-----BEGIN CERTIFICATE-----
MIIFTCBAmgAwIBAgIHAIFFAEBOIwDQYJKoZIhvcNAQEFBQAwIDELMAkGA1UEBhMCUK8sETAPBgNVBaoTCGlnb3VudG9mdXMwKgYDVOQLEyNjZAJ0U0HTIB0b24I...
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: certSIGN Non-Repudiation CA Class 4

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

**Issuer O:** *certSIGN*

**Issuer C:** *RO*

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Thu Feb 19 19:08:47 CET 2009*

**Valid to:** *Sat Feb 19 19:08:47 CET 2011*

**Public Key:**  
30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A6AE5D17F398E75DA6581A7A84AE6932C032C5E86E36974584E6D4DCDAE4D4BC4017227BDBB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4FA9B414825CA90A7D53216FBE469C28BD9CF881810203010001

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

**Basic Constraints** *IsCA: false*

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

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

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

**CRL Distribution Points** *http://crl.certsign.ro/class4.crl*  
*ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary*

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

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

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

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

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

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

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

**3.9.1 - History instance n.1 - Status: undersupervision**

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

**Service Name**

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

**Name** *[en]* *certSIGN Timestamping Authority*

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

**Subject SERIAL NUMBER:** *2009022001*

**Subject CN:** *certSAFE Time Stamping Authority 1*

**Subject OU:** *certSAFE Time Stamping Authority*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *R6z9CJeNhwIHnQBUW18WUKyafh4=*

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

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

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

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

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

**Service Name**

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

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

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

**Version:** *3*

**Serial Number:** 2307537453000688739

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIE/TCCA=WAwIBAgIHAYFFrAEBGMaDOYKozhveNAOEFBQAwciELMAKGA1UEBBMCUK8eETAP
BgNVBAoTCGNCnRSUldOMScwJQYDVQQLEzJ00U0HTlBfBmRkcnBvaXNIEENBIEsYXNzIDMx
ZAAIBG9VBMFTHmNenRiTSU0EIEvaQYVCHpca2l5pQOECzCk3MqEzafw0mDAVMDkMzEwMeZa
Fw0kMTAyMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkzMDkz
CxMhY2VudFNIjR0qVmfSaWRhGhbHIZXJ2aWNMSQwgeYDVOQDEtZjZJ0U0HTlBfBfWYwZGF0
aW9uPnNzZjY2ZmZS0wYkZkZlVhVCAEBOQDEYVAMICGABAAIQAQ09Y1S1p4kKcYzZkFmfr
oHndi+RK80vKnbZMLZzc300s0mQzIDJ0ait+03UPg9ONfCxtuIYhbfEckNv4MOpG
QTSVLEZ0b9pDgad2ZqOn5o931WAV3i1qUW41M0HhN+JbcWATTQbUusyTONWcuo9dzAgMR
AA0ggdIMLCCgAZBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBz
aWdtLzVMawGA1UldewEBwQCMAsDyDVR0PAQHBAQDAgMBGGA1UldwRlMCAFGSNDIQMSAac
rZPL4P93mZndLof4PTA7MQswCOYDVOQDEwJStZERMAGAIUECMIY2VudFNIjR0qVmfSaWRh
BzTCnRiTSU0EIEPTIQOQOCByAGERZSwaw0wHQYDVR0BBYEKZqj0YRUSDbDerAJ3mTCK
wag3MEKGA1UIdARCMEMAwEYLKwYBBAQBgwABAAQmLzABzBzBzBzBzBzBzBzBzBzBzBzBzBz
ZJ0k2nbt5by9yZXBvc20bZjSMHKBmVHR8EgcWg8wgeYGBmgbGAIUdHAA6Ls9jcmwu
YZVvHniz24cm8yZW50ZS0wcmZlZS9yG0E1sZCf+08v8RRCsZJ0k2nbt5by9jD1j1
ZJ0U0HTlBfBmRkcnBvaXNIEENBIEsYXNzIDMxTlU9Y2VudFNIjR0qVmfSaWRhGhbHIZXJ2
bGZcyZiLk89Y2VudFNIjR0qVmfSaWRhGhbHIZXJ2aWNMSQwgeYDVOZVldm9yYXRp625MxXN0ZjhmFvc1AT
BgNVHSMIEDAKBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBzBz
Z002zsch1NtwzUvYw8kVmRc9SMIrlJz7Mv0RZs0LJuzCZ0mbBl0f77w8KEGySew7RBX
vwyDQswRik7pW2pIomMqllT0R242UsWancTogQUHg3EWINIuwZv74ALMibhmcYU0U4B
wC9v9nGAIUnRKYWQ8RBU0unFz0z4Vag48puzwYTERXXNbnSYZuW0N3fp9fHkwkwm33A
adg07DYXEDHxAPlmZw06NA6GH2+UscdVkv5p9Zz0z0z0z0z0z0z0z0z0z0z0z0z0z0z0z0z0z0z0z
8j+ubAVRvweJ6s0EcujiMhDh++JsaKMaql.
-----END CERTIFICATE-----
```

**Signature algorithm:** *SHA1withRSA*

**Issuer CN:** *certSIGN Enterprise CA Class 3*

**Issuer OU:** *certSIGN Enterprise CA Class 3*

**Issuer O:** *certSIGN*

**Issuer C:** *RO*

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

**Subject OU:** *certSIGN Validation Service*

**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Tue Feb 09 14:10:36 CET 2010*

**Valid to:** *Wed Feb 09 14:10:36 CET 2011*

**Public Key:** *30819F300D06092A864886F70D010101050003818D0030818902818100CAAE:BBDB6063926A:B8A99C6336:EB1677EB:A07A:DD8B1F912A:BF34FE:F28D9C:1D8830:B65A:7393:B4B0BE:A64204C3:F498:A86A:2B62:FB4D:D43E:AA:FD3921:5E5E:DB:B5:621F:E115:C724:B4DC:B830:EA4641:34952C4C:F46E:AC838237:5A:D9FA:909F:FE68F77D56015FF778B5A945B:8D4C:A07C:8DFA:36DC:5804D334099:F5532C95:38DA:D67A:E746:F5DA:F302:0301:0001*

**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:** *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*



**Valid from:** Tue Feb 05 17:41:05 CET 2013

**Valid to:** Wed Feb 05 17:41:05 CET 2014

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736AB08962D92E9D16C92A774DE089994422C8  
443FA8417329F9A6CFD38617B8B8127BF038E09462E0C6814D14B54AF089B02ED96B37C966D85B8CF4C9165B177FE3C2B6565803330DFE3365949F863C6803270A0A  
AE1029E2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEE0C84DD37E0B08994559A577A06CDAC4F56F08FB560224D030E2A01  
055F69776368BD208925FB0A1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E013E2AC4667A9B6A6CDEA7B8FB7  
EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

**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/accruited>

**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

#### Certificate fields details

**Version:** 3

**Serial Number:** 166275597016072239578651377777084711



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

**Status Starting Time** *2015-04-29T21:00:00Z*



**Valid to:** *Thu Feb 06 15:22:27 CET 2014*

**Public Key:**  
 30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDF95760C08CC4BCTB2F771A4B197C5629486C7D98173C  
 24B230AE23D4DD91279DC3F9DC149C97D98D32108349F46523CA29A2EF0C7949EED57A630732E2FBE268D6C24E02E483A8983D3AE2526ABBD4FB25553DA96  
 1CFDE7293B3F4E08BF4D4E61DC3F77AA5615FAABD33C77A2D988E458FA44D4D737B9E9E7A804DE92F8A05DC16AF188AA2154C6E18D254E8BEDC026CF4C440  
 955251A589D5B24876625A68052DBE64E2F6C9C0B1FD7EA00EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACBC3A2FC093A9F1E2C0309CA218925  
 C133D1E33D2D8FDA8D14F8D4C28B16643C65FE7FE515D20C3E224F0203010001

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

**Basic Constraints** *IsCA: false*

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

**Subject Key Identifier** *51:6F:D7:E3:FA:8A:64:FD:03:00:4E:BC:19:0A:D7:99:C3:90:52:09*

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

**CRL Distribution Points**  
*http://crl.certsign.ro/class4.crl*  
*ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary*

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

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

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

**Thumbprint:** *4E:7C:C1:DB:6D:AA:B9:F0:37:AF:0D:9F:72:A4:63:AD:28:DB:C9:E1:3C:4F:40:96:41:92:41:96:DA:A1:69:57*

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

<b>Service status description</b>	<i>[en]</i>	<i>undefined.</i>
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**Status Starting Time** *2016-06-30T22:00:00Z*

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

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

**Service Name**

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

### Service digital identities

**X509SubjectName**

<b>Subject SERIAL NUMBER:</b>	<i>2009022001</i>
-------------------------------	-------------------



**Issuer O:** CERTSIGN SA

**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Qualified CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**Valid from:** Mon Feb 06 11:06:03 CET 2017

**Valid to:** Sat Feb 06 11:06:03 CET 2027

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A02820201009DF5B25A1A877F86493F9BD E77963DCD3E0485C857F6D99B7341D2062169C665C472  
938A26C8F9FD EE06C4F52B6D8984BD52A73CFE6575929AFDA CC82498161A76E CE8D1F739677BD64BC332D994F8199D29BEA81A1CD33498F0F5B53D17E B10D2C  
B6083919D23696535B3E7164B0AE087673D24E9D07A09E88ED40B0CF14699D0E CFBB7DEC2CD817C64A172A C912B7BB D86848004BE3024959C957C55447898D40CF48  
216752C03E873FAFFA97A5FAS7D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8  
12AA0D19826387B3F9C3C1E1D389E541545D124B132EDF7DE0E811EB3C8E2F8B D1E37A BF7B D290D96FC3B09477D92D2B BF B39409215AC88E C4A868907357B7188  
0491E5D DCAFD CF B3549B6B1656A6FCD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFB E202E0F13907DE3875886E C7843D  
89DDA1FB2F1CF64F4A F4960515B366C9F76E4D A8E4DC5A4A B2FB249A F3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC  
3CBB6EDCE4B68FA08DB7B F42DF0B17688BD6191C080FA32232F9D381E6468189F6DE550B1CAFC923826F93EA8DB2E3F66C76F8500717C D82ACEF43D D70369AD7  
F2A191167B5D935427CC6C1894E8AC8BE152F895F850203010001

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

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

**CRL Distribution Points**  
<http://crl.certsign.ro/certsign-root2.crl>

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
C6:70:C7:9B:F2:77:AF:7E:7B:34:A6:AA:4F:A3:04:44:18:33:C6:BD:01:A7:0A:7E:9B:7A:2D:94:C  
1:C1:F9:26

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Qualified CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**X509SKI**

**X509 SK I** *j02HUV4Rf+GZw5HxaEw/rFkEsYs=*

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

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

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

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

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

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

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

**3.15 - Service (recognisedatnationallevel): certSAFE Time Stamping Authority 1**

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

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

**Service Name**

**Name** *[en] certSAFE Time Stamping Authority 1*

**Name** *[ro] certSAFE Time Stamping Authority 1*

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

**Version:** *3*

**Serial Number:** *166275597016091170020884825237070638*



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

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

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

**Thumbprint:** *49:0E:36:62:69:3A:DF:C2:BF:A7:D0:1D:0D:C9:9C:EE:2B:88:24:C1:0E:EF:25:BE:6F:85:1E:6B:27:FE:C4:ED*

**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/pyo9hjOVnl9aaCFqev6ueag=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-25T22:00:00Z*

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

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

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

**Service Name**

**Name** *[en] certSAFE Time Stamping Authority 2*

**Name** *[ro] certSAFE Time Stamping Authority 2*

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

**Version:** *3*

**Serial Number:** *160987041598944376479448*

**X509 Certificate**

-----BEGIN CERTIFICATE-----  
MIIGDCBHygAwIBAgIKhggAmvWgeSNeZDANBgkqhkiG9w0BAQsFADBcMQswCQYDVQOGEwSTZlU  
MRGAUECbmIQ0VSFNR0qU0EzHjAcBgNVBAMTFWlnbWZlc3R5IEdybnVzLnJldi51b250eWwzZWZlU  
AUEFMR0wVGVUaW9kaW50eWwzZWZlU0EzHjAcBgNVBAMTFWlnbWZlc3R5IEdybnVzLnJldi51b250eWwzZWZlU  
COYDVQOGEwSTZlU0EzHjAcBgNVBAMTFWlnbWZlc3R5IEdybnVzLnJldi51b250eWwzZWZlU  
URRbXhhbmhmcQXV0aG9naXR5dDFlZmVzLnR5bGVzLmF1dG8uZG91LnR1b250eWwzZWZlU  
9w0BQAQAEACAgMAIBCAQAEAwFNTLSYcpml6VbSfHlXBdHICyhoZNSNfQyYUmmiY5ozT  
aZUSW4eSNgSawYhskoZmBFbZpXMRqphfSFARZLUSK8hYk0cGcn7BsdksjVUR0yW  
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FywCQD7MAnzSjK/MOvIXRnfZxvstUWp0BnqGTSDkq7GvPWINOgWhWbV8DOAOBo4IC  
WTCcAlIweAYIkWYBBOUHQEEBDBqCMCCcGsaQUBzABhhhdHRwOibv2NzcCjZJ0c2lnbs5  
tobD8gg8BgfBQswAaYsaHR0cDowl3d3d5ZJX0c2lnbs5by9jZX0f3kZnucRzaWdALX1  
YWpZmlZGNH.LmVDAOBgNVHQBAREBAMCBsAwHwYDVRR0BBWFOAU02HUVARF-GZw5HaaEw/  
rFLESYswHQYDVROBBYEFISWkcljif64k7c9rAY7OXcm7rMIGGBNVSIAEIZB9MDogBwQA+rA  
AOm8LzAlBgg8BgfBQswAaYsaHR0cDowl3d3d5ZJX0c2lnbs5by9jZX0c2lnbs5MDGDCS  
AQOBcMSAwEDBFAVMCGCCSQAULFBWfFodHRwOi8vd3d3LnNlnkRzaWdALzJkZG9naXRy  
cnkwQAYDVROBBkwnZaIsDQOmYyvaHR0cDowl2Nvb3R5c2l0c2lnbs5by9jZX0c2lnbs5  
aWZpW8YjSSjmmwQYDVROBBkwnZaIsDQOmYyvaHR0cDowl2Nvb3R5c2l0c2lnbs5  
b4E8ZmWVNOGNLrZawWdLnLMBYGAUJlQjEBwQMMApGCSGAQUFBwwMMGCGCSQAULFBWfFodHRw  
BfcwVTAIBgYEASGAQOEWwYGBACORGEMAKGBwQAKYBbgWNAVYGBACORGEMAKGBwQA+rA  
L19d5CulT3YdINzZdacc8cmVwS3NpO99RMCKUawDOYKKnZlnvNAQELR0AdggHAAc0b8G  
IXUB2ykD4DOKC=P7hPHZZkCymflSvdiAe9y+3sdV43gw39YABGN0wofqAWZsmJfUckWw  
37B5Y06c8nu4XsnzswkuiPQemMJD2l-m3P2pkkCUjWCcchTc8CSjAR96bNOZ9h  
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aP4UZV7L0sgem4Ca9r8W2SKFBNIWsqBvIVBQWJ4Vkw6Wswy8KGM68BstLUR6CFceSchN  
OQuAmOEvdR1BndRNeNethlbpzX5v58WwUDDWyoHmhTEWqNOYzARJRivvHqMoJ+KY4r  
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qdc8mYK4vZN3P9YXcypkVlmIcaUv8X8pE+f3eAW3RWamBOSL4M C2146agOullpviYO7  
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-----END CERTIFICATE-----

**Signature algorithm:**

SHA256withRSA

**Issuer 2.5.4.97:**

VATRO-18288250

**Issuer CN:**

certSIGN Qualified CA

**Issuer O:**

CERTSIGN SA

**Issuer C:**

RO

**Subject 2.5.4.97:**

VATRO-18288250

**Subject CN:**

certSIGN Time Stamping Authority 2

**Subject O:**

CERTSIGN SA

**Subject C:**

RO

**Valid from:**

Tue Jun 20 16:12:22 CEST 2017

**Valid to:**

Sat Jun 20 16:12:22 CEST 2020

**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:C0:41:4D:2F:C6:1C:AA:65:1B:55:F1:D2:B7:58:37:04:E1:C2:FF:28:79:A0:3E:4D:16:AF:F8:63:25:26:8A:66:08:E6:86  
:92:BB:65:12:AD:6E:2B:48:DE:20:DD:AA:18:8E:14:44:A1:9A:17:04:50:69:66:95:FC:91:14:EA:A6:1D:C5:F2:80:65:F9:8D:94:E5:12:9B:85:87:46:29:C1:9C:9F:6C:09:0D:C9:AA:95:51:46:46:86:16:B1:78:FD:96:B5:DC:76  
:F2:60:06:49:E6:5E:5A:92:16:3E:A7:48:AF:ED:BA:51:55:F8:58:BD:3F:05:89:D5:7B:0E:0A:2E:62:F0:80:46:BB:64:66:E8:B9:F4:36:25:10:ED:EF:17:53:06:62:5F:DA:67:F2:64:CE:F9:FA:D4:FE:3C:8E:25:84:D5:AF:83:B8:1B  
:A9:5B:A1:B3:27:C3:15:EB:EB:54:A8:7D:8C:D4:5B:93:FC:7A:9B:03:C6:7E:27:17:03:39:93:FE:92:CF:BA:16:B1:55:A9:CB:34:6A:D4:26:8D:8C:02:D0:37:BB:D0:D0:27:CF:F4:A7:26:4F:CC:3A:FD:57:46:DB:85:66:4C:  
6F:BI:45:A3:CC:E0:67:1A:AE:53:48:5B:0A:AB:BI:95:78:FS:88:34:E8:16:87:05:51:69:02:03:01:00:01

**Authority Info Access**

http://ocsp.certsign.ro

http://www.certsign.ro/certcr/certsign-qualifiedca.crt

**Authority Key Identifier**

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

**Subject Key Identifier**

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

**Certificate Policies**

Policy OID: 0.4.0.194112.1.3

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

Policy OID: 1.3.6.1.4.1.25017.3.1.3.5

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

**CRL Distribution Points**

http://crl.certsign.ro/certsign-qualifiedca.crl

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

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

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

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

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

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

**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** *lJaRxR+LriS/tz2uMBjs5cKbuuI=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-25T22:00:00Z*

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

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

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

**Service Name**

**Name** *[en] certSIGN Public CA*

**Name** *[ro] certSIGN Public CA*

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

**Version:** *3*

**Serial Number:**

75583661265820430951202

**X509 Certificate**

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

```

MIIGfCBGagAwIBAgIbKEAFm40XdBoDhIANBgqhkiG9w0BAQsFAgEBBMOswCQYDVQQGEwJSTZEU
MBIGA1UECBMLQ0VSNVFNj04gUeHdAdBgNVBASTEnNkRS1USUd0IFR1Qg00eGRzbnHeNMTew
MjA3MDRlMQowNjswNmJwMjA3MDRlMQowNjswNjswCQYDVQQGEwJSTZEUMBIGA1UECBMLQ0VSNV
R04gUeHdAdBgNVBAMTEmlncnR1SDU0IFR1YmxpYyBD0EUEXMRU9zZS1UEYRMOVXkUk8MTgY0Day
NTAwgghMAUCCSgSIB3DQEBQAQAIAACDUAwggGKAoCAQCAQC4SNRnRAMUIC5fRPsLP9ZBX+Nm3P
NwrsZRmMcZs:qHhglZzom5z2pPac:wWbCQ5QKfEwggHEAF6auZzGsbvBTDEEELSALIUFIF
fyKkVO5AskytthwssYH9B-zLjITVRamrAS3Drwlm78AvfYCAlmaGNapFCU:sezzNG+H+D
RvO3lCVdD9HdCVjHHSZASiXsWhdNK4bCK31gSDl88-SR-DRu6HSmkHf6tOVchXP3/fgSg7
PdK9NVEPW9u8bC9tk2akvmyvMOA1aOczJh0LmllaaItpG5CT+sR5jP1YZzyOQLIvexzI
aRqagH9a19wxyE20PvF8Mg2e1a3D8v4BfEgC7rN8Sv9vEFAAnDaUhsASv-cAkmJ/cnZlnRN
LjJRsaHllwwEogerSANGjagm4JLQexgU1mXuallHhshmw2QPTP9iAuphEUC66mD057e818
UJHHELIPNISI.TdM16p9QyE-GImKvKvslLUMBfNKUzU1Av12BkESAC7aa08wJ8M0mlz
h4yM5r460gkL.SlaZRKNidNfHfM2WqCPaAT6CfTr8rcDNINZ125PPrn-8V2G6G6Gamo
om9P27Ks8f603OIDLqNxmCaK6mmUccku9lBectOIDAQABo4IBXjCAVowewYKwYBBQUH
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aHfR0DovL3d3y5ZJC0c3hm5y5y9ZXJ0Y3Jl2NcnRzaWdaLXVv53RaM5jenOwEgYDVROT
A0HBAgwBgEBwIBADABeNVH8BAAREBAMCAQYwHwYDVR0BBGwFrAUEGZSbXoOA685MCXJE
YzU:8gmH0YDVR0BBYEFOLCLN9NbwVMBCLE8XSTXmImHEGAIldLAQMlKwNwYEVROgADAV
MCOGCSGAUfBwIBFfodHrw08v2cc5ZJC0c3hm5y5y9ZXJ0c2h3y9ZJC0c3hm5y5y9ZXJ0c2h3y9Z
j3sMA0CCSgG
SIB3DQEBCwIAIAC0KCAQAMWYFyz3C-LMypuE77gKsGIMK8qgNeevZmZBfHAKkVCm
BIO7Hp50wnU8wADw5mHx0yDuSmkDaQ6C-nldmalEbyAKZa2A2wZKJkofs1sMesuagSfK
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PwSL7iL9m5j35gQWFFCwCNv929EdgzSLAOCLwaw98BYIMEOK9JbQ5UC3gZyCru
HOGOmHRAkFHXDwJ906QIGMIMapM9RqeVjw4No7McRvaoEVZ7eSyrGerYYIv0ZYAUHgm
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yDYbf1HdTLVszXZ7Lj9K8PEFNwpkEamilBvd0te74PQ0uZVF3rptfVomkYJZLp0YkKY
ZK69KxLZa040R2u36v3rXBGeNR5+y17a7JUS73JKBSCTjhuzQMCXLitridYLPU4+P4XSMO
8pTwmE6ed57zY4A==

```

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

**Signature algorithm:**

SHA256withRSA

**Issuer OU:**

certSIGN ROOT CA G2

**Issuer O:**

CERTSIGN SA

**Issuer C:**

RO

**Subject 2.5.4.97:**

VATRO-18288250

**Subject CN:**

certSIGN Public CA

**Subject O:**

CERTSIGN SA

**Subject C:**

RO

**Valid from:**

Mon Feb 06 10:52:49 CET 2017

**Valid to:**

Sat Feb 06 10:52:49 CET 2027

**Public Key:**

```

3082-02-22-30-0D-06-09-2A-86-48-86-F7-0D-01-01-05-00-03-82-02-0F-00-30-82-02-0A-02-82-02-01-00-B8-48-D9-D1-37-83-08-50-2E-5F-69-13-EC-2C-F4-3D-64-15-FE-36-0D-CF-37-0A-EC-D9-1B-A6-31-CC-EC-FF-FA-87-
EA-D8-11-66-7A-26-EB-8A-9A-A2-5F-C0-ED-AF-09-66-EF-C4-00-BC-5C-82-02-66-88-18-D6-8F-20-25-D4-E5-EC-73-34-68-FE-1F-FF-83-46-FD-37-43-50-AF-0C-9F-47-74-25-6F-20-81-D2-79-CC-52-B4-8C-56-85-D3-4A-E1-B0-8A-DF-58-3
-C0-4F-3C-F9-24-7F-0C-16-BA-ID-29-AA-8C-71-65-EA-D3-95-79-B5-CF-DF-F7-ED-AS-28-3B-3E-25-E8-F5-25-44-2D-8E-AE-05-E4-2B-21-29-33-92-DB-E6-8E-FA-0C-38-04-E7-3A-46-7B-1E-82-E6-AC-B9-5A-6B-FB-5B-AA-6
E-42-EE-A1-1B-F4-45-B5-80-59-CB-23-90-7C-B1-EE-FB-1C-ED-A1-1B-EA-69-F1-F8-82-20-70-C3-16-08-AF-0D-0E-BC-52-C2-32-8D-0E-4D-AD-3-4A-FE-01-4E-09-95-90-C0-AC-CB-F8-11-FC-46-34-36-94-87-9C-57
-FB-6E-8A-9B-88-C9-0A-66-48-9D-17-CD-2E-32-51-B1-A7-F8-84-BC-28-C1-PE-68-81-EA-D2-00-DC-E3-BA-A9-B8-24-B4-20-C7-FB-93-52-6C-6E-7E-51-C7-86-C8-66-5B-64-0F-4C-5F-48-02-EA-63-F0-45-1C-EB-AC-66-0F-4E
-7B-CB-C2-3C-AD-41-C7-13-52-F5-3E-D3-6D-48-84-EE-7C-CD-7A-AE-93-A0-C8-4E-86-0D-A9-CE-91-57-BA-2D-45-2D-7F-F6-CA-41-4C-59-52-50-2F-25-68-C1-29-F7-37-00-21-DA-A3-4C-F0-24-18-CU-D2-62-33-FE-1E-32-3
1-2A-F8-EA-DA-20-82-42-D2-95-A2-19-44-A3-75-74-D1-61-15-A3-36-5A-A7-02-3E-80-13-8C-2E-9F-4E-B2-5C-AD-CC-CD-20-D6-76-4F-9E-8F-06-89-FE-F1-5D-86-8C-66-C6-1A-79-A8-A2-6F-4F-DB-B2-92-B5-C1-7A-D3-92-0
E-D4-32-EA-35-79-AD-09-C6-8A-B7-A9-AB-9D-47-1C-92-EF-75-6D-E7-2D-25-02-03-01-00-01

```

**Authority Info Access**<http://ocsp.certsign.ro><http://www.certsign.ro/certcr/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** *s4WcsI300G9UwIEIuvz9flNfqYg=*

**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

X509 Certificate

-----BEGIN CERTIFICATE-----
MIICGC...
-----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: 3082.02.22.30.0D.06.09.2A.86.48.86.F7.0D.01.01.01.05.00.03.82.02.0F.00.30.82.02.0A.02.82.02.01.00.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...

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.crl>

**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** ZSkrGStaQdMBYpt7RwDiGAhwx0E=

**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-----
MIICGzCCBGQeAwIBAgIKeANLimb1CS2DxTANBgkqhkiG9w0BAQsFAADBBMqwCOYDVQQGEwJSTzEUI...
-----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:
3082 02 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 02 0F 00 30 82 02 0A 02 82 02 01 00 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 B0 A1 69 98 0D 4E A8 58 CE 7C 77 7E 7F 5C CE 3B 91 AC 12 9B CB B3 D9 C7 0B 51 26 DA E8 3C A1 30 3B 30 EA DB 12 97 48 25 62 E6 B1 0F 4C 77 06 94 08 47 A8 FE 7B F3 8E 2B DD 3A 90 DE DD 3C 30 90 7 1 56 06 61 92 1B 39 E0 76 54 23 0D 06 7E A2 72 D8 3D 8E 48 3F CA DCF 25 0B E1 F3 06 72 84 3B 22 58 B4 C7 08 D7 8F 4B F5 89 27 EF 3E C7 46 FF 6B B1 78 EA 1F 54 2A 79 91 A4 8C 8E 17 59 DF E1 13 3E 2 D 69 4D 01 00 63 1A 26 DB 72 D5 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 B5 22 CF 8B FE 23 4F AB 10 75 25 7A AF 6F A5 12 E3 8F 80 AE E3 5C F0 32 39 97 E C F 793 B6 58 41 5C 6F 02 35 A6 81 A5 D0 09 23 B9 95 C5 C6 B1 91 6F 4A 64 04 0B 07 50 12 55 31 54 EF 94 71 C1 6F 78 20 2C A8 5B A7 0B 85 0F 3F F2 12 D4 5F 03 5A C4 34 45 A7 F1 BB A9 EC 7 A 40 DB CA CC 21 C1 07 EF AD 43 C2 16 DD 46 54 D9 06 01 7A CF 80 BB 4B 45 82 AF D1 EF EB DB 37 4F 1E 53 B3 F1 D3 EC 49 76 21 FC A1 12 B4 0B 4F 8E 66 8A 68 BA 36 07 37 B1 85 11 40 2B 09 EE 27 8B C9 AA C1 92 F1 0D FE 60 A4 48 BD 2B 89 DF ID 16 D7 EC D4 9B B6 E8 58 6A 4D 2B 85 7E E2 E7 12 E2 25 63 FE 84 BB 09 51 93 76 98 4E 10 46 DC C5 6B E8 3B 23 E6 3C E2 EC 98 8B 57 59 0E 30 2B 31 5D 6C 9A DE AB FA D4 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 5A 12 57 20 0B C8 2A CD 20 F1 97 56 92 8B 2A E8 8D A5 0A 72 E4 EB DF 63 9C CB 13 DD 08 31 5F A4 A5 2 30 8E 5E 1F 02 03 01 60 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.crl*

**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** *ZSkrGStaQdMBYpt7RwDiGAhwx0E=*

**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*

**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
83E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938C2DE0E778B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46D09
B7B3DA409E2E46FAF6F2E46D22940CCB5AD79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393F53E1AC5E59AE05349A660E10149537233A23B21942D99484443
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**

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

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

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

**Service Name**

**Name** [ en ] *AlfaSign Public CA*

**Name** [ ro ] *AlfaSign Public CA*

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

**Subject CN:** *AlfaSign Public CA*

**Subject OU:** *AlfaSign*

**Subject O:** *ALFATRUST CERTIFICATION AUTHORITY*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *6AG7Y73hQb25urDtJHkrKjF0B+E=*

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

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

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

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

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

**Service Name**

**Name** [ en ] *ALFATRUST ROOT CA*

**Name** [ ro ] *ALFATRUST ROOT CA*



**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:ES:0D:54:88:C3:81:CF:29:00:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:31:13: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
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5258265F0C190C80
1837DA913BDEFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187AC0CDE6019B2B330B0CA1C6C87AE04027191E9237C5FC0B37A787D06817C0D8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599F0C090BF2846334345E173AC7E99EF0E02F68C30DC
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>
------------	--------	---

**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>
--------------------------------	---

**Service Name**

<b>Name</b>	[ en ]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

<b>Name</b>	[ ro ]	ALFATRUST ROOT CA V2
-------------	--------	----------------------

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

<b>Subject CN:</b>	ALFATRUST ROOT CA V2
--------------------	----------------------

<b>Subject O:</b>	AlfaTrust Certification Authority
-------------------	-----------------------------------

<b>Subject OU:</b>	AlfaSign
--------------------	----------

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

**X509SKI**

<b>X509 SK I</b>	z1kavfauww0w0iGCg6PRdhVz7S8=
------------------	------------------------------

<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
-----------------------	---

<b>Status Starting Time</b>	2011-11-03T22:00:00Z
-----------------------------	----------------------

**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>
--------------------------------	---

<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 ]	AlfaSign Qualified CA
-------------	--------	-----------------------

<b>Name</b>	[ ro ]	AlfaSign Qualified CA
-------------	--------	-----------------------



**Authority Key Identifier** *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

**CRL Distribution Points** *http://alfasign.ro/crl/qualified/asrootv2.crl*

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

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

**Thumbprint:** *51:30:E9:AD:57:8D:1D:20:8C:50:C7:34:6C:EB:EF:8B:38:93:84:16:83:EE:91:52:58:46:4D:4E:5D:6F:6C:B2*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *AlfaTrust Certification Services*

**Subject OU:** *AlfaSign*

**Subject CN:** *AlfaSign Qualified CA*

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

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

**Status Starting Time***2016-06-30T22:00:00Z***4.5.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

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

**Name** *[en] AlfaSign Qualified CA*

**Name** *[ro] AlfaSign Qualified CA*

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

**Subject CN:** *AlfaSign Qualified CA*

Subject OU:

AlfaSign

Subject O:

AlfaTrust Certification Services

Subject C:

RO

X509SKI

X509 SKI

a2SHVWAxVbbNUQhGHR8X5M11Wz4=

Service Status

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

Status Starting Time

2011-11-03T22:00:00Z

4.6 - Service (recognisedatnationallevel): AlfaStamp TS Services

Service Type Identifier

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

Service type description

[en]

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

Service Name

Name

[en]

AlfaStamp TS Services

Name

[ro]

AlfaStamp TS Services

Service digital identities

Certificate fields details

Version:

3

Serial Number:

157159019971604381696068

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIESCzAKgAwIBAgIKUebiAAAAAAARDANBqskhG9w0BAQUFADBMQswCOYDVOQGEwJSTzEp
MCcGA1UEChbGQWwamYVRydXNOIENicmRmZmliYXRpb24uU2VydmljZXNMaE1APBgNVBAsTCG9zcmFT
aWduMRwWAHYDQOEA...
-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer CN:

AlfaSign Qualified CA

Issuer OU:

AlfaSign

**Issuer O:** *AlfaTrust Certification Services*  
**Issuer C:** *RO*  
**Subject CN:** *AlfaStamp TS Services*  
**Subject OU:** *AlfaStamp*  
**Subject O:** *AlfaTrust Certification SA*  
**Subject C:** *RO*  
**Valid from:** *Wed Dec 21 13:14:03 CET 2011*  
**Valid to:** *Thu Dec 20 13:14:03 CET 2012*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7  
6C73768DC94338C98A CC4470889343CE459ED90D0F054911741D8755B26385082486414E298F768DFFA8FE8D560F750E C34B D59420238B11B10505706127E4586D10E  
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA D26BCE91DA54BA72BB A0D7FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B  
84A3CC EC62808E A8FB D8C451510E6345BD4A D895C1D3DD091BDF64FE1027EBF1484560621A86EB B843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691  
5ACEEB11E533442B8329599D475191338DD27BAA B7A814512B0205010001  
**Subject Key Identifier** *16:8D:C8:6A:55:42:EB:D9:BC:89:37:65:46:BD:A2:92:8C:9B:39:FA*  
**Authority Key Identifier** *6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E*  
**CRL Distribution Points** *http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl*  
**Authority Info Access** *http://ocsp.alfasign.ro/ocsp*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Key Usage:** *digitalSignature - nonRepudiation*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *88:A3:E4:B0:E7:58:B7:CD:8C:E6:E5:B8:24:7B:8C:38:D1:C9:03:28:12:58:F7:A2:42:B2:BF:EB:41:  
E0:5E:3F*  
**X509SubjectName**  
**Subject C:** *RO*  
**Subject O:** *AlfaTrust Certification SA*  
**Subject OU:** *AlfaStamp*  
**Subject CN:** *AlfaStamp TS Services*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

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

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

**Service Name**

**Name** *[ en ]* AlfaStamp TS Services

**Name** *[ ro ]* AlfaStamp TS Services

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

**Subject CN:** AlfaStamp TS Services

**Subject OU:** AlfaStamp

**Subject O:** AlfaTrust Certification SA

**Subject C:** RO

**X509SKI**

**X509 SK I** Fo3IaIVC69m8iTdlRr2ikoybOfo=

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

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

**4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server**

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

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

**Service Name**

**Name** *[ en ]* AlfaSign TSA Server

**Name** *[ ro ]* AlfaSign TSA Server

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

**Version:** 3

Serial Number: 130098117604583483118347

X509 Certificate

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

MIIERjCCAY6gAwIBAgIKGyviEgAAAAATCzANBgkqhkiG9w0BAQUFAwIBAQswCOYDVOQGEwJSTzEp
MCcGAlUECimqQWcmYVRvdXN0HENlenRnZmljYXRpb2g2dGU2VjVmdmZlZmVmdmZlZmVmdmZlZmVmdm
aWduRnVudmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdm
NDYyMDM0MTM0MjYwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAwMDAw
bGZlbnVudmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdmZlZmVmdm
MAOCNjE3DQEBEQAQA44BBDwAwggEKABAgQCCwYwV2ZkZmVmdmZlZmVmdmZlZmVmdmZlZmVmdm
A-DCwAPyP17IEazQVr384FCvabnbf9mkIEIC9KTS-427KfNg7GlpYsq612zhaodLShvPRZ
mGIQg7yNeh2sF0L20kDQXy0Ng9DiksdaFzzf88YXbdeWPI3-Bhlljw8f5WKH0LgfljoWcccV
mIbUVjQgk0Hs-nfZAXdyYwY3m0nsA44C1OenXz0nbs-eS011VHFlaLpS1ur-kUimcVYlmbt
ISKQ-va7n039YccqTYgZ88F8xsp8B1SMG6K211GQAU-++VZQcUlbaqlsNoE9n0puUevnb
AgMBAAGgfDwgEwDyDVR0PAAQIBAQDAgMBYGA1UdIQRBwOMMAoGCCsGAQUFEBwMIMB0GA1Ud
DgQWBBIENka25v1Uj6QJfwwQMNSP9DAIbgNVISMEDAwBgBRZlVYDFVstRCEZahkxWVb
PjBNBzNVHRERBEMERKKA-hxodHRwOi8vYXNpZ3Z4cm5XNnpZ4uem8YVjSj.3F1YWpZmlhZC9B8GZh
U2lnbHFIYWpZmlhZC9B8GZvdCjcmwwOAYKwYBROUHAQEELDAgMGCCsGAQUFBzABhhsoodHRw
08vNzcC3lnkZk2lnh5by9y33wMAAGCNgCSib3DQEBEQAQA44BBAQASFRS90ds8PHRD
JGyGgK87-9Q8QPvunISWClkwQbwyZvDqtS06vQ9kL9kFpRMuY0cAAJMCCMuV3GKFS0h88FEN
Q3LwUcGxGfDcebyRXW5gbZbnRyEn2pcSIA6n+BuNIOX00sVPNZYWwqRvR3TmAoaLO
73xIaOTu699-163CVSP7qPw-VsTHY-ZhWubwMM86OpzDhmfimif-ah4zK8K9AI4
qbil4kpsGhZ3nogCHXFadCKcKcl.g5zOhrQcC1MHORCh1lSPITXZAv6mAm9gMyuWY78G4
q0mdYlpbX7MSGANHr

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

Signature algorithm: SHA1withRSA

Issuer CN: AlfaSign Qualified CA

Issuer OU: AlfaSign

Issuer O: AlfaTrust Certification Services

Issuer C: RO

Subject E: office@alfasign.ro

Subject CN: AlfaSign TSA Server

Subject O: AlfaTrust

Subject C: RO

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

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

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC21AF884DA4299595FC82851875B116E8E11D92AF2A2F8FF09AD03E0C2C1C00F
C8F23BFED11ACD056BDFCE050AEC9A6E7B04F6129D12D0BA293ADFAADDDB90536AEC626A639ABA9767F385AA2A2D2871FE945998621083B97234876B3F1742F6
D310D05F3EDDA8D0D192CFDD0685B3CDEFC8383C173E3C0F237F8186D520C1E81828738BA9FAF5A1679E785B690E1518891209341DAFA715945776A616627D339F
C78001F70B39EB97CD09FA87E73D2654EFCF1DAE0BB694B5BA2FA451D9DA0582E66EDFC848A43EC9AADB9FCDFDE1EA9F4F2886E0F0FDA6C6CA41D52306B7A
2A3DA3D4640053EFA05941CF8C25BA9D2E37FA04F663A9B94A2F9E10203010001

Extended Key Usage: id\_kp\_timeStamping

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

Authority Key Identifier: 6B:64:87:55:60:31:55:B6:CD:51:08:46:1D:1F:17:E4:CD:65:5B:3E

CRL Distribution Points: http://alfasign.ro/crl/qualified/AlfaSignQualifiedLatest.crl

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

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

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

**X509SubjectName**

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

**Subject CN:** *AlfaSign TSA Server*

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**Service Status**

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

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

**Status Starting Time**

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

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

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

**Service Name**

**Name** *[en]* *AlfaSign TSA Server*

**Name** *[ro]* *AlfaSign TSA Server*

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

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

**Subject CN:** *AlfaSign TSA Server*

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

**Service Status**

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

**Status Starting Time**

*2011-11-03T22:00:00Z*

**4.8 - Service (granted): 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**

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

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

**Service digital identities**

**Certificate fields details**

**Version:** 3

**Serial Number:** 438179177029992328462356

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIFIDCCBAGgAwIBAgIKXMM9m9AAAAAFAFDANBglphkiG9w0BAQsfADBAwQwCOYDVQQGEwIStZlP
MCcGA1UECMgqQWwzYVRydXN0EENlenRnZmluYXRpb24uU2VybmlkZXNAeTAPBgNVBAsTCEFsZmFz
aWduMSUwIiwVYVpWVWQDExLmVhZGZlbnRzWjwVYVpWVWQDExLmVhZGZlbnRzWjwVYVpWVWQDE
XN0EENlenRnZmluYXRpb24uU2VybmlkZXNAeTAPBgNVBAsTCEFsZmFzZmFzZmFzZmFzZmFzZmFz
ZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
ZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
JwYDVQDEYBBBgZlU2lnbBU1JlRlN0YUwVYVpWVWQDE1Ghvecm0e1CCASW0Y0Yk0zlhvcNAQEB
BOADBgEPADCCAgQwggEBAQZqM3V1a1FSpazk4p9ugZVTSw4BSYRna4Cmcm877mp+8Uy8Y
GeW3HQUSJLJdEV8vMacdKxZ49Ns46WUJpPRNW538B5TUumlpFSyaxvU4h04uL87gPeg
bWwhc0V1c69K4GcWlTNEEKXGzSV8skdYy77CqetSYRz59XVt4R15Vef0zYvgwylLR10zZ
uizZfcvMunaf8mkdE274E7y08W8etJL2e6Cfah8BLULJIHHLu0uLlVnKtKf0DnUpabo
RD8NUGf8Sk9mTclde6fJL2F+3ALdfYJpMIR9iqqZY3hwatQ+WUCAwEAoACAEwggGd
MBOGA1UdDgQWBBI1c1S5osbB4YwSM6bOwBSTAOBgNVHQ8BAEBAMCBA4WYDVR0jBBgw
FoAU0W7XvldMDA90Uy317A4VcE1wSeYDV0RBEMwTAAo2g0Y3uHRODovL2FzZmFzZmFz
LnVhL2NyeC9wdWfsWzpwZwQwWamYXNpZ24ucm8ybnZmZmFzZmFzZmFzZmFzZmFzZmFz
KjAoBggrBgEFBQcwAYcaHR0cDovL2NyeC9wdWfsWzpwZwQwWamYXNpZ24ucm8ybnZmZmFz
MB0wCAQYGBAQBgBAsTAmBBDAwEgNVS1BAIBEDDAKBggrBgEFBQcOCDBjBgNVHSAEP2A9
Mj9DysGAQQBgqAzAAQgABATAoMCGYCCS5GAUFwBIBHhpdHRw08yVWamYXNpZ24ucm8yZGVw
b3ppdDBBgNVHREEQjA4oCICG3sGAQQBgqUAgOgFAwSB2ZmaWNlbnRlcjEzZmFzZmFzZmFz
YZVAYWamYXNpZ24ucm8ybnZmZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFzZmFz
mAT30fppkEcyR3clq8HTClh6MIy2Q2hMgtrkLJFV707mSx5Z1o6PEw+QWRw7Y
Xl0E0oHyCvMng6KbyKzmbN4ImfclVZlko6h69Mfmlq0vtR87WHW3oSI003Ln0ZW
I2ZUMl06lp0pRc7t4TlwWnXLDpMacv9j0S1A WwES3Dw6gSEbN4SvDS1DWXpK
SCMI1MDEAQXRGBFmGfwCDWdRTxBmPZY9vd7qhrvsCF60CzTGUcl19HqRsm3AnZ01Jv28
z2Cj0Rf=
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA256withRSA

**Issuer CN:** *Alfasign Qualified Public CA*

**Issuer OU:** *AlfaSign*

**Issuer O:** *AlfaTrust Certification Services*

**Issuer C:** *RO*

**Subject CN:** *AlfaSign Time Stamping Authority*

**Subject OU:** *Time Stamping Authority*

**Subject O:** *AlfaTrust Certification Authority*

**Subject C:** *RO*

**Valid from:** *Tue Aug 29 12:08:15 CEST 2017*

**Valid to:** *Fri Aug 27 12:08:15 CEST 2027*

**Public Key:**  
3082.01.22.30.0D.06.09.2A.86.48.86.F7.0D.01.01.01.05.00.03.82.01.0F.00.30.82.01.0A.02.82.01.01.00.FC.F6.80.C7.55.DD.5B.98.17.7B.29.B7.37.0A.E0.F8.A0.BA.06.55.4E.C5.AF.05.26.11.9C.0A.86.30.29.BC.AD.2E.ED.A4.FF.BC.53.2F.18.19.E9.D6.DC.74.09.E6.3D.ED.2C.97.44.57.CB.F8.91.A0.9D.8C.AC.F1.67.8F.4D.C7.86.96.25.43.E9.44.D5.B7.CA.16.F5.4D.4B.A6.96.91.52.8E.AC.5E.B5.4E.21.3B.85.2E.2D.1E.DF.80.F7.2A.6D.4C.2A.85.CF.D4.57.3A.8B.D2.8B.8C.13.54.D1.0A.DD.EF.99.48.55.7C.0E.47.55.CB.DD.42.49.E7.C6.1C.F9.F5.75.6D.E1.1E.39.55.E7.F4.CA.DA.D0.66.F8.2E.C3.22.D9.E7.4C.D9.HA.26.60.66.27.2F.33.19.F4.B.88.4F.27.29.DD.F6.EF.89.3B.CA.5D.3C.C0.77.85.20.99.36.25.E6.C2.E8.56.9B.05.B2.D4.2F.F2.53.88.7E.CB.B8.0A.8B.A9.45.4D.90.A1.F2.38.3B.8C.A5.A0.68.44.33.7C.50.67.FC.B0.AC.BD.99.37.35.75.CE.85.91.F5.36.17.EA.77.00.B7.5A.15.82.69.C0.C2.2B.2B.D8.EA.6A.B6.58.DE.5C.2D.A9.AB.50.F9.65.02.03.01.00.01

**Subject Key Identifier** *C9:7A:F9:48:DF:94:BF:A2:C6:C1:E1:4C:B0:48:CE:9B:FC:EB:C1:E5*

**Authority Key Identifier** *D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45*

**CRL Distribution Points** *http://alfasign.ro/crl/qualified/AlfasignPublicLatest.crl*

**Authority Info Access** *http://ocsp.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-----  
MIHEDCCASqAwIBAgIKYT+rwAAAAAABANBgkqhkiG9w0BAQsFADBsMQswCQYDQgEwJSTzER  
MARGAIUECsMQowamYVnpZ24kAAsBgNVBAsTIFszZmluLnVuc3R5b3R3eW90EFlkZmZv  
em90IEMCEGAIUEAsMQowamYVnpZ24kLXVibGlnaWVkaWJh3Qg0EwHhNMTCwODEMDk1ODAI  
WhcNMzcwODAzMDk1ODAIWJBYM0swCQYDQgEwJSTzEpmMcGA1UECmFgcWcmYVRvdXN0IENkcnp  
ZmluYXRhZgUZYvdmluZjAxEAFAPBgNVAS1CEFEZmluTaWdeMSUwIiwvYDVMQDEsB9GZnc2InbiBR  
dWfsaWpZwqglJHv8GjENMIBJANBgkqhkiG9w0AQEFAAOCAQ8AMIBCCgKCAOEazolcDQ3h  
zCySnpzyN1dnz9wb67XAgMSXahIMY6GwQcRLN5h+gY1laTzZyMk3Bgtz4mdHEMYSwfWnk  
qfGhHWasGomFPDP2:dlc1OYASs97COY8KRc7j9WqEGsBluuNES+W.Xue2vFwB.V060/4  
7yqAFUPssSMWMBQ0k5fFmSR799kuUpentVfWksPY0ldOxXleL.DSCXZTZOOU05cEw-cIPBD  
LdBIBFJ63gnocKocczTD0Bd-Vfa4GaZkWdNkgHbV1VklVU4HzrbGRCLKT3i110pcwQzZ  
rFhm9Q-218nj6vkgD0M40mmgs8QIDCAAB-4fH0MHIAMA4GAIUdDwEbWQEAwBijAilBgvNHQME  
FgQU0T7xVldMADAB6Liy37AVASEUwDwYDVR0AQBBAUwAwEBzAIBgNVHSMEDGAWgBSCwV0s  
gIBWksmHrte5NZdv8JA-BgNVHRRENzA1MDQgMaaVh1odHRwOr8vYWcmYVnpZ24ucm8vY3Js  
LEFYWnpZmluZC9hc3h3bSR2MyjcmwWgYDVR0gBFR1AGBGRVISAAMDGDsgAQOBqAAsAAQA  
IABATAoMCYGCCGAQUEFBWIBFhpodHRwOr8vYWcmYVnpZ24ucm8vZGVw63ppdDANBgkqhkiG9w0B  
AQ8FAAOCAQEAlaAIgDTCDVMB4R0dX7yID0ColPWXBIEFfmZ3ZF11bckOup33+LHU3uV8J  
Fuc3YUdGjNY2BLdPZA005zAwVezZUWwqEfaRAA7C2k473HhVAFW7b1dSLkai9M8H4  
IRPNSdIhNDmalfvGKqhsrVhL8k0wKCCZgKOpSh4I3p20jSNsMMXLAhBhctI3HPBGRtjC  
OjNOmrlc1oncRsd0LgoXDXU2jruP98VqYBh8arGT0pIAmStmYm63WET/vkMgY7cc4At  
YExZNVxGA+BSsqh4tz7Q6lQ1j0+19Aps114Hett7BheYQ==  
-----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:**  
3082:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CE:82:1C:0D:0E:1C:2C:92:B2:5A:73:C8:DD:5D:9F:3F:70:23:AB:7B:3D:7B:8C:E5:7C:61:20:C6:3A:19:64:25:71  
12:CD:E6:58:BE:B6:06:35:25:AB:9E:0E:F4:F0:07:F5:50:E9:0F:F8:EF:28:00:15:43:E8:49:25:8C:5B:CD:50:96:4F:7E:B1:31:66:E5:1E:FD:F6:39:14:A7:39:CF:55:F5:A4:E4:F6:34:95:D4:1C:5E:52:1E:2C:3E:42:5D:DE:D9:3  
E:8:5:34: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:E6:64:58:33:4A:A8:70:6F:D5:55:35:55:4E:09:87:3C:9B:7C:64:42:2C:AE:C9:DF:F8:B5:B7:4A:5C:  
C1:08:19:FE:B1:5B:9E:14:5E:D8:92:7C:8C:8E:AF:80:A0:F4:31:DD:31:9A:D8:3C:E1:02:03:01:00:01

**Subject Key Identifier** D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

**Basic Constraints** IsCA: true

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

**CRL Distribution Points** http://alfasing.ro/crl/qualified/asrootv3.crl

**Certificate Policies** Policy OID: 2.5.29.32.0  
Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1  
CPS pointer: http://alfasing.ro/deposit

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC

Certificate fields details

Version: 3

Serial Number: 459243031527061192704006

X509 Certificate

-----BEGIN CERTIFICATE-----
MIEXDCC0S6AwIBAgkYTYtWAA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Alfesign Qualified Root CA

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: Alfesign Qualified Public CA

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

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

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

Public Key: 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CE:82:1C:0D:0D:E1:CC:2C:92:B2:5A:73:C8:DD:5D:9F:3F:70:23:AB:7B:5D:7B:8C:E5:7C:61:20:C6:3A:19:64:25:71:12:CD:E6:58:BE:B6:06:35:25:A4:D3:CD:9C:8C:C7:70:60:4E:16:78:99:D1:C4:31:84:96:AD:63:64:7A:31:87:EA:55:9A:78:6B:68:6C:FD:CF:FE:6F:DD:9D:ED:6D:39:86:92:CT:DE:ED:D8:E6:34:28:54:7F:0B:F8:D3:F4:61:2A:E4:6F:2E:22:63:44:4A:2F:96:5D:A9:9E:0E:F4:F0:07:F5:50:19:0F:F8:F7:28:00:15:43:ER:49:25:8C:5B:0D:90:96:4E: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:2D:F0:43:2D:D0:65:6C:52:5A:EB:7A:B3:BA:5A:1C:2A:87:1C:65:30:F4:05:DF:95:15:A1:38:1A:E6:64:58:53:4A:AR:70:6F:25:59:55:4E:09:87:3C:9B:7C:64:42:2C:AE:C9:DF:F8:B5:B7:4A:5C:C1:08:19:FE:B1:5B:9E:14:3E:D8:92:7C:8C:8E:AF:80:A0:F4:31:DD:31:9A:D8:3C:E1:02:03:01:00:01

Subject Key Identifier D1:3C:3B:5E:F2:1D:31:F2:40:07:AC:54:63:79:7B:FC:05:71:E4:45

Basic Constraints IsCA: true

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

**CRL Distribution Points** *http://alfasign.ro/crl/qualified/asrootv3.crl*

**Certificate Policies**  
*Policy OID: 2.5.29.32.0*  
*Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1*  
*CPS pointer: http://alfasign.ro/depozit*

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

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

**Thumbprint:** *BA:13:65:17:89:64:2E:B4:D9:A5:E6:0A:0A:BB:3F:4E:C8:54:6D:4C:FE:B0:81:16:C0:4B:1B:0E:A7:0C:D5:BC*

**X509SubjectName**

**Subject CN:** *Alfasign Qualified Public CA*

**Subject OU:** *AlfaSign*

**Subject O:** *AlfaTrust Certification Services*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *0Tw7XvIdMfJAB6xUY317/AVx5EU=*

**Service Status**

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

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

**Status Starting Time**

*2019-09-04T22:00:00Z*

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

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

**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.*

**PostalAddress**

**Street Address** [ en ] *Tudor Vladimirescu Street, No. 17*

**Locality** [ en ] *Targu Jiu*

**State Or Province** [ en ] *Gorj*

**Postal Code** [ en ] *210132*

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

**PostalAddress**

**Street Address** [ ro ] *Strada Tudor Vladimirescu nr. 17*

**Locality** [ ro ] *Targu Jiu*

**State Or Province** [ ro ] *Gorj*

**Postal Code** [ ro ] *210132*

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

**ElectronicAddress**

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

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

TSP Information URI

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

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

5.1 - Service (deprecatatnationallevel): Cert Digital CA Class 2

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

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

Service Name

Name [ en ] Cert Digital CA Class 2

Name [ ro ] Cert Digital CA Class 2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 151429619496986790068227

X509 Certificate

-----BEGIN CERTIFICATE-----
MHEUjCCzggAwIBAgIKIBEEIAAAAAAAAAANBkqhkiG9w0BAQUFAADBMQswCQYDVQQGEwJSTZlEY
MBYGA1UECAwMPCQ2VucyBkaWpkaG9wcm90aWwzDjE4MDkxMDE1MDY0OEsRDZlW3B5bG9jZG93
MBGAIUEAMUQ2VucyBkaWpkaG9wcm90aWwzDjE4MDkxMDE1MDY0OEsRDZlW3B5bG9jZG93
ODM1WjBwMQswCQYDVQQGEwJSTZlEYMBYGA1UECAwMPCQ2VucyBkaWpkaG9wcm90aWwzDjE4
Zm50emVzaG9jZG93bG9jZG93B0TOTEgMBGAIUEAMUQ2VucyBkaWpkaG9wcm90aWwzDjE4MDk
MAOGCSqGSIb3DQEBAQUAA4IBDQAwggEIAoBAQCC0evHMhmH163XWMATG1Bw7m7mWk1jqkQFt6
GAYKFH37BYoyd4IXwOWUJXHWHBicXALNzrK2RISC/ikp0qtmDOXicO5vKUtH+BedPDXu
Q3IDK6masomthDxe3kXkmt0qet16fZAYTMVANCvYKcSv6ZRLKKS09+swV1qSPULu1g7c
ZGZxvazfNpkwVw2INTORTONrK89dKAABJDSI2DWI2DXNTYVYALUCYOYot+16SgJZm1H
g79skJRE3GQLEN09s1Dg14ZCL4uW5W+V+Tc9ukYioN1G2cq2SG9K5nX9UjMv6wHuaXfdlOFZbLJ
AgED4BATCBjAdBgNVHQEEQCPiAGCGYB2EMmDR0Uly8KwLswqgYDVR0JBHcwYALZlW3B5
QBM4HsXGaqYXINT0evyOvXcHt4kPME0HDAA8BqNVBAStF0NicaRtaWdpkGfjFPTIQ0Q0EiDAc
BgnVBAoTFIINDIENBmRydWngZGJgO2F3Y3sFNBMOswCQYDVQQGEwJSTZlEYMBYGA1UECAwM
PCQ2VucyBkaWpkaG9wcm90aWwzDjE4MDkxMDE1MDY0OEsRDZlW3B5bG9jZG93B0TOTEgMB
AgEDMAAGA1UdMwEwQEAwIBAgAPBgnVHRMBA8EBTADAQHMAOGCSqGSIb3DQEBAQUAA4IBAQDP
CQ0EGGCB1IjXcO6kZ7mmIKBYtEj7U99080KAID8AUyrcLEDC3sfA88FKczrpbk4UnoS48U
UR0MBA31L6M0neclT4E3cPRRLSWQ09Zc78iCaAcyphdgcWIKQZ3VswdKApBAD3SmthngYM
0bshWnFWdHLT8h3NYWy1pRRA0Mj9S1T7pM5DnOKLPGKHVXmp2mBAIbzrZGcMhGy0d1y1KCR3H
28o99ADn69XicQaoXE7zg9LPM+VzYwfd0uqW4d5Fv60gOUbfgmXZGCnmzZJJKBM641rDM/
WXTRSLScczahr+P0F0u0bKZdqs+dSKm13BZN
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: Cert Digital ROOT CA

Issuer O: Centrul de Calcul SA

Issuer OU: Cert Digital CA

Issuer C: RO

Subject CN: Cert Digital CA Class 2

Subject O: Centrul de Calcul SA

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**Valid from:** *Wed Apr 20 11:08:35 CEST 2011*

**Valid to:** *Tue Apr 20 11:08:35 CEST 2021*

**Public Key:**  
30:82:01:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0D:00:30:82:01:08:02:82:01:01:00:B4:51:CB:C7:32:19:87:D7:AD:D7:58:C0:13:19:38:81:C3:B9:70:EE:65:A4:52:39:2A:40:54:FA:18:06:0A:14:7D:F9:E  
C:16:28:CA:D7:78:FC:85:F0:39:62:7F:5C:72:16:06:5C:57:30:B3:77:66:02:B6:46:54:82:FF:F2:71:A6:8D:2A:B6:70:C3:5E:27:0E:F7:2A:E4:51:DB:7E:04:47:6B:3C:35:EE:43:7D:43:6C:69:9A:B2:8B:A7:6C:35:DE:E6:45:CA  
9B:A2:64:81:C7:D3:E9:FF:99:AC:06:14:59:53:6D:0A:85:4A:DD:2B:F4:65:12:C8:2B:C4:90:7F:DF:BE:C2:C5:75:8A:04:8F:89:42:2E:D6:0E:DC:64:66:57:8E:F0:33:7F:E3:4F:93:05:70:DA:53:53:D2:24:53:3B:18:CA:89:F9:3C  
:F5:D0:E4:30:18:C9:0F:99:76:0D:67:E3:D8:35:CD:4F:25:58:01:40:B4:61:0C:AD:FB:5E:80:4A:02:6B:DA:6D:47:81:3F:6C:28:94:44:DC:64:0B:88:D3:BD:C9:2D:43:83:5E:36:09:4E:2E:5B:95:BE:57:E4:DC:F6:E2:98:8E:83:7  
5:1B:67:2A:D9:21:BD:2B:99:D7:F3:43:2F:EB:09:07:B9:A5:C5:74:B3:85:65:B2:C9:02:01:03

**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/accruited*

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

## 5.2 - Service (deprecatedatnationallevel): 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-----*

*MHExTCCA0WgAwIBAgIKBEEJIAAAAABTANBgkqhkiG9w0BAQUFAADBMQswCQYDVQGEwJSTZFEYMBYGAIUEAxMUzVydCBEaWdpdGFsIFJlIjQxOjEhZG9uMTEwMDE1OTB8B3B0b2wvT2VjKlYHb3YmYXN0Yy9kaXN0b3R5L2VudC54c3MgMCAwDQYJKoZIhvcNAQEBBQADggEBAQCCGCGEgEBAHYu5OCPTgn--78D-UMpog24L2StVinnVzZJM7CUDd6VJB6THxQhii5SjHLsvimDapr87LysCX9S7mEwZo808kLfkVnd6WveFQCMB0BBlWscyp50ME499AX74qJl3--4-90zLl4GIZ4I10TB8b0w0WTTVjqpHd0hYmyac0swr0GICXp6WLUH0jYFIWb--exc949R80RkZkA70eqzVzmktuz9NsEng7*

*V1WCCnO9HTDHLQZsrsyoDrdPogb7ZYhGvOAgcP5MJ05wMD2ms8Bzcxpys8R3b0kBLU0D6Ls2NX55b1YEHkUUnocCA0QgFgE8MH--MB6GAIUId6gQW8BTkKc5T1TBZml23EW78M0K40zB--BgNVHSMEdzBlgBRqzVBSsgcsnpbU3U704694fRgE8wTTE--MB6GAIUECMTQ2Vy4EERZ210YWwgUK9PVCBDQTErMB6GAIUECnMxU0MgQ2vadH1bcBLSBDYWxdWglUExCAJlBNVBYTAIPggogEQ0gA4AAALABMDwGAIUIdhwOIM0M8wMArcCmGLZ0u0HfB08svY2EaY2VydGRzZD10YWwsmmVQJlMcp9b290LmNyhECCAP8wDgYDR0PAQHBAQDAgHGMASGAIUEwEBwQFMAHBABwDQYJKoZIhvcNAQEFBQADggEBAFEZTKrbvBA17cdeVQvFickfj4Bx66JJGm97zpWQFxoQgkCX2LerRVjnyenlfv89fINITYxR3admlfv24Dgso0IBS2WDV1hwapLew2P8VvUakimBAXNubXc4601QODKQDdxxECQomSQUjyYB7AHUA2-TJl3nLz0VxWbchYozQYHsEru70PLJHSzQvZVZPohS76JnNuwV6Q--8lajkF5K7H1N8ZLZwG1hfxD3Ch3U5AerIkoleD3uYNS7BGzXm2urV6eE7-OP7fRv5y167u78u5w78S--oMbkjARxGV2wQyEK0feyM-*

*-----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:** *30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FEED09FEEFBBAFC0FE53B98FA06DB82F649F5558AB8A7559CD98CCFEC27540EAE95241E931F14281E2E797891CB4A1B6639AA6BF3B532B3F997152EE99C4C19A3C43C2317EB295A5D816EAF78915078C07484859FC6F8EA7433702DF72017E78A248DFEC4BF07092DF94713678D5DD744E594507A6E2C345BB4EBCA5AAFI1DD39B626C9A0ADC2FA4FC69465E921E58B507A236D81655A1F9E71CF556BD47CD1C464DA202CEFA12ACF2573A6286D92EDBD36C12E83B57F216086B4EF484C31CB419B2BB32A03ADD3E881BEF36211B1400A9E3F93233B9C0C0F6B66F01C737298F2B3C477874C415100DB2ECCD8D5F9E5F9356041DA7CA514A687020103*  
**Subject Key Identifier** *D7:68:6A:93:61:36:D9:BA:6D:76:DC:45:BB:84:C3:A5:88:AE:10:27*  
**Authority Key Identifier** *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*  
**CRL Distribution Points** *https://ca.certdigital.ro/CRLs/root.crl*  
**Basic Constraints** *IsCA: true*  
**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *37:CB:EC:0C:07:7D:E7:A1:37:52:A1:F4:FE:18:AA:9D:4F:9A:A3:7F:94:80:A9:55:53:20:08:D8:D4:0B:1B:79*

**X509SubjectName**

**Subject C:** *RO*  
**Subject OU:** *Cert Digital CA*  
**Subject O:** *Centrul de Calcul SA*  
**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Service Status**

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

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

**Status Starting Time**

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

**5.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

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

**5.2.2 - History instance n.1 - Status: recognisedatnationallevel**

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

**Service Name**

**Name** [ en ] *Cert Digital Enterprise CA Class 3*

**Name** [ ro ] *Cert Digital Enterprise CA Class 3*

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

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *12hqk2E22bptdtxFu4TDpYiuECc=*

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

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

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

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

**5.2.3 - 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 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/accredited*

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

### 5.3 - Service (withdrawn): Cert Digital 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]* *Cert Digital Qualified CA*

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

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *151429619496986790068228*



**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++fKsQEhxeQ7jSqaooArmmE=

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

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



**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**

**X509 SK I** *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

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

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

**5.5 - Service (deprecatatnationallevel): Cert Digital Enterprise CA Class 3**



**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:FC:AE:9B:E1*

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

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

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

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

##### AdditionalServiceInformation

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

#### 5.5.2 - History instance n.1 - Status: recognisedatnationallevel

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

##### Service Name

**Name** *[en] Cert Digital Enterprise CA Class 3*

**Name** *[ro] Cert Digital Enterprise CA Class 3*

##### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

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

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

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

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

**5.5.3 - History instance n.2 - Status: accredited**

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

**Service Name**

**Name** *[ en ]* *Cert Digital Enterprise CA Class 3*

**Name** *[ ro ]* *Cert Digital Enterprise CA Class 3*

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

**Subject CN:** *Cert Digital Enterprise CA Class 3*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

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

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

**5.6 - Service (deprecatenationallevel): CertDigital Enterprise CA Class 3 G2**



**Public Key:**

30820122300D06092A864886F70D010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998  
 CEAD2E88AC435272A03722BC591D4850456E378A5CB340C3D9957E9DD01EE93E99CB8976049F10C5B0B49FC0017913D598C525A1BF94EC168A85EBADAAAF159E  
 7C44CEBFD5E86CE93487904CBE6669B096D9D2D66517C2DCFD597230F66538D373D6B6B18399772BESB61B028A1B1D878D28CEA12E2611F3407D14966B78ACBE  
 1BCFB2C9B43C67B47258B286C7B0DF9AF4AFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596  
 C046323218437318CA806615A3D2C2D6DF0E53F1A283B9F944F87F2A75020300EA4F

**Authority Info Access**

<http://root2.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:2  
 D: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](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 SKI** *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**



**Issuer CN:** *Cert Digital ROOT CA V1*  
**Issuer OU:** *Cert Digital*  
**Issuer O:** *Centrul de Calcul SA*  
**Issuer C:** *RO*  
**Subject CN:** *Cert Digital Organization CA Class 2*  
**Subject OU:** *Cert Digital*  
**Subject O:** *Centrul de Calcul SA*  
**Subject C:** *RO*  
**Valid from:** *Tue Jun 05 10:00:00 CEST 2012*  
**Valid to:** *Sun Jun 05 10:00:00 CEST 2022*  
**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101000D5740802DAE59C8181DDF959BD723045AC35018582DE821C CA86A5485283EC0D63AC712D7D2323E1AF7B5914137F1E9C92F403F1804B8B21AB94D85A963C69F78332B15D87C0C9155FD CD E51589A52E32E96965A42F6F2EE D63EAD6983DCBBF21D86BCB71EBS81BC33E7BB39E3BAED4BC69FB14369E623B8A78CB32071F4E2CF84EDDDC616E4A6E95C8252721AD64C3970E9B9C9CB670B4B18393B1C7F3095B41FCB7EFA BE875FC4F11EA8709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAE C43CC7AA612A68EF8C159698145BCBDE61E26B59449FD088CF60854AD1750EA274945B903B76D64DC64D9B5E7AD84241447C65EA F20FA205BF569BC684DD020300A97F  
**Subject Key Identifier** *60:14:93:55:12:D3:49:72:62:0C:B4:F0:A0:AE:C8:7E:43:68:BE:54*  
**CRL Distribution Points**  
*http://crl.certdigital.ro/rootv1.crl*  
*https://ca.certdigital.ro/CRLs/rootv1.crl*  
**Basic Constraints** *IsCA: true*  
**Authority Key Identifier** *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*  
**Key Usage:** *digitalSignature - nonRepudiation - keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *AA:3D:5A:E5:78:40:E2:F3:BD:52:44:EB:6C:AC:3E:32:C6:B0:F9:1E:CF:F2:26:CB:AA:7E:FB:48:AA:37:4E:52*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2018-05-13T22:00:00Z*

### 5.7.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

URI

[en]

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

**5.7.2 - History instance n.1 - Status: recognisedatnationallevel**

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

**Service Name**

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

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

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

**Subject CN:** *Cert Digital Organization CA Class 2*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

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

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

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

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

**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**



**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital Root Certification Authority G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Wed Jun 08 23:02:31 CEST 2016*

**Valid to:** *Mon Jun 08 23:02:31 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE50872B125A0C4960BB0C0AC7D08987D8285964576360395A715E417AD3B0125EC65  
B51BA70CECD9441A579C105418658C374B9550216897E064253F5788F2DA799F7367BD8E3FC3CAE06F488B136E8CA8E19ACE851B3FAA43EAC560D27A0CF4B821C  
952B52CD06684B08FE725D3D2027480B0CF156A34D7289C0889451DDB9BEE94C6651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F  
06A41EB862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3B0B81EF681B0DDCB4E32  
3DBACCBAEAFA02AF6B1CCB8E867B1920DA553AE303D53E0203009E91

**Authority Info Access**  
*http://root2.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**  
*02:EF:21:04:AC:1F:E2:A3:BE:7C:C2:D6:96:B1:41:E9:47:8C:85:D3:DB:24:E4:CE:37:FC:96:84:42:  
6B:1A:EF*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.2*  
*CPS pointer: http://www.certdigital.ro/repository*

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

<b>URI</b>	[ en ]	<i>http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</i>
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**5.8.3 - History instance n.2 - Status: accredited**

<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>CertDigital Organization CA Class 2 G2</i>
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<b>Name</b>	[ ro ]	<i>CertDigital Organization CA Class 2 G2</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>CertDigital Organization CA Class 2 G2</i>
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<b>Subject OU:</b>	<i>CertDigital</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=</i>
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<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</i>
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<b>Status Starting Time</b>	<i>2016-06-22T08:00:00Z</i>
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**5.9 - Service (withdrawn): Cert Digital Qualified CA Class 3**

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/CA/QC</i>
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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 Class 3</i>
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<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA Class 3</i>
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**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**

<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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**5.9.3 - History instance n.2 - 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 ]	<i>Cert Digital Qualified CA Class 3</i>
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<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA Class 3</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Qualified CA Class 3</i>
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<b>Subject OU:</b>	<i>Cert Digital</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>KHfNT26pWAvfJx0kTkya6kMI+YE=</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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**5.10 - Service (withdrawn): CertDigital Qualified CA Class 3 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>
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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>CertDigital Qualified CA Class 3 G2</i>
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<b>Name</b>	[ ro ]	<i>CertDigital Qualified CA Class 3 G2</i>
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**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 CN:** *Cert Digital Non-Repudiation CA Class 4*

**Subject OU:** *Cert Digital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AB.C1.A1.76.78.F9.6E.69.4F.A5.E7.7F.84.43.73.C2.0F.E7.F2.17.96.3B.78.9C.3F.60.D8.21.D9.38.5B.C1.BC.E2.A1.52.CC.BA.74.94.78.12.F5.4D.03.9D.4D.01.08.06.A1.59.D5.38.51.CA.51.64.56.7E.B4.79.FC.01.DD.FB.91.CA.4B.BF.4C.4E.B2.43.C7.6C.7D.5F.CC.AF.3B.00.66.C6.59.AB.4B.BA.BC.90.F2.12.9F.4A.F5.A0.65.BD.08.23.14.8F.A4.4C.F4.7D.08.50.D2.0A.5B.BE.6A.D3.56.3C.CE.AB.5D.A2.C6.89.E8.11.FB.BB.26.1C.6A.A2.D7.9E.FD.F0.E1.7A.3B.F5.32.C4.94.B3.55.61.7E.8C.86.B9.57.D2.DF.5A.39.00.09.FB.F0.72.D0.50.2E.A6.E5.37.D6.16.9E.81.5B.39.51.62.C8.FE.EF.CF.7E.1D.61.B2.54.CE.46.61.CC.DE.3D.FD.B8.46.8F.4D.B5.D2.22.C6.30.F5.78.18.8D.BC.CA.A3.F5.0A.5D.BC.3B.07.DB.D6.37.02.A6.ED.BB.7E.02.95.BC.C0.DF.94.60.07.24.96.54.07.12.77.A0.2C.D0.4D.DA.17.99.2A.97.1B.DE.25.6B.F8.A4.A2.BC.45.2A.08.EB.30.92.D5.02.03.00.A8.FB

**Subject Key Identifier** *35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6*

**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:** *87:15:5C:8C:F7:35:9B:55:19:66:71:BE:AB:49:00:C5:1F:EB:2E:15:D1:A8:0F:A1:DD:B5:17:69:CB:6F:05:A1*

**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*



**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Wed Jun 08 23:02:59 CEST 2016*

**Valid to:** *Mon Jun 08 23:02:59 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE89FA04C34B0353D46912163DC5DA6102279FB2E035EF217467F100728E44362B BEC  
EA29A5A227DFA4C9B123FB140D3EFAA7F487ACDCE30DD6A C97D480D0CED9E99CE05BCD6076F0FD4FD05C3D6EC A4D87D75DDA1A4488949647AC72F6977D36EFA  
A763E7C2C059D6995CS9312BA521127963EE15D51BBB8476F2B88D526E8D92F8B6FE3AE8C4DDE08A65F0F388B9DBE30F769059EC178E14F7250851C452B9EED34F3  
62FA18944D4F50692DBEFD16DF714DE50F26E7A00A6D173FBFE29EAAAD7857B010BB3699EBD4CA377563CE245529A50E4203602FF6406EAB61B3B1F1AF9F43495CD  
F9EC78F84AC047D5A544301B25E055DC522D377BE9E83638A5422F020300B323

**Authority Info Access**  
<http://root2.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**  
*37:5A:78:23:5C:68:E9:00:79:89:5E:2B:7E:6D:45:D7:0B:97:BE:57:DE:52:B9:2B:C2:0F:DA:7F:ED:3B:15:6A*

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

**CRL Distribution Points**  
<http://crl.certdigital.ro/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:**  
*65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

#### **Service Name**

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

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

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *N1p4I1xo6QB5iV4rfm1F1wuXvlfeUrkrwg/af+07FWo=*

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

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

#### 5.13 - Service (deprecatedatnationallevel): Cert Digital Time Stamping Authority

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



<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Key Identifier</b>	<i>B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C</i>
<b>CRL Distribution Points</b>	<i>http://crl.certdigital.ro/nonrepudiationv1.crl</i> <i>https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl</i>
<b>Basic Constraints</b>	<i>IsCA: false</i>
<b>Authority Key Identifier</b>	<i>35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6</i>
<b>Key Usage:</b>	<i>digitalSignature - nonRepudiation</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>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</i>
<b>Service Status</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>
<b>Service status description</b>	<i>[en] undefined.</i>
<b>Status Starting Time</b>	<i>2018-05-13T22:00:00Z</i>

#### 5.13.1 - History instance n.1 - Status: recognisedatnationallevel

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

#### Service digital identities

##### **X509SubjectName**

<b>Subject SERIAL NUMBER:</b>	<i>2012032405</i>
<b>Subject CN:</b>	<i>Cert Digital Time Stamping Authority</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**

**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=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2012-03-13T22:00:00Z***5.14 - Service (recognisedatnationallevel): CertDigital Timestamping Authority G2****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]* *CertDigital Timestamping Authority G2*



**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/nonrepudiationg2.crl>*  
*<ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>*

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

**Extended Key Usage** *id\_kp\_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*



**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Thu Jun 09 23:03:09 CEST 2016*

**Valid to:** *Fri Jun 09 23:03:09 CEST 2017*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC75E20BC6234BF48B4D45AA DA7D66536187E8D22277DF4F8E1D86F6027DFCCDA94  
4E DC55D2BF883D830B00ED8F74AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C58983E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414  
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3DE58F8C DC D558ED5E4A43E261CBFD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13  
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99D E4B7C2936284CB C2A560FA918FCE6287C566C16E D08D54  
FA5CB6FC2178B03F35E191F39827FEFF4D80298E04E9363997F516AF020300B163

**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**  
*2C:51:37:02:09:E5:98:53:9C:00:5E:A3:BD:EF:85:FE:88:44:85:CE:78:C4:E5:BB:D8:DF:F0:7C:76:8C:EB:BE*

**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*



**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Sat Aug 27 08:44:11 CEST 2016*

**Valid to:** *Thu Aug 27 08:44:11 CEST 2026*

**Public Key:**  
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 B5 6B 9C 8C 93 4D 9E 5F 3B 12 0A D2 34 B7 4C 29 C2 FD E1 6D 41 AB A8 5F 84 A9 7A 93 7C 35 42 F3 3E D1 41 98 56 76 2B 42 9C 54 0C D0 32 97 52 CB 38 F0 A1 54 66 1C 6E 1B 53 57 C1 E9 2E 26 DA 61 25 81 2F 1C BA E5 DC DC 1C 26 81 D8 FF 23 C1 2D 35 AE FA F5 46 2C 02 76 FA EB E7 33 3B 42 64 61 9B 36 C8 B 5 48 27 49 B7 41 D7 85 50 84 97 89 EB BA CA E9 63 29 44 27 51 56 7C 23 94 0F DE 3A DF 1F 2F E9 8C E6 B4 E9 CB A6 F0 A7 15 FD 1F 28 44 76 A2 ED C6 1A 25 97 55 9B 30 28 54 79 1B 7D 7F FA BA 43 B7 BC 9D B3 14 79 56 3F D6 1B AC 10 2A 00 C9 33 61 32 38 64 EE 29 17 06 94 32 9D 73 7A F3 AA 6F DB C8 A3 E5 74 1D 5E 0B 64 97 01 5E 9F AA FF EE DF F6 4F 67 5B 51 3E 66 AF 66 84 70 04 FF D4 EC D1 07 48 24 72 97 0E 66 10 86 45 51 F8 27 66 92 EA 18 8D F7 01 B7 F3 1A 1E 29 9F BF 47 02 03 00 86 EB

**Authority Info Access**  
<http://root2.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**  
*52:8B:3C:72:40:3A:7E:9D:74:C2:53:83:2B:7A:02:F0:8F:F3:A7:2F:41:1D:08:11:B9:33:98:3A:0B:EC:EE:4A*

**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:**  
*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**  
*Uos8cka6fp10wlODK3oC8I/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:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *Uos8ckA6fp10wlODK3oC8I/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>



**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CA:A7:11:91:D4:F8:A7:54:7F:41:71:54:48:9D:48:9A:36:96:B1:73:A4:02:36:EA:94:8B:10:D0:A5:F0:DE:0B:DC:AF:9E:21:74:35:24:9C:20:09:5E:0F:51:1E:83:0B:D6:E8:62:C3:14:45:73:B4:C9:18:8E:C9:2A:A0:77:81:66:D6:68:CE:5D:70:38:57:90:4B:0C:CF:0A:B6:19:0E:9A:9C:08:90:D9:DF:1F:84:59:33:9D:92:88:97:CA:2D:41:41:0A:28:7F:3A:F8:E1:62:98:4E:DB:A8:BE:A2:86:32:3E:CE:A3:7D:FE:A5:48:D2:AB:27:92:64:61:54:83:9A:81:D9:14:81:85:94:87:F1:5E:37:F9:FC:D6:23:E9:80:D7:9F:81:9C:14:1A:B7:2D:80:E8:96:A3:3E:38:E7:90:F3:33:47:64:A4:B7:91:68:B6:D4:15:35:18:62:83:66:2A:8E:BE:82:97:D1:70:5C:97:61:9C:A4:EC:12:0A:B6:FF:A2:BC:94:80:35:61:46:ED:BA:CC:CA:86:F6:BE:08:A3:18:BE:56:4D:98:2C:E3:53:9E:69:00:04:48:B1:30:20:F8:85:26:11:EC:5C:83:4F:DC:19:39:4F:2C:93:95:E5:1D:1E:4F:15:C3:09:E3:19:C5:6E:94:AF:56:AB:02:03:00:A0:C7

**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+Sx CcdQbSRrdlv/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**



**Valid from:** Sat Aug 27 08:43:41 CEST 2016

**Valid to:** Thu Aug 27 08:43:41 CEST 2026

**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:DD:FD:FA:22:34:5A:21:AB:A9:65:F7:09:0B:1D:8D:1F:2C:4C:B3:73:3E:5F:49:3B:49:77:C9:93:45:3B:9D:69:35:96:8  
CA:1A:EC:F8:CA:0:38:8F:D:70:33:4E:57:09:23:75:32:9B:B1:3B:75:B4:F5:2C:10:FC:C7:E1:3C:4E:8A:82:13:9D:05:02:44:9C:F3:BA:18:B3:63:99:2E:37:96:1E:12:44:AC:03:2D:5A:A4:B2:30:91:ED:D3:35:28:92:8C:A5:AC:  
6E:FA:92:37:7E:8E:CC:79:51:AB:D1:1B:0A:F4:87:18:F8:40:59:09:37:2F:8B:B6:B6:E0:77:1A:30:92:BA:A4:FA:43:CA:4B:F8:41:6F:CE:AD:7D:35:D1:42:F8:31:D1:DC:63:8A:CD:37:51:55:AB:F8:9B:00:19:9F:73:79:8D:  
59:43:EA:1A:51:82:33:FD:3A:A7:CE:C9:E1:0F:8B:7C:7D:6D:0A:5A:3A:73:75:1F:ED:F3:60:C6:72:54:55:AA:A7:E4:8F:CA:2C:EB:D4:FD:31:70:36:35:E8:56:9D:6C:53:3E:7E:23:0C:54:F1:F0:D6:92:63:91:84:0B:12:BF:93:B  
D:66:A0:0D:F9:43:8D:C5:CC:FE:3B:E8:34:C5:59:9C:8C:F4:90:F3:EB:1C:13:CT:A5:FB:02:03:00:E6:55

**Authority Info Access**  
<http://root2.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**  
42:57:BB:FC:59:F0:9E:61:05:EC:70:D5:71:6E:1B:16:CF:B9:F0:92:2A:9C:81:EA:BA:35:6D:8D:EA:FA:87:53

**Certificate Policies**  
Policy OID: 1.3.6.1.4.1.47898.1.1.2  
CPS pointer: <http://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/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:**  
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+58JIqnIHqujVtjer6h1M=

**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: *Centrul de Calcul SA*

Subject C: *RO*

**X509SKI**

X509 SK I *Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=*

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

**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.*



**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+02NVnqFqb8KKNY=

**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*



**Issuer OU:** *CertDigital ROOT CA G3*

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

**Issuer C:** *RO*

**Subject OU:** *CertDigital ROOT CA G3*

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

**Subject C:** *RO*

**Valid from:** *Mon May 01 23:00:00 CEST 2017*

**Valid to:** *Thu May 01 23:00:00 CEST 2042*

**Public Key:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100C9C0397DDEFB44B8FE789BDE764C6CBA054FE54252C8ABB6464681017264828A019D3
874C4AC2FC0835F796154AC8286DA092238935D32993E22DDAA552861821C870101D4243B4DCE7E91615E1BDF9B28298E430AAS85F3FEFC1A369C594691638D2FB C1
2168D4DB191B D7D039C7A2FA9B41927E7155F6C1D654DA469D1055FE7A1ECC2F9DD9BC22CE8B62D75D0982E8F18BA1E151BB4E3AE57B087194D5120189BB91DAF
8847E13ADAD9F19738F30BB0293871B1B307BF5BC2C9F6364D347866CD08DC8E6577DC7F82D4992CEE1995812F047383A3813419C94B5C821DD29555200571590718
A99EDD9732A3A7E114EE86A58789168B75ACF2DA3F8FAD56E4C8097F46DFA429B87AA4B55A87B8130FC4B803715BB943C53986A54322080EB3ECCF17B94FFAD4
6FD2977D4DEFE1614FE14E6B131167317CA94842F669830C6A933B10516DF1E477BE98BD357C66912CCEDBA7B83A4D8993AC6DC96DB6D5953FA43DFE8550AC4A7
D709FC808AF6675AFE275228048262929D4E0B2CC48198DAAC0568D3DFE0BB4F789478CAE2CC87B9A0A27B1025D3874660933F6DABDEEB76C9AD825B2B6506D
790856C74EFB34BFCSBF4625B501F2F53CF426689BD9830E8E8ADA5095D9A5D28A319CAAE64FBE5E488BE2510286FF96DF9C72702995C7A291A2690B077576332729
4F9A7AE48A01E8CD7E8332601DE7BD632D1A57893B0203010001
```

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

**Basic Constraints** *IsCA: true*

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

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

**Thumbprint:** *93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0*

## X509SubjectName

**Subject OU:** *CertDigital ROOT CA G3*

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

**Subject C:** *RO*

## X509SKI

**X509 SK I** *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

## Service Status

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

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

## Status Starting Time

*2017-06-30T21:00:00Z*

## 5.20.1 - Extension (critical): additionalServiceInformation



**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital PUBLIC CA G3

**Subject O:** Central 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:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100E0AB3587A12D03A36B7A3EDEC8CA02B5618C5734C0D0AC980F765314244487EE036AA44  
DKA15K3A93F4BC1E1DE8A472CD0421519903880B9C9C67E9059201CA56ED744B45B7279CF4FD02A52E35E2AC5D0111BD43E3F52A38EEF7A7F47BA050B97A6A8  
81DEDD32703661EA732734FB98CA0F08D25398C6F425E4421EB4E6565F9811B1B25C14127533D51A0433EA468767D200705FBCFE788B8E3B7D2993CBB0A0A0C1C1DFBC1  
E1B9F4BEB0ACE91312D1AF32243AE422F19D7E9A34B3C6D5A850A7AE3F9DA85D457AA5F57E445320D9923E1D9FB0536DE5C848ADEAD03F98EFC74439F128EED  
6278E1CCDE17E194E4D02072C2B0A8ED2352B98602D780A2B480F5386A0152767E15DBE44296A8EF40FB37DC430A0BC3345686E017EAA757A365B37E60B0F3EAEFA  
806E89E1E58D881A1B648498E32E7E868941F2C62614E34B80643CEA063BE251EEA9491F6775F9FC2452CFD8AE334953976508E1CE14E860D87B12BEDC21AC0FCF08  
303D095F86AD2F444256DBEEF7BCA1D0D2F77F80C080CEA59388B7D418E1E5EE0C02E59B89394D483FC97973261E66750C3B36D8D3FDC3913E9B82E73CB9F4  
79004309A258315A615B3FB25350E019338170F2C590AD834FAEB73086B1357204E300507CEB0F802617D23A2B5A56964F4ED982B50417176A16E6FECA43E559CFE1C  
3AB760346B9D922310DB740B9402D05C664AE387D06070205010001

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

**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:** 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:** Central de Calcul S.A.

**Subject C:** RO

**X509SKI**



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

**Issuer C:** *RO*

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital QUALIFIED CA G3*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820222300D06092A864886F70D010105000382020F003082020A0282020100CA88029AA2C7A002B259FBF2D652D4776D75175BE287152D687868B6FF62159C8EBA  
C699EC3D8D42DC62330EAE295BEC77AE7B58819119878D4D6DADCFDDA406BD9F181AC6430183ED5A3AC7C8255D3006C5475B8A541887CA61E70BB48DDDA85C5C  
CE501AF2B91AB206778BD9115D2BC09776E0E1598668EAFD514FB8830DCFF1F5D05D76B1C2357D5D4C36600E8E773E7947E7E2E4B46D1925F6FEFE8616D17085B40C  
C6F18705027A88C880089C1377582CECB97E34352F343B41814978A6675A5D5D1A319586C5E3DB5E356AE5EB9FC46806ED37BA6622005D5FBE3666E2DF2E83BCED0EA  
E4CC13D998F9F7E6FFB62C4E892C7645B3D3DE1AFDCEB15E7214892321A86E55C27D35EDC959F49F6B279301F881FF68A8F2FAE3318F055F86654583136840202710  
BF6E8F035B30ECDE52270A0CC0108085316AA843DB610D1CE9BF67ADD86267626B12A876101858294EAFD3B40A773D5A1A9DF34AC8AB28E59D2054264269E7FEBAD  
0DC47715E2AFFE436A4B9E23A2AA7A55B1F23DD06108E838C7D25B4541B205D277DC98B08E35FA341A5875E38F38CF80E7E72181C519B39DF997B4C1E3E3BD  
518180EC44D8DBFDCECB3F7725FC67B14BF0F08CEA05B34B88E77A19E846120B42A40F05996814AD1997FECC37674359879BF075D646C015ED0C5A06DB76E5C838  
958A1C32E102CF186953CF57BD24B04948300E21D0203010001

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

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

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

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

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

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

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital QUALIFIED CA G3*

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

**Subject C:** RO

**X509SKI**

**X509 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**



**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:**  
30820223300D06092A864886F70D01010105000382020F003082020A0282020100BC425D7D4CFB22D32CD872B837A548C2C8F7F8BBC7A29FD04FC2155500B7E4A5A  
00D59DD7E7C2256E253145731598A577E2C76B461328C6AF159F12C0DA8E284EC72B87C7B444EFCDD472FB672187DEAC451B5E025D19A7C864FBCEED80A5DE  
86A31D9B052F6140BC37B3E46D85D99D2DA43C47F90F4E7D342836C2A1825BA1631E61365532C855529501D101B71FA0E474E23901BEFA206FE73189A40C4E19D  
6918FA1F6160EBB4623C874F1458F63E0F949622AC840CDSB621FC7FA60558220E743DD6CF63726A7CEDC6CD2195273D68299A718A944BE2D3764672E014C6212310  
DE691E013FE77947C8CA201C464E30C7DF682A2B212A6687A16C9B2865546C7032E80ACD718610D21C7EC6F456F19E4D85A18023992D05250A9A1859C8F885929  
5F31513F92E78B095220934894D050AF0E3D169A53B414433C717D81D76A9C88F738621B10008BE61CB6E7F0AC09460EB0B5C8D0C77A437C284690EC4D49D94F4  
4784705C4ADA81651DA31F80F4E68F2DB77879A5D8E5C7481101B9169D62AA696F9C9971D3110EF8D001F1086E93AF4D5793ED46C9DA83CB1E798D562750D8F4E  
89F87F7423A90FC8B605480298F7D0E0079950E5E2198E8D12A246644E0AC1FA26E63F0F21560B7F5C10312DEEE070F8007A3890FBA5458D6A41A22C68DC7463B7B2  
C0F3F40F7F8F73035F5342DCFAA28F8D502F0203010001

**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:B8:1  
0: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/t978=*

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

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

**5.23.2.1 - Extension (critical): additionalServiceInformation**



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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CD3802C25FD28558C83187D29FC012E96FD5FDEB1707D401D12927A19734DA121D7D7608FE91656F83817121B338D1504C10CEA7A7CA41CFB9710F7E1496073D0A875C2FB0C2E9BB833569FAE3184C39A623C6187AB9D2A0351ADE92FFA4694E9703290B3CB6D645439119FB06CA01840F9BBF1DA7C022730C7E6760DB233F917DE4AB9530152AF9D3F804BD80E60C856475B229A640C62F271EA92FD27E83FE41148F729F431A96C1DC06F9D3D0A8DD92AFCD4695A3C89698BAF1F1DD82AD4D0F7E6A1BF4EC7E5B8B7598D134AE7B2028EB3929BFC7C78471F2BA5FF5A6F209CC7D6D5D6AB06808B16E66E2251EA0A1BF013A80CDA3BFECC2C3382F90203010001

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

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

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

**Certificate Policies**  
*Policy OID: 0.4.0.194112.1.3*  
*CPS pointer: https://www.certdigital.ro/repository*  
*Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2*  
*CPS pointer: https://www.certdigital.ro/repository*

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

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

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

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

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

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

**Thumbprint:**  
*14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertDigital Time Stamping Authority G3*

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

**Subject C:** *RO*



**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Fri Jun 30 11:36:00 CEST 2017*

**Valid to:** *Tue Jun 30 11:36:00 CEST 2020*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE67A1F0D196CC7C35F69E9A32B01352E5B76C949B091FAFAAD5044048D7BE8A339034CFD203F13C55F7DA14664B63552454815634204E7E6F1248B822DA98226D0D910735BEC3261E5DD3B720156EC56BFEB464E2D157C70F0754F78A598A347FE5DEB7302C6C94A76AD8139A93346609166CFB86151C228612523F2B43B46B0213337FBB31C8AF4399B6D157621C5D5FD3E862192A7282E2515F50689EE730056AB08DD25A808A27AFCD2073F28047B80A900970DBB8CD56DC07546316D0F433EE603706F16D64DF48D8BF855FC50B9B789748327DB412D72837020E5A9C20B4BEC2A89ADA2F31A5C82E98D1A8E521AB4815ED5CD4266BF111A1A2AAFA02B020300E251

**Authority Info Access**  
*http://nonrepudiationg2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/nonrepudiationg2.crt*

**Authority Key Identifier**  
*F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0*

**Subject Key Identifier**  
*8A:71:FE:22:4B:70:E8:8A:0D:3A:EF:F9:1B:A9:D1:25:01:D1:10:9C:4E:3C:CE:F9:91:EF:C7:B7:23:5B:66:3F*

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

**CRL Distribution Points**  
*http://crl.certdigital.ro/nonrepudiationg2.crl*  
*ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary*

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

**Extended Key Usage**  
*id\_kp\_OCSPSigning*

**Basic Constraints**  
*IsCA: false*

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

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

**Thumbprint:**  
*2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE*

**X509SubjectName**

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *inH+Iktw6IoNOu/5G6nRJQHREJxOPM75ke/HtyNbZj8=*

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

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

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

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

##### AdditionalServiceInformation

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

#### 5.26 - Service (granted): CertDigital Root Validation Authority

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

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

##### **Service Name**

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

**Name** *[ ro ] CertDigital Root Validation Authority*

##### Service digital identities

##### **Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752577*



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

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

**Extended Key Usage** *id\_kp\_OCSPSigning*

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Root Validation Authority*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

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

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

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

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

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

**Service Name**

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

Name [ro]

CertDigital Public Validation Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621769491201

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHhACCBVKgAwIBAgIBAgIBEEIJA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital PUBLIC CA G3

Issuer O: Central de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertiDigital Public Validation Authority

Subject O: Central de Calcul S.A.

Subject C: RO

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

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

Public Key: 308201:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:DE:3E:EF:3E:BD:A9:86:9E:76:DE:0C:43:BF:58:07:30:FA:3F:0F:DE:8F:EA:7:02:3A:09:51:A:7:8D:53:F2:C4:25:AF:47:0E:1A:17:EE:4B:36:7E:3D:89:8B:84:F1:0D:A0:04:72:8C:56:8C:CE:41:F0:03:DF:BA:E2:F6:3E:FF:8F:84:63:71:C9:C1:9D:E4:1F:4E:D7:14:05:DA:01:71:6B:34:9E:80:8E:84:CF:D7:DB:23:F3:E5:AA:B1:37:FE:05:08:A6:2E:C1:71:DB:A0:19:38:8D:44:5B:92:C6:05:79:97:DC:53:5A:4E:DE:17:32:1B:A8:9E:CC:AD:33:37:29:AA:41:03:DA:4D:9B:46:DF:34:9F:ED:FS:F0:9F:7E:36:2C:4F:E9:48:CF:43:66:6F:04:93:89:5:25:A1:4E:A1:89:AB:EB:B3:5A:12:CA:65:16:71:33:F1:BC:7E:AC:3D:BA:02:15:C5:D3:00:0A:59:DC:FC:52:BF:FF:55:3B:4D:94:D6:7A:62:61:2B:26:37:31:D6:97:72:7C:17:19:A6:29:B3:D9:9B:45:51:1C:36:84:4D:C1:18:A:6:54:68:79:37:3E:91:81:D4:8C:CB:76:9B:8B:30:EC:02:16:0D:4F:8E:D2:7B:AD:59:9C:63:02:03:01:00:01

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

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

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

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

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

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

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

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

**Extended Key Usage** *id\_kp\_OCSPSigning*

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Public Validation Authority*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *cRpVkw2OWtSHmOXTkyVdxttdfd2Q4HJseAZTyU3lZjQ=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

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



**Subject C:** RO

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

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

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

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

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

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

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

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

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

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

**Extended Key Usage**  
 id\_kp\_OCSPSigning

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

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

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject CN:** CertiDigital Qualified Validation Authority

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

**Subject C:** RO

**X509SKI**



**Issuer OU:** *CertDigital WEB CA G3*

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

**Issuer C:** *RO*

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B3:B8:65:C8:09:30:F4:6B:52:83:8C:0E:28:3F:52:4F:DE:B3:DB:17:0D:49:3F:7C:C2:C9:D0:83:42:BE:56:0E:5A:D4:B  
D:2B:55:8D:25:BF:06:D7:F8:8C:8E:A7:83:96:4D:C8:41:C6:12:29:66:FA:98:83:1F:CB:ED:25:7E:52:1F:D7:5C:3C:FA:40:12:AA:6E:60:AF:CB:13:CD:1D:C8:FA:9F:77:4A:53:62:3E:2B:71:4D:CC:BB:57:A1:0D:98:A9:BC:30  
53:02:7A:4A:51:EB:7A:22:68:81:42:66:E1:08:3B:79:32:8E:68:29:CE:12:A8:83:FC:6C:A6:C2:EE:61:21:08:57:47:ED:D0:16:10:43:5E:70:24:99:63:50:3D:0F:0F:16:49:E9:35:9B:63:5A:8B:39:3B:FB:93:39:1C:50:67:35:B2:6F:  
41:99:84:51:7B:8B:F3:05:C5:9F:B2:BC:7C:5D:34:47:D2:BB:BD:68:CE:77:48:7F:03:66:63:FE:C7:3A:ED:62:59:F4:03:B5:7D:C0:CB:0C:4E:9A:04:07:50:73:2E:CD:B4:8A:13:0A:7E:A6:6F:6D:1A:C7:A5:40:4A:E9:77:75:  
87:33:69:96:16:A9:49:D1:64:E7:8A:AB:E9:16:CE:54:B1:27:06:CB:4F:7E:6D:20:3F:02:03:01:00:01

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

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

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

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

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

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

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

**Extended Key Usage** *id\_kp\_OCSPSigning*

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

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

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

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

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

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

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

**Service Name**

**Name** *[en] CertiDigital Web Validation Authority*

**Name** *[ro] CertiDigital Web Validation Authority*

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

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I***J2he3ejcrAVGrL2/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*



**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100B1DF312F3970FEB268BBED2B7FD6A258EA762224B36161728CC24F32760BDBA1F07DCEA82A1EDE613D58SD4B5A5C4487B871F302F183EC2AE78F97B7CA951D2341130B44ED545E18131B4698C223CB911C60BBBD2BCC29569ADB0EAE932858817D258D0E34092DADCF911A4BE7B1A71F836C93E9FC9A35FFC4F7F65036B1CF0E0DEB463099BD471D4A03BE70DA8E2E8B43B03CE01A503D888A84EB86A1B2553125DEF84D19273B210DS3CAEB1B84D005A967C491F419868DA571751F2E663AB4FD3378C02E8794B50CBA52C21D2CE924C33F081E19088EC20A5703383AB3ACFE63EC1459F18784A3039739A5F1ECDC33F02C080FE731C86E50F70E50670203010001

**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**  
35:8D:7F:26:A0:0A:25:5A:58:87:26:85:41:EF:6A:CD:EA:F4:FD:4B

**Certificate Policies**  
Policy OID: 0.4.0.194112.1.2  
CPS pointer: <http://www.certsign.ro/repository>  
Policy OID: 1.3.6.1.4.1.25017.3.1.3.7  
CPS pointer: <http://www.certsign.ro/repository>

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

**Subject Alternative Name**  
corneliu.manescu@comunicatii.gov.ro

**Extended Key Usage**  
id-tsl-kp-tslSigning

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

**Key Usage:**  
nonRepudiation

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
74:B9:8E:8B:5F:D1:87:80:D8:99:61:0E:D6:7F:E3:DC:62:0E:F6:8D:9C:EA:CF:43:2E:98:E7:63:73:CE:8B:0C