



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2020-01-10T00:00:00Z

TSL signed on: 2019-07-10T08:19:41Z

## 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>37</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>mailto:relatiicupublicul@comunicatii.gov.ro</i>
<b>URI</b>	<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/information\\_society/policy/esignature/trusted-list/tl-mp.xml](https://ec.europa.eu/information_society/policy/esignature/trusted-list/tl-mp.xml)

#### EU TSL digital identities

##### TSL Scheme Operator certificate fields details

**Version:** 3





**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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA0C01D804D932C331912D5F9578E43CD31D0FDE046A3F1B3F86CA80EA20657F19838400496BD15B15A96538C06D137028D12747A53E146E8855C96C79895FC39C89F13C0B3C773EBCEEB37095CB6212873BDD6DFEA3EBB9678B09FD0814C57C374DAS8A0F74E156DCEA9C63C79CAA2A28FB241D288CC80CD0830FD5210663245F0F880D747A0BAFC204BF054EA2A79354DC3A063993C1B08B77A0BF02FE181ED77B2DA3854D897FCD1727D9FD7616A3B824C88D4792F17C1C916CC9942507BCB23B42D3F868EDC1B7056BAEB0B51EFCBB50206093FEED7743F6A2AE5A23C34373A97E124884495A24FA70203010001

**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:** 30820122300D06092A864886F70D01010105000382010F003082010A0282010100A51E0E2B719C985571D355374F77B1E1536D793B23F42974B9A451385F24EDF45E3C006D112F55EE26AC0619C984CF798F1D2857890F4EA910B7460890DD454BC6891EB660594C683B817B35473D12D94E20DD10813FC65DD626E335288F230F916EC5716E4E89A255FCEB8520553B0E7F81199A187E7E81DC44DFB947ABD57DAC5282D9EA449B597401E0E5ECC4CB3C75B49815F35587A649F83822311528D90E262E65DA5465A139EB387C8D94B92F6D841F009D51FC554E8E7278AEC01C0DA72AD5C49FCD1E0DBF7A700B96B80A0E8A226D8D4EAS7DEA2250F7D40B8B6AA15FE4E4EFBD631952E613E9C6304685692181665A30513972675B79419145650203010001  
**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/LTGQA3.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/LTGQA3.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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A7464C880DF9E564433CA7D4DB3E8D91C3816231528D1011B53C0CA6C6EBE9449394158A4C8747E4B069BAE108A2DA608D77238957A0525E2C1992D298090521CE3CEBAE579B236BCAF634DFE244BECEFB1F53B06EA5E92AB55CAF917D4DC3F1436F1ED72496870F76BD0B59D0133A6E120F02C8D89D285E07BA71C54E8DDF91194687B82BAEDEFD808F357A846625ED580EC0A0610AF95558C1533C3E8A682FD820D5A712647A022A0877B53573897D797EF9EF0E23F74C040621355563FEB4505672D79A5C74C4B3322BA63FF7AD344426F5AEB2CFD9D75535DF65D47477AED43961AF90136418AB82452BC6A5A451DA2AF07E9D35C01A6057D48259F199B0203010001  
**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*





<b>Valid to:</b>	<i>Wed May 31 01:59:59 CEST 2028</i>	
<b>Public Key:</b>	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3CE83B8BF1F98A71F369530EC056FF18396FB2D15307CFF5797490337332AF84B1894B83E4E8A77615E875F05851A27A7BD06BF6FA28ED90F93B65091F7B3D3272E0182D788DC764B87DC5461BD2C825A7C32600604D0B9098368354B0D0EB9DE6A91E6D00EFA011FEAFB38CD11122F7324617014ABE4BF5A8704686A4885E355005DE23D292F11EDCBBD48C8FF15C7585E1A32FA862BA9171AC79A4DC9FD8604DB71EB96D8F02212BF9E0D33CCE4C06043157C339A71853CC45ECF738D93F8C82A185AF13CA50D27C8FC3C3F7383B74754DE3BC910A3C87D4262C413DE8713093305B14E315B36EFC22BB49F2A4F68B54B8550203010001</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</i> <i>http://ocsp.eid.belgium.be/2</i>	
<b>Certificate Policies</b>	<i>Policy OID: 2.16.56.12.1.1.2.1</i> <i>CPS pointer: http://repository.eid.belgium.be</i> <i>CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]</i>  <i>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</i> <i>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>2019-07-10T01:00:00Z</i>	
<b>Next Update</b>		
<b>date Time</b>	<i>2020-01-10T00:00:00Z</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** *mailto:office@transped.ro*

**URI** *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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D40CACF73383B1761EF530FD0B497A951B007E47A7B25B5CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D2B56107212E500C02F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C55C76FB445942BAD0B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810D6A6E1D600181606E2B84121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

**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:**  
30819F300D06092A864886F70D010101050003818D00308189028181009D3C8C1E16524971EEED7D1ADD8E83B8BC77C739B640F26AB5ECBD8E369C91F77D26BFBD5B  
EKD4EK6561E219B4500E884B7559CC8337BD E32D296F964E19E3F395F4F5B0B52824C583EB6A9969543BCF21CD4A85CC0DD10F76E37F13EB2343E7E85E374C60C48  
DE69CS4270F5D44A6C9DAB8993799F0D4E35708B7C40026E630203010001

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

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

**X509SubjectName**

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

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

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

**Subject C:** *RO*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

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

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

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

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

**Service Status**

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

**Status Starting Time**

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

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



<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>

**X509SKI****X509 SK I***z/ut8uIzcGMtup2VCL6A4Y4bZwY=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2011-07-25T21:00:00Z***1.6 - Service (granted): Trans Sped SAFE CA III****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/CA/QC***Service type description***[en]**A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.***Service Name****Name***[en]**Trans Sped SAFE CA III***Service digital identities****Certificate fields details****Version:***3***Serial Number:***665440223193396063582847904369876554524007395247***X509 Certificate***-----BEGIN CERTIFICATE-----*

```

MHEZTCCA02gAwJBAglUdI99f80z30rhhuRRTWvVDe78swDQYKozZlIveNAQELBQAwajELMAkG
A1UEBHMCLUkxkZAVBgNVBAAoTDByeTYWZiFmZWQgU1JMMSEwHwYDVQQLExhjb2RpdmlkdWVzLjENI
YnNmZCZlQWQeHkkaBGNVBAAMFIBByYVWZlFmZWQgU1JMMSEwHwYDVQQLExhjb2RpdmlkdWVzLjENI
NjAwWheCMjgweNzIOMTYzNjAwWjBqM0swCOYDVQOGEwJSTZEXMBUjGAUUECChMOVHhhbMgtU3BIZCBI
UkxwIABBgNVBAsiGEluZGZaWRTYVWZlU3VieNysWjBkOCUeIMB0GAUUECAAMVHhhbMgtU3BIZCBI
ZCBIQULZHENBEHJSTCCASHuDQYKozZlIveNAQELBQAwDzEPAOCCAQOCqgEBAUc3QyS3wBjEjEX
GK-ViKbuQ87cYy6ZdHEVjeXdbCRKlHcn+O12gH8N7paOYzD7pW5wLcIjpsWlPPHkFD0k5dGy
VMUvAcdDlRmkQcAv2zxdqogQI+HujghlzpKtA5epc2l1QpobmKH6HwWNTclRfYng5SdH
s5fEgASZPKG4+BeI8Kka75dPpBgZchfpmgBROXDV0nd1S1BhwMAnmngE7PpArkFva
84tmkYzZF0svOSIPzNzG8uTegho4WVAIRKlcXyWbWzmwmkww3o0mj066Mc5fP0pVEERZj
ZC7p4b0JNagDveucum2m0cAwEAAdCAQeWg9wEgYDyR0TAQHBAgwBgEhWBAUcBhwYDVR0g
BKGPMGMMDGCGcCAQBBergdAEGEMDAdEgYKswYBBOUHAgeWlmb0HAgL93d3endHhhbNacGvK
LnJvL3JcG9aXRvcnkwpwYlKwYBBAQCIB0CAOMwMDAuBgrRgEfbQcARViahR0cDovL3d3dy50
cmFuc3NvZlQocm5venVwb3Npd09yciAlBgEAlswAQEwBgYDVR0PACQhBAQDAgkCMHBGAUUEUwQY
MBAFJ0YB4LD1ThvISarwZY2YcpmP1HMB0GAUUEUwQYMBANwYDVR0PACQhBAQDAgkCMHBGAUUEUwQY
BgkqhkiG9w0BAQsFAAOCQAQeAcOiwT3bykARLj7NElujjIE6lJpwIL06pXbXhm4sSMantL09l
0EmfEhEcpK.YnUl5zskUie-nwGEXPMgBE+0k8jone/qplmimgZspBbz-91K0XwPBRBieMdlc
rWVdy6zclqEgYBWfDZcX9oLcDcxM199W0e6e0Qlmo0McsBLUKA0AcTfhr9X2wjdDvEFMTA
Bgx9o9b2IveuxLXMPVVAu6glcORyBzrhIFPGAcRVRibD8Cry460R913h-0b8Vqgo0lrm5
VHTLBNhFH3hwOwZv97Juz8+Iz8hvVZP4DCOLcUYx35dZEs9bDcM064hRM7g=

```

*-----END CERTIFICATE-----***Signature algorithm:***SHA256withRSA***Issuer CN:***Trans Sped SAFE CA III***Issuer OU:***Individual Subscriber CA***Issuer O:***Trans Sped SRL***Issuer C:***RO***Subject CN:***Trans Sped SAFE CA III***Subject OU:***Individual Subscriber CA***Subject O:***Trans Sped SRL*

**Subject C:** RO

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

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

**Public Key:**  
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

**Service digital identities**

**X509SubjectName**

Subject CN: *Trans Sped SAFE CA III*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

**X509SKI**

**X509 SK I** *n1gHiQNNse99KyfBLXZh6meA9Mc=*

**Service Status**

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

**Status Starting Time**

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

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

**Service Type Identifier**

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

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

**Service Name**

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

**Service digital identities**

**Certificate fields details**

Version: *3*

Serial Number: *459045210913428943667203*

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIEOzCCAyOgAwIBAgIKYTKCAAAAAAAAAAzANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTZEX
MBU GA1UECzMOMOVHhhbmMgUzBIZCBULkxwKzApBgNVBAsTIRYyW5ZlFwZWZwQVGlZSB1IGFicGlu
ZyBRARohIpdHsKAndgNBAMITRyYW5zZlFnZWQ6VGlZSB1IGFicGluZyBRARohIpdHsKAndgNBAMITRy
DTEyMDYyMDE0MjE0OjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YW5zZlFnZWQ6VGlZSB1IGFicGluZyBRARohIpdHsKAndgNBAMITRyYW5zZlFnZWQ6VGlZSB1IGFicGlu
ZyBRARohIpdHsKAndgNBAMITRyYW5zZlFnZWQ6VGlZSB1IGFicGluZyBRARohIpdHsKAndgNBAMITRy
MScwAwYDVQDEBBlcmFucyB1eC9VdG90eS91LjE6Rm9udG90eS91LjE6Rm9udG90eS91LjE6Rm9udG90eS91
AQEBBQADggEPADCCAQoCggEBBAKlh3dKdRel_jtAPhweUvuztprVLVrB4KvymYsQFA0kjh
mlS1cFhS9BIYaoe3KRJW9HULNzlyde7kywptfSLreaZvet9Bh9+UAS5v4mytzAm0r+Ld
Wesw7BKYYXBRWawelKlBcoRORqG0RReNoMscZf8DAdpyt1G6roVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8m0UjW2SIEgSLZIMOSuT3mPrDQAEjDisVC8TPsSdmKggz5A9
0vmDSCVdzZYG94ESl7Rv43AojpcePabwW0v0U_Eg3b6Aw5GhaPLLXXHM60CAwEAAdOBjC3
za4WBgVENSIBAREDDAKReggRg7F7qzDCA0BGNVHQ8BAWBAACAAwADAyDVR0tSQHBAIwADAD
BgNVHQ4EgOUUUL08rmBzPRGUAb+3b9gdwRofwHwYDVR0BBGwFoAUAlKjUA1pF8gQkKZ
Jdp1ZCwPwYDVR0BDDGwNpA0eDKgM1natHROcdovL3d3dy50cmFuc3NwZWQum8vY3JlL3RyYW5z
X3NwZWZlFwZWQ6VGlZSB1IGFicGluZyBRARohIpdHsKAndgNBAMITRyYW5zZlFnZWQ6VGlZSB1IGFicGlu
44WduQZC2vmlTjVwvxxxGvUPDwY+95IKMPEZjHjKb00G5Y1pWnHhZHDCchwF+cGcE9NQBT
rdY2KSSXlDcaS8k+AGRyhoKeeH7HDe24+op9cSSVgPacHyDhKmcUarZHzYGVbSSCZ7UkY
Mg9rMMTSK7kAxvV877ecobhXVnoenNzqj1f580wh5966swm7bYogt1JG3xkKLD6y6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJLgNyzqIvMr2AFMIWszITISauamdKycFuBHumiQRZWh
lgCaayg=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

**Issuer CN:** *Trans Sped Time Stamping Root CA*

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

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

**Issuer C:** *RO*

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

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

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

**Subject C:** *RO*

**Valid from:** *Wed Jun 20 16:28:19 CEST 2012*

**Valid to:** *Tue Jun 20 16:38:19 CEST 2017*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8ED4DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDADF52B24DAF3972D1C1EE4C80A457D22E8B79A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5A1EB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF9277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A8E86DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001

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

**Basic Constraints** *IsCA: false*

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

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

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

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

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

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

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

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

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

**Status Starting Time**

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

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

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

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

**Service Name**

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

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

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

**Version:** *3*

**Serial Number:** *3339*



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

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

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

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

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

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

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

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

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

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

**Subject C:** *RO*

##### X509SKI



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

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

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCFB19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593DD8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84F4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA36F8897A9B52AE7CA9E5DB06131E073642F16D0203010001

**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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8BF7708C64A4D499B78C9C04BE090E173044C7D43FC55A3804DC9DE214CF697E75AB8B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA0DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

**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>

Service type description [en]

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

Service Name

Name [en]

Trans Sped Mobile eIDAS QCA G2

Name [ro]

Trans Sped Mobile eIDAS QCA G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 45863089888009274359815

X509 Certificate

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

MIIEXTCCA62gAwIBAgIKYR5uTAAAAAABzANBgkqhkiG9w0BAQsFADBcM0swCOYDVQQGEwJSTZEX...

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

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G2

Issuer OU: Trans Sped CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped Mobile eIDAS QCA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Wed Mar 15 15:47:35 CET 2017

Valid to: Mon Mar 15 15:57:35 CET 2027

Public Key: 30820122300D06092A864886F70D0101010105000382010F0003082010A0282010100DC11D8DC237E52CA8C5FA396777E7ED00C2DEDB055B125878D2F7C6B118F8911009EE...

Subject Key Identifier ID:50:4E:45:8B:23:40:14:D5:6B:17:7A:17:D6:5A:36:EB:CF:4D:FD

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

**CRL Distribution Points** *http://www.transped.ro/crl/ts\_root\_g2.crl*

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

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

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

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

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

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

**X509SubjectName**

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

**Service Status**

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

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

**Status Starting Time**

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

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

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

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



**Subject OU:** *eWitness*

**Subject 2.5.4.97:** *VATRO-12458924*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07  
224AD5F5D7822C2F82013FD9E39E592A277C292E1102532E437656F72941386C117E0431A72A261F8A324A3A0229DB1B8C733605FE674A6D4F6327A4A6EC3CB3F0  
9AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA8866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA9746BF16F67E60D3A4594F3F496  
C7931BC0D4651ED1EDFA8D31302A959E31F7DE9184870239F5993866A8A967A8457A10FA40B2B54B11A13BCCFS299C9759900FE5C89E5288DA333B032AE29A52CA  
885DF5BC8C11DD09A62791AF7E94B1B70AE9E9EC67F564DE9670203010001

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

**Basic Constraints**  
*IsCA: false*

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

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

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

**CRL Distribution Points**  
[http://www.transsped.ro/crl/ts\\_qca\\_g2.crl](http://www.transsped.ro/crl/ts_qca_g2.crl)

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

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

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

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

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

**Certificate fields details**

**Version:** 3

Serial Number: 7288679952706680007

X509 Certificate

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

MIIHTCCBmgAwIBAgIJZSaZxMaXlMwCwDOYJkoZhvNAQELBOAwZELMAKGA1UEBMMCUk8kEzAv...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped QCA G2

Issuer OU: Individual Subscriber CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Riccardo Genghini

Subject SERIAL NUMBER: TINIT-GNGRCR61D29F704D

Subject GIVEN NAME: Riccardo

Subject SURNAME: Genghini

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

Subject OU: eWitness

Subject 2.5.4.97: VATRO-12458924

Subject O: Trans Sped SRL

Subject C: RO

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

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

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100058A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07...

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

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

**Basic Constraints** *IsCA: false*

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

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

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

**CRL Distribution Points** *http://www.transsped.ro/crl/ts\_qca\_g2.crl*

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

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

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

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

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

**X509SubjectName**

**Subject CN:** *Riccardo Genghini*

**Subject SERIAL NUMBER:** *TINIT-GNGRCR61D29F704D*

**Subject GIVEN NAME:** *Riccardo*

**Subject SURNAME:** *Genghini*

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

**Subject OU:** *eWitness*

**Subject 2.5.4.97:** *VATRO-12458924*

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

**Subject C:** RO

## X509SKI

**X509 SK I** ELwFQ2NiuEd9DgSFnsGS19fqeR8=

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

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

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

### 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:** 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***1.12.3.1 - 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:***ArubaPEC S.p.A. NG CA 3***Subject OU:***Certification AuthorityC***Subject O:***ArubaPEC S.p.A.***Subject C:***IT***X509SKI****X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2018-07-04T21:00:00Z*

**1.12.4.3 - 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>

**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** *mailto:office@digisign.ro*

URI <https://www.digisign.ro/home/?lng=2>

**TSP Information URI**

URI [ro] <https://www.digisign.ro/documente/>

URI [en] <https://www.digisign.ro/documente/?lng=2>

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

**Service Type Identifier**

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

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

**Service Name**

Name [en] DigiSign Qualified Root CA

Name [ro] DigiSign Qualified Root CA

**Service digital identities**

**Certificate fields details**

Version: 3

Serial Number: 10563900982818721897

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIDDCApigAwIBAgIJAJKagTTTIBpMA0GCsGSIb3DQEBBQUAMGUCzAIBgNVBAYTAUJPMRYw
FAYDVQQKEw1EaWdpL2lnb2B0L2EaMRkwFwYDVQQLExBEaWdpL2lnb2B0L2EaMRkwFwYDVQ
QDEwL2lnb2B0L2EaMRkwFwYDVQDEsjaWpuc2lnb2B0L2EaMRkwFwYDVQDDEjODJ0TC5A
S3wDQYJ
KozIhveNAOEBOADqgIPADCCAOCzEBAOmPMNGshIRBSSACjLEz5MCApPCsMgonyKogIvBm
ak
vEz-O-XDHGWJTRseFGW23qOImdqB5408HmfJE2w/SIuKkdtiscgO8RIdvCOp0caS5ps2I
aeGcZnF14C9MukXIBYLzWJKZJbywyTxdmMh09msQCLYH3S3m3gtsv1kRkQz3DcwWB
qKQOXsLdskqyv4dq15kJO5bdfjB8A8evOedCCvWznHLoIPXAbQsNjcmx08p-z7bCvH06
3=9ndafmMRsoP88NadVxqf3PPEPdJdfgSc655RnUgJWw8reVabfCGLD3CuxXKcc0CAwEA
AaNPkEwH0YDVR0BBYEFKsc7NjBUUicEABPHcCwW71SM8GAILdW0YMBaFKsc7NjBUUf
cxHABPHcCwW71SM8GAILdW0YMBaFKsc7NjBUUf
BOUA4HBAQBwMWN7NGGU6q6RQUBT3jggf-mXzHWsAscJVGKHdmsAZP8zghEgR2HCU-ryYc
iE2yp3YalDpJf-vz0iXNoe+rad+e0Qp008BRpWocR4jgsZvsnp8semPDAAGR0DqC1kC_C84m
o0NgeWUJGzBTPnmK4nLUU7pooFfEzgmXYDcMHV4B5qKELGv0qDlmgf16qFqjv7ob00HMz
OSL=mcYwekIviiLxocFKK2cJdNnSEb6PP0YEHsbKUV0vNzbybm78Zn1sj+2rXKdncnqfQ2aV
oNVLVhH2ws4cxrtdbUDZ7dcGHS2pipyBB5taC9r0Y/
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: DigiSign Qualified Root CA

Issuer OU: DigiSign Root CA

Issuer O: DigiSign S.A.

Issuer C: RO

Subject CN: DigiSign Qualified Root CA

Subject OU: DigiSign Root CA

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD  
19F8EF970C7196253462A041465BD4EA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60055380BD32  
E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2B884A  
B5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273  
ADF989191D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001

**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**



**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:** *30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221ED2D2955288E353BB485B8B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA7E7A9FB00C74DAB44848DDA97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38EB1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E0838A13E81C02B4852144038C14451C3D9667CE1CD46CAA8559E183918D6A5E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762EC36B1A0113657EE6CFD564F2B3E7F6D6F3EAEB3097E9824D07EECC5BA4D44877F2A93922BEE4D0F95BD074B172C5A9A85C026900265A16077CA55B6AE6A8CKCEBD C1B5DE67AE85F7D40D43DDSEDFD1SD55CEDE803DA79DAD3FC3CEFEDE811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689D9D029D8912B26E299AC76E5BFFEDDAE797749485C445555F9B07F7A7A5146164665FAFE5643664725E1DA979DA2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC88B9CC0652458E97E957CFCC0B0CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED4945F6DD084B0655D05C8C33286A7CD7F4F6391A59406F35C10203010001*  
**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** *Isexsgz5FagidgYo/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*



**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

Service Type Identifier

Service type description [en]

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

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 Public CA

Name [ro]

DigiSign Public CA

Service digital identities

Certificate fields details

Version: 3

Serial Number: 7420045439079823113

X509 Certificate

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

MIIJDCCA3SgAwIBAgILZvMA4WcnkwdQYJKoZIhvcNAQEFBQAwaDEIMCMAIUEAwwcGlnaVNP...
-----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:86:48:8E: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:D2:DB:D3:04:A9:FD:8F:43:9B:08:0A:F6:80:49: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:8B:3C:68:DF:A3:2E:7A:DA:70:48:20:97:BB: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:AS:83:7A:7E:5C:59:D1:06:C7:3B:D5:66:8F:67:CD:89:59:4B:C7:E6:8E:48:98:CE:FB:7D:ES:A3:CC:43:05:82:59:BB:DE:DF:58:00:AF:A4:1A:DD:87:27:74:43:B6:31:AD:1D:42:9E:82:B1:42:74:DB:4B:4C:99:1A:AF:40:5D:A1:D5:B6:98:3C:ED:4E:0B:34:D1:91:9A:FE:3C:1E:A4:C8:0E:83:EE:3B:B1:F4:B2:AE:1E:C7:3C:18:49:EF:1A:0F:4D:96:0A:95:B4:C7:11:CS:06:41:26:2E:F6:7C:62:88:C3:FD:55:D6:9B:68:45:B0:A7:CC:1E:BE:02:BA:16:E0:DD:5E:C2:66:AB:BE:C5:70:C0:40:13:FF:02:03:01:00:01

<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 F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14CA4547375B2EF62E05BF0EE93D04E0D7D1A15CF7E4CD4AF82867CE182DB71C632FD4C56741BCFDE5CC8D52CCF80C3B40A4AC1A69C24D05CD1562A8F8D5A88DB4FEA5B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D91B0F7662D019C576324DE4E4FB E6C6A0CA9F66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4444719ADDCEB019E9C9DE3F34CC72CF3B36F64E5E771C455B801915D9F873D8FB88A11378A44726E9FB8532260D92C94F5F6C56E4CE66AD C948ACB6B6B3B77AA764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA22970AA4D1794EB8D208BE396D523DEA5CFBA2364C1FCC9C76E373CA6626A7A5AE1E1299969B799F313A41D4AFDAA260752ED785BF692B40FBC35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC54959FE3251E6A67D7D88A4BF205D2BC319B01DF44E4F1B9942EA5786A9C305D54351DEAE33B28420CA31425DE8592620309BB CD7DF6EC028E88697C150E6CF5A053F42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001</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



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B7EDD7A03F7D3BAC95A550839161FB69ED2C23E02E0F6410B17DB01DEA09D133A998D910DD3C4FAEE2516FFFC3E5439D35ABA4B42546E9ED29665B8524E0A42DF5253D01911C76F8ABC79FFD5C99E88C48EAC7C2D098BEDF8A85FF558BBD8403770473218818E3D727B95FFC8CEACD0EE52DD00AE8623DD8C69345C8577750766CB63A2694862EC1E61F5369FD96B2A364F8898C270CB842059961EB9DA25C00C66E4D9B2A9C5BD08A7439BED8504B41375C60DD847FF4DD0AEDB548DDB4653EE1F32A208005C5F95B1F479A0AD9F5D95252191F8E8389E4BAAD043F9F064343D843F436A0B6B5AA39B33428FB3CBE480A4DA0071271C1A3BDFAAD350203010001

**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.*



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0AE50965C931E32D4F6B29E3352C84F633DAF073DA6920174D3A26421A6D391ADCF956FA80D3FEAC35E3DDA4B10D0ED9882B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E09065E5154590C3208A37B8875CC06B3A6C9E1C930280400A47719A99E2D3F3C9B0BD6B89438CA1885F93D800E59590F24BD68BDD0DCCF2CEB76696CD6A9F38974D4D7140F869A9CE56278966303E0A7E42AA4D474340CC4A858A412BA30D2181D78CC984C015DD59E5190AE40126898F532F51DBD532F28714BAA09DCCB3BCF6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757A8775EF70870427BB27DD0EC0A19C37C08E412B5DA061642B8360F30203010001

**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*



**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 AB05B2842F7375E876DCB6BA9FDECD3D89A23B99F5AC9F1D687827E11783537E EA35F6  
B76198E159909B31B03F7A260D90EEDE4F81A2C987C537E C04DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1BF4CBDD2DE857B04CF079A07F775B6132B14C9282  
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*



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

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

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

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

**Key Usage:** *digitalSignature*

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

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

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

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

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

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

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

#### **Service Name**

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

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

#### Service digital identities

##### **X509SubjectName**

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

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

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

**Subject SERIAL NUMBER:** *200506245DT28*

**Subject CN:** *Time-stamp Signer 0*

##### **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:** *30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F96F1DCB6E69F72EEEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA7686298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF535EC92CC83DC81462165ED1338F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4DD8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FD4878C594F54EB07F1916C704E4E4D591FB9D0203010001*  
**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6E69F712EFEA66A1B792A1D49F97BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA748B8298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

**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:**

30820222300D06092A864886F70D010105000382020F003082020A0282020100DF7E933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08EF423DC  
 E5BD4622D6A5A3CEDA8E7323C65A64F140643189F3531ABD844FFFE4495D1FB3A04F3940327E365E46CF753EC02741C4E6E366DA877D8D928F9D63CBF2298F4601  
 D9F4EF9A57E9F28C97E820FC0837DB6D06F3D923B53B8A8E17250B2F33E3532BF790E75D8FE6F10AAED4ADD01B8C40E916F947B2964ACFE9BD9AF7D569472885  
 E8324301677FE97F1A86BDC3C3A378284B2D883BEFFD4799D464E5C71987582C3A553DCEA86281FA7B97FEES548BAP754BD62D533B9BE7AC55B0CDF9776E28  
 9D4685AD7D8E3CB3004ADA28D54673325E330818ABE144113FC93CDA0CE7D85772AF3ED97305F9CD8B34CE32A14846305C6A7C9EAF5A7559EE3AFD60B  
 B14953104C84551A23863B9292E6F9E2DB4A6B49452274B796DCD24EP6978CDF72D43E2B4A18FE404E3E159E5D957C86A11FB3121C993ECE057BFA1C13894C6D  
 B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBADBE6024E87A17E0DD990A741C4D1B49  
 8895DE33EF1624E2EEA507D35E2C245F8884920494F7990D2F90A71F4A6AECB24AA4A233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8638D18C38B  
 7B8590FA0573D6249A3F8EE89E2208C2501E74871E7E203010001

**Authority Info Access**

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

**Subject Key Identifier**

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

**Basic Constraints**

IsCA: true - Path length: 0

**Authority Key Identifier**

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

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.1.3.42017

CPS pointer: <https://www.digisign.ro/cps>

**CRL Distribution Points**

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

**Subject Alternative Name**

office@digisign.ro

**Key Usage:**

keyCertSign - cRLSign

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

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

**X509SubjectName****Subject CN:**

DigiSign Qualified CA Class 3 2017

**Subject OU:**

DigiSign Certification Services

**Subject 2.5.4.97:**

VATRO-17544945

**Subject O:**

DigiSign S.A.

**Subject C:**

RO

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

UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=

**Service Status**

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

**Service status description**

[en]

undefined.

**Status Starting Time**

2017-06-29T22:00:00Z

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



**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:**  
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0E 00 30 82 01 0A 02 82 01 01 00 C1 34 14 A4 5B 7A 7B 20 1B C6 4C 99 EC 47 0A 9E 41 64 C6 71 BB 08 38 43 32 49 7E 72 D9 BE BA 69 B1 A2 2  
D1 E 74 15 75 37 91 AA 5E 72 0E F4 D1 AB E4 DF 26 3D EB 99 34 E2 1C 98 7B A9 08 A2 75 27 8A 66 E6 44 0D 03 79 0D 02 89 29 2E F1 78 82 70 23 81 F5 50 A0 A6 C3 D9 D0 46 1A EC 06 8D 4A 4A 78 4E FB 30  
31 B9 CE DF C9 F6 A9 D8 80 C1 AC EB 1B F5 CB 8A AB 4A CE 04 17 73 CA 1B 67 CD FA 4E 0A 06 49 AC E7 CB EE 1D 7E 96 E7 00 68 2D 5C A0 5B 2C AC A0 FD EF 54 02 77 2F 60 0A 5C B1 F3 26 CA D0 33 6  
6 28 F0 D2 ED 9D A3 2F 44 E5 33 62 FF 57 AE 49 86 6A 32 72 53 2C 21 6A 89 5C D0 6A FA 29 16 CB 9C CC 39 44 28 4A 32 78 94 2D B4 70 3B 97 A7 33 DB 51 5A 63 AE 17 15 5B E4 AF 17 21 7C E5 C0 41 72 09  
AF CD C9 AC F2 06 0A 36 B7 E9 38 7C FA FE D1 C7 2F ED D6 10 95 2B B6 75 91 0D 21 02 03 01 00 01

**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** *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  
21C27841A0A13007268A35A152401D6D7F9F312B452A8EB9F137670284C24B73FA9AE03670F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B88  
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>
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<b>Name</b>	[en]	<i>certSIGN CA Class 2(Simple certificates)</i>
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**Service digital identities****X509SubjectName**

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

<b>Subject O:</b>	<i>certSIGN</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>t5JBzu090aFIg04uhF4X2NUL4Ec=</i>
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**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:ED: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



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9311C0F76E001F94CFF4E9A3C8591828B080A7A775  
B38E594E3830454641E481399D2CFA3269D6404B7030372BFC870929B46E23A5C794528CBFAC5562B3DB7DC68E92A3771F3C353DBFF8F8F7156286A556E2D3EAE4  
F002997ED8A667D4D18C345D2237E90A3F3C03D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE00042EAFEC055B60C6714A7097A8DF04DE711EAA0B0123584F  
A0AAA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9  
D7551B2308BE02B8AD031A04B28B057D4F83DF5E60A6713A2130203010001

**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708E0445B335A5D6DA1995D0358CEFB88BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FCDA76D6AE998DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8FC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

**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**



**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:**  
30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A6AE5D17F398E75DA6381A7A84AE6932C032C5E86E36974584E6D4DCDAE4D4BC4017227BDBB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4FA9B414825CA90A7D53216FBE469C28BD9CF881810203010001

**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*



**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  
443FA8417329F9A6CFD38617B8B8127BF038E09462E0C6814D14B54AF089B02ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365949F863C6803270A0A  
AE1029E2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEE0C84DD37E0B08994559A577A06CDAC4F56F08FB560224D030E2A01  
055F69776368BD208925FB0A1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5013E2AC4667A9B6A6CDEA7B8FB7  
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:** 16627559701607223957865137777084711



**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  
 24B230AE23D4D1D91279DC3F9DC149C97D98D32108349F46523CA29A2EF0C7949EB57A630732E2FBE268D6C24E02E483A8383D3A EA2526ABBD AFB25533DA96  
 1CFDE7293B3F8E08BFDFEF61DC3F77AA5615FAABD33C77A2D988E458FA D449D4D737B9E9E7A804DE92F8A05DC16AF188AA2154C6E18D254E EB ED C026CF4C F440  
 955251A589D5B24876625A68052DBE64E2F6C9C0B1FD7EA D0EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACBC3A2FC093A9F1E2C0309CA218925  
 C133D1E33D2D8FDA8D14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

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

**Basic Constraints** *IsCA: false*

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

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

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

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

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

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

**Thumbprint algorithm:** SHA-256

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

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

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

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

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

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

#### **Service Name**

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

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

#### Service digital identities

##### **X509SubjectName**

**Subject SERIAL NUMBER:** 2009022001



**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  
216752C03E873FAFFA97A5FA87D D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8  
12AA0D19A26387B3F9C3C1E1D389E54154SD124B132EDF7DE0E811EB3C8E2F8B D1E37A BF7B D290D96FC3B09477D92D2B BF B39409215AC88E C4A868907357B7188  
0491E5D DCAFD CF B3549B6B1656A6F CD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFB E202E0F13907DE3875886E C7843D  
89DDA1FB2F1CF64F4A F4960515B366C9F76E4D A8E4DC5A4A B2FB249A F3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC  
3CBB6EDCE4B68FA08DB7B F42DF0B17688BD6191C080FA32232F9D381E6468189F6DE550B1CAFC923826F93EA8DB2E3F66C76F8500717C D82ACEF43D D70369AD7  
F2A191167B5D935427CC6C1894E8AC8BE152F895F850203010001

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



**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*



**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-----
MIICGCyCBGGqAwIBAgIKRkEANlmb1CS2DzTANBgkqhkiG9w0BAQsFADBBMQswCQYDVQQGEwJSTzEUElBGAIUEChMlQ0VSFNQ0U0EhDAaB89YBASTe2NkcnRtSUI0EjEPTTQgOQEGRAwHbcNMIcW...

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: 3082:02:23:0D: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:53:10: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/certcrl/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



**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:** *30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938C2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EASD339AF7F2777E0C2D6EDB46D09B7B3DA409E2E46FAF6F2E46D22940CCB5AD8A79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001*  
**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:ED:0D:54:88:C3:81:CF:29:0D:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:31:13: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
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027BC367BA07623E0E0C001509071C5258265FC190C80
1837DA913BDFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27CB290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806B88084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187ACEDE6019B2B330B0CA1C6C87AE44027191E9237C5FC0B37A787D06817CD8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E9AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B265991FC090BF2846354345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E1020301001
```

**Basic Constraints** *IsCA: true*

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

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

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

**Thumbprint:** *46:8D:3D:3F:93:E2:FA:93:3F:BD:C4:1D:7E:A2:DE:9A:18:DC:1F:34:5A:75:77:FF:3B:61:8A:AF:EF:C3:9B:4D*

## X509SubjectName

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

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

**Subject CN:** *ALFATRUST ROOT CA V2*

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

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

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

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

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

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

<b>Name</b>	[ en ]	ALFATRUST ROOT CA V2
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<b>Name</b>	[ ro ]	ALFATRUST ROOT CA V2
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	ALFATRUST ROOT CA V2
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<b>Subject O:</b>	AlfaTrust Certification Authority
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<b>Subject OU:</b>	AlfaSign
--------------------	----------

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

**X509SKI**

<b>X509 SK I</b>	z1kavfauww0w0iGCg6PRdhVz7S8=
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	2011-11-03T22:00:00Z
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**4.5 - Service (granted): AlfaSign Qualified CA**

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

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

<b>Name</b>	[ en ]	AlfaSign Qualified CA
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<b>Name</b>	[ ro ]	AlfaSign Qualified CA
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**Authority Key Identifier** *CF:59:1A:BD:F6:AE:C3:0D:30:D2:21:82:83:A3:D1:76:15:73:ED:2F*

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

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

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

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

**X509SubjectName**

**Subject C:** *RO*

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

**Subject OU:** *AlfaSign*

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

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

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

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

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

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

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

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

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

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



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

**Issuer C:** *RO*

**Subject CN:** *AlfaStamp TS Services*

**Subject OU:** *AlfaStamp*

**Subject O:** *AlfaTrust Certification SA*

**Subject C:** *RO*

**Valid from:** *Wed Dec 21 13:14:03 CET 2011*

**Valid to:** *Thu Dec 20 13:14:03 CET 2012*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7  
0C73768DC94338C98A4470889343CE459ED90D0F054911741D8755B26385082486414E298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E  
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA026BCE91DA54BA72BBAD07FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B  
84A3CC6C62808E88FB08C451510E6345BD4AD895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691  
5ACEEB11E533442B8329599D475191338DD27BAA87A814512B0205010001

**Subject Key Identifier** *16:8D:C8:6A:55:42:EB:D9:BC:89:37:65:46:BD:A2:92:8C:9B:39:FA*

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

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

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

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

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

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

**Thumbprint:** *88:A3:E4:B0:E7:58:B7:CD:8C:E6:E5:B8:24:7B:8C:38:D1:C9:03:28:12:58:F7:A2:42:B2:BF:EB:41:  
E0:5E:3F*

**X509SubjectName**

**Subject C:** *RO*

**Subject O:** *AlfaTrust Certification SA*

**Subject OU:** *AlfaStamp*

**Subject CN:** *AlfaStamp TS Services*

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

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

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

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

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

**Service Name**

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

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

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

**Subject CN:** AlfaStamp TS Services

**Subject OU:** AlfaStamp

**Subject O:** AlfaTrust Certification SA

**Subject C:** RO

**X509SKI**

**X509 SKI** Fo3IaIVC69m8iTdlRr2ikoybOfo=

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

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

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

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

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

**Service Name**

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

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

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

**Version:** 3



**X509SubjectName**

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

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

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**Service Status**

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

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

**Status Starting Time**

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

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

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

**Service Name**

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

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

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

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

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

**Subject O:** *AlfaTrust*

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

**Status Starting Time**

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

**4.8 - Service (granted): Alfasign Qualified Root CA**



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

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

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

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

**X509SubjectName**

**Subject CN:** *Alfasign Qualified Root CA*

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

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *gsFdLIjgcJLJh70bXuSTWXb5fl=*

**Service Status**

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

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

**Status Starting Time**

*2017-08-16T21:00:00Z*

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

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

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

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

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

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

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

**Service Name**



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

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

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

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

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

**Key Usage:** *digitalSignature*

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

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

#### **X509SubjectName**

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

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

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

**Subject C:** *RO*

#### **X509SKI**

**X509 SK I** *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

#### **Service Status**

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

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

#### **Status Starting Time**

*2017-09-17T21:00:00Z*

**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** *mailto:office@certdigital.ro*



**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:EB: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:DD: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**



**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:** *30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FEED09FEFFBBAFCC0FE53B98FA06DB82F649F5558AB8A7559CD98CCFEC27540EAE95241E93FF14281E2E797891CB4A7B6639AA6BF3B532B3F997F52EE99C4C19A3C43C2317EB295A5D816EAF78915078C07484859FC6F8EA7433702DF72017E7F8A248DFEC4BF07092DF94713678D5DD744E594507A6E2C345BB4EBCA5AAFI1DD39B626C9A0ADC2FA4FC69465E921E58B507A236D81655A1F9E71CF556BD47CD1C464DA202CEFA12ACF2573A6286D92EDBD36C12E83B57F216086B4EF484C31CB419B2BB32A03ADD3E881BEFF36211B1400A9E3F93233B9C0C0F6B66F01C737298F2B3C477874C415100DB2ECCD8D5F9E5F9356041DA7CA514A687020103*  
**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*

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIEVDCCAzypAwIBAgIKBEEUAAAAABDANBghkiG9wOBAQUFADBIMQswCOYDVQGEwJSTZEtY
MByGA1UECMMPOQ2VudCBpZS9ESENBMROwGwYDVOQKExRDZW50enVsIGRHEmN6GN1CBTOTEI
MB8GA1UEAUMlQ2VudCBpZS9ESENBMROwGwYDVOQKExRDZW50enVsIGRHEmN6GN1CBTOTEI
ODM2WjBhM0wG99YDVOQGEwJSTZEtYMBYGA1UECMMPOQ2VudCBpZS9ESENBMROwGwYDVOQKExRD
ZW50enVsIGRHEmN6GN1CBTOTEIACAUA1UEAUMlQ2VudCBpZS9ESENBMROwGwYDVOQKExRD
ASAwDOYKZjZmY2ZmN0b2YyZmZmY2ZmY2ZmZmY2ZmZmY2ZmZmY2ZmZmZmY2ZmZmZmZmZm
OHBMGA1YnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0CnR0
atnRF1=Cc1Mv99Vlca2mgaw0reocceRcb7LdYy4xamLaaWdl6U1ScRk26GAFL0Hf8ghApD
MOYTFrsIqfPwNvSkXh7Nkmmz8vNMGRKymfU=+vnaakLTF+YphloP0tdSDTLkx99
IQ485MXJfVv5WdKcBS-H5w7Rm20mtJvaVj+9qJI7h6ghTxDnD70dWGY1PgszWGw-F09H
VukCAOggEEMH+MB0GA1UdDgQWBBR9Gj78saxASHFSHaNkpjgCueYTB+BeNVIHSMEzb1gBR/
dZVbzceapleU3U70i69n8FrE5wTTEsMB0GA1UECMMTQ2VudCBpZS9ESENBMROwGwYDVOQKExRD
MB4GA1UECMMXU0M0CQVudHJ1CBZSBYWwdWwglU0eCzAJBgNVBAYTAUJPggagEQokkAAAAAB
MdwGA1UdHwQIMDMwMzAtCmG1Zb0dHb08vY2E0Y2VudGRpZ210YXN0c0wvOJmcy96290LmNv
MECAPhwDgYDR0PBAQIBAQDAAIHMGA1UdEwEBwQFMAMBAI8wDOYKZjZmY2ZmN0b2YyZmZm
ACuZShvJnFCOG=0E7ef68vymyQ3IDdJmnoPhgAcqWICDGAFLnHnkCoQPXEUHyldposWY
IDixyMUszMLN0bZBzA7zrzckAm8qglrUcD2HmUIj0Rv-i0EwKjQBYFLsg00m6CZIF
s079u1N8NdcTBD0n85YQWBJqas0WVnzOmSCTXSHMSGtl99IdLmM40mZLagxrtv2m
CxdX2jCoCgHqzKRLpM3YrofAylm7XwEsNalu7zqFVvHhMlp0QHqlzXCZzZQsnp0L5icf
elcx8Wz240krxM36n0WFN2xqHPCIK0XimN0=
-----END CERTIFICATE-----

```

**Signature algorithm:** SHA1withRSA

**Issuer CN:** Cert Digital ROOT CA

**Issuer O:** Centrul de Calcul SA

**Issuer OU:** Cert Digital CA

**Issuer C:** RO

**Subject CN:** Cert Digital Qualified CA

**Subject O:** Centrul de Calcul SA

**Subject OU:** Cert Digital CA

**Subject C:** RO

**Valid from:** Wed Apr 20 11:08:36 CEST 2011

**Valid to:** Tue Apr 20 11:08:36 CEST 2021

**Public Key:**  
3082.01.20.30.0D.06.09.2A.86.48.86.F7.0D.01.01.01.05.00.03.82.01.0D.00.30.82.01.08.02.82.01.01.00.AB.FA.6B.71.A5.FC.58.F7.8D.A9.C7.9E.D3.82.09.35.A3.08.D6.D2.37.C9.2A.32.A2.83.D0.70.66.18.06.0D.6F.E0.BC.75.79.F4.75.F2.76.5D.21.5E.1A.65.70.3C.9D.F4.45.0A.FD.47.43.B2.A9.F3.FD.15.FA.9D.FA.89.E1.2C.4F.2C.76.3B.9F.85.09.B4.C0.1B.55.9B.FC.E9.1D.AD.09.6A.D2.27.44.59.7E.09.CD.63.32.FC.BD.56.57.E2.79.AD.A0.9E.A6.B0.D2.BA.26.71.EF.D1.71.BE.CB.0D.3C.98.E3.1B.A6.51.A6.96.75.4E.94.E5.C2.65.2B.6E.86.00.5C.84.5F.20.84.0A.43.30.16.13.16.0A.EB.B0.BD.2A.1C.7C.20.35.59.6C.91.71.F1.EC.DD.CA.9B.1C.F.C.BC.D3.3C.18.AC.A7.A5.FF.DD.FA.EB.EE.6A.42.ED.27.F4.EE.60.F6.B4.9C.FB.74.4D.D0.F9.4D.D2.E1.C5.4F.7D.25.0E.3C.E4.C5.E3.1S.B5.6C.95.60.CA.7B.A0.52.F8.7D.F0.ED.19.B6.3A.29.94.25.A5.49.FA.FE.6A.27.5E.E1.E8.88.21.4F.13.A7.0F.B9.CE.B5.61.98.95.F3.DC.B2.D6.56.7C.63.BE.16.8F.47.57.09.02.01.03

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

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

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

**Basic Constraints:** IsCA: true

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

**Thumbprint algorithm:** SHA-256

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

X509SubjectName

**Subject C:** RO

**Subject OU:** *Cert Digital CA*

**Subject O:** *Centrul de Calcul SA*

**Subject CN:** *Cert Digital Qualified CA*

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

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

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

### 5.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 5.3.2 - History instance n.1 - Status: granted

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

**Subject CN:** *Cert Digital Qualified CA*

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *YfRo++fKsQEhxeQ7jSqaooArnmE=*

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

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

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

<b>URI</b>	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
------------	--------	---

**5.3.3 - 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>
--------------------------------	---

**Service Name**

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

<b>Name</b>	[ ro ]	<i>Cert Digital Qualified CA</i>
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	<i>Cert Digital Qualified CA</i>
--------------------	----------------------------------

<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject OU:</b>	<i>Cert Digital CA</i>
--------------------	------------------------

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

**X509SKI**

<b>X509 SK I</b>	<i>YfRo++fKsQEhxeQ7jSqaooArmmE=</i>
------------------	-------------------------------------

<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>
-----------------------------	-----------------------------

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

<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 ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
---------------------------------	--------	--

**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Non-Repudiation CA Class 4</i>
-------------	--------	--

<b>Name</b>	[ ro ]	<i>Cert Digital Non-Repudiation CA Class 4</i>
-------------	--------	--

**Service digital identities**

**Certificate fields details**

**Version:** 3

**Serial Number:** 151429619496986790068230

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIEYCAAggAwIBAgIKIBEEJAAAAAABANBkqbkHGPw0BAOUAFADBIMQSwCOYDVOQGEWJSTZFY
MBYGA1UECAzMPCQ2YvdCBEaWdpdGZFJFPTTQgOUEwHhcNMTEwNDIwMTUwMDAwMDEwMDAwMDEw
ODQwWjBhbnQswCOYDVOQGEWJSTZFYMBYGA1UECAzMPCQ2YvdCBEaWdpdGZFJFENBMR0wCwYD
W50cnVsZGRlbnBibG91Y0000000000000000000000000000000000000000000000000000000
biBDOsNDdGZzA0MIIIBDANBkqbkHGPw0BAQEFAAOCAQoAMEQCAQEA9n3X4lryvjOFsdDS
tc3WfBC32R2+SDZjXv8Wpkal5tQDnmulafCY12zC00jezZ4z2Ap100S0L4P8H5v70K5
rmxZZ0PyhY3Q0thV8sKulr6FUHtJBKcKd75NJVWBC5K+5o9u2fmgA3UtmWnUJCPhj
v3EAvQS7Q3L8N7Yz59sMZwCoF3D+HjbsKCY0nm3WQbP6FL6b2WK2+hmhKNCIPWApJViy
I3H1MSMNV+shYxulYhK6G7A9PHY18AQ5w08PmNwBsGN708P7-VsmjwWj7C5S12E1
Lo56WMB8C3Cznk9nqRfWfBAAKCAQEAQe9gPwHjQYDROBBYEfChqPY78PmXpGwzlm+Gj5e1r
MH4GA1UdlwR3MHwAFB91UzGzOB7FzqgmF5TJ1578rj3oVGEIzBNMRwwjgYDVOQLExNDZJ0RClh
dLR6CBST9UENBMSAwHcYDVOQGEWJSTZFYMBYGA1UECAzMPCQ2YvdCBEaWdpdGZFJFENBMR0w
UkcCARBCCQAAAAAAEwPAYDROBDUwMzAsocngK5YymlHR0cHM0Lj9jYSZJX0ZGlnaMRhbc5y
by9DlKzL3lvb3QyY3JgOIAzA0BgnVH08BAEBAMCAcYwDwYDVR0TAQHBAUwAwEBzANBkq
hK9w0BAOUFAAACAQEAaImmc2As4ym57LlV+gdl7E21A64Y6cO+OXiW10zW25ZjF
6o3NGWkAspHpw4dOQwAO6VjOw355sppwAcMwMvz2ZczdK38dpyw0D9pH7LgmFBKscJFDy8
d8z3Py5k2mVL0BUJan9PLDc6T4acd9N4mxaWc8Wsp3rvv7zHEJfsemh8QsjzFGH0DNg
ZQmw0q7eshPLzDXLgSjXZezL88WforYDN44J9ahk9U17p8R1mY960wYXh76bnNsWK7m
20bDha2jMR8EnJpgrYAla6VhJMzaxMcNrap8BszWwYKgsmlK7Phw=====
-----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 Non-Repudiation CA Class 4

**Subject O:** Centrul de Calcul SA

**Subject OU:** Cert Digital CA

**Subject C:** RO

**Valid from:** Wed Apr 20 11:08:40 CEST 2011

**Valid to:** Tue Apr 20 11:08:40 CEST 2021

**Public Key:**  
30820120300D06092A864886F70D01010105000382010D00308201080282010100F67DD7E25AEF08C9385B1D0D2B5CD63E10B9DA22B6F810FF8095EF16A64B88DEBCS  
00EE27B88A1FA46615D8A8AD2378EA6763A2678A7538E4902E4A7C1F7B8ECCEE9AE6C5967488FCA163742BD21B95F2A80A52E96BEA41541D380124229C77B  
d4D2565410B92BEE68F5A6B67E39A001DD1D4767A569E024908F6F5BF710086F412ED0DC92FC37B6225F9F6C3195AB0A81770FE23F7DB48A09843F9E6DD641B3E414  
B19BD962B6F41AE609F73642023D60292558F2F4SDC7D5A5127C57E887F23C0E53284A1A41B802FA475D8D7C0254396B0D213EA8E237007ACCDFEF5D223F9F95EA6  
8DE5A23FFEC2FE4E4D87E8DFA58C77C0B60B3A8ABFDCA44F23020103

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

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

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

**Basic Constraints** IsCA: true

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

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

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

#### **X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *Cert Digital CA*

**Subject O:** *Centrul de Calcul SA*

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

#### **Service Status**

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

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

#### **Status Starting Time**

*2018-05-13T22:00:08Z*

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

##### **AdditionalServiceInformation**

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

#### **5.4.2 - History instance n.1 - Status: granted**

#### **Service Type Identifier**

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

#### **Service Name**

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

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

#### **Service digital identities**

#### **X509SubjectName**

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

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

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

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

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

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

**5.4.3 - History instance n.2 - Status: accredited**

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

**Service Name**

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

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

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

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

**Subject O:** *Centrul de Calcul SA*

**Subject OU:** *Cert Digital CA*

**Subject C:** *RO*

**X509SKI**

**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 (deprecatedatnationallevel): 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:**

30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998  
 CEAD2E88AC435272A03722BC59D4850456E378A5CB340C3D9957E9DD01EE93E99C8B976049F10C5B0B49FC0017913D598C525A1BF94EC168AB5EBADAAAF159E  
 7C44CEBFD5EB6CE93487904CB6669B096D9D2D66517C2DCFD597230F66538D373D6B6B8F89772BESB61B62BA1B1D878D28CEA12E2611F3407D1496878ACBE  
 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>

**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 SKI** *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  
B51BA70CECD9441A579C105418658C374B9550216897E064253F5788F2DA799F7367BD8F8FC3CAE06F488B136E8CA8E19ACE851B3FAA43EAC560D27A7CF4B821C  
952B52CD06686B08FE725D3D2027480BFC156A34D7289C0889451DDB9BEE94C6651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F  
06A41EB862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3B0B81EF681B0DDCB4E32  
3DBACCBAEAFA2AF6B1CCB8E867B1920DA553AE303D53E3C0203009E91

**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 ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.8.3 - History instance n.2 - Status: accredited**

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/PKC">http://uri.etsi.org/TrstSvc/Svctype/CA/PKC</a>
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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>	<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>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>	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
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<b>Service type description</b>	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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**Service Name**

<b>Name</b>	[ en ]	<i>Cert Digital Qualified CA 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.70.5F.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  
A763E7C2C059D6995C59312BA521127963EE15D51BBB8476F2B88D526E8D92F8B6FE3AE8C4DDE08A65F0F388B9DBE30F769059EC178E14F7250851C452B9EED34F3  
62FA18944D4F50692DBEFD16DF714DE50F26E7A00A6D173FBFE29EAAAD7857B010BB3699EBD4CA377563CE245529A50E4203602FF6406EAB61B3B1F1AF9F43495CD  
F9EC78F84AC047D5A544301B25E055DC522D377B9E9E83638A5422F020300B323

**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** *N1p4IIxo6QB5iV4rfm1F1wuXvlfeUrkrwg/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*

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

Service Name

Name [en] Cert Digital Time Stamping Authority

Name [ro] Cert Digital Time Stamping Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 591521951164467052545

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIEGTCCAgAwIBAgIJIBBEEJEEBQABMAsGCCSgG5n3DQEBBTBIMQswCOYDVQQGEwJSTzEEdMBsG
AIUEE3pUQzVudH0iBkCBZABDYW9uWm93b2F0aSB0eFRATB8NVBAAMDENeQORCimaXRhhBEMc4GA1UE
AwwqEVydcBEaWdpdGFESVBIeSxhZXB1ZS01ZG51ZG51ZG51ZG51ZG51ZG51ZG51ZG51ZG51ZG51
MfoxYDTE0MDYwNTA4MDAwMzF0Y290MjY0MDYwMTY0MjY0MDYwMTY0MjY0MDYwMTY0MjY0MDYw
bGNIcCt0TEYwMGMCA1UEEwMCw4ZXB1ZG51ZG51ZG51ZG51ZG51ZG51ZG51ZG51ZG51ZG51ZG51
ZSB0ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01
AOCQAQAMIBCEGCAQEA90rpsLhRgxmUI78foWAz3PPA5gweANxypBRBVAdtrPCLepw946b8
b4WSu0WPYkVearkdol.1de4lmmC995p9Hh2225u03YMKg1SP9k8SLaNecapUFOEwaugzoV
x0VgGEOA5LxKxP WABKq0WMOQA7gcpq1l9xmpWw6gZL52mcfB5D8HCzswv70ZthullcxqgQ
P4CQ0ccedD5YdMcKooncs+kJlPkz6Ykerys8RnV0jLmsCBxLU8bHK0vAveZGikKQC5ctVX
gk6v10794B2MmSjLl488VASQNGvV42w42N5jNCZgmEgEgDPwIDAml40BBTCCAWkw
FgYDVR0AQHBAwwCgYIKwYBBQUHAgwDeYDR0PAQHBAQDAGbAMBOGAIUdDgQBBS06VEWDCV
putNEWxagA5kcrLbDB0B9NVHR8EczBaMDsgMgAwht5odHRwO8vY3SLmNlenRkaWlpkGfSLnV
L25vbndHVaWFBuW9udEaY3AMDMgN6A1BhNodHRwczovL2NhlmluNlenRkaWlpkGfSLnV0NS
THMvbnRucmVudW9pYXJpb252MS5jcmwvDAYSVDR0TAQHBAIwADCBQ0YDR0jB1GNMIGkgB01Mma
v1eSWm0ScjYBHSZOUzSGpPpGcwZTElMAKGA1UEBhMCUK88HTAbRgNVBaoMFENlbnRydWwZGUG
QESYVFAeNBRU9wewYD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01
ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01ZD01
T09UENBIFxagegeE0QqkQMFMASGCCSgG5n3DQEBBOCQAQEADEb66F58+ABBS4ckJTKrlczl
INSjv9ZZX7ymy5P1QHhwAwkUWePWmFhhKJCRzPO70C0xoxAUB1VQX9vD4G5T0ncrsVcfFdt
GZMLFZDRkXc3K5RkPC7FODQuwOwRnLgJG1LmVtF189k0G4MgpnSuficimppKSMcWyaF
Yc8Moww+8Sz2PmBDk18x65pa5b9Bca0TNpcvFHOYjgmmwY7LwHov0KQ9TBYumJA56XSpu
kq918v0Yz1gstwUmghTYHxcoqHjHYLBEPHX32ZBGF8CoegX0LDVcPzQZ8Say3BQKnWwo
5ud7deW46w=
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: Cert Digital Non-Repudiation CA Class 4

Issuer OU: Cert Digital

Issuer O: Central de Calcul SA

Issuer C: RO

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

Subject OU: Cert Digital

Subject O: Central de Calcul SA

Subject C: RO

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

Valid to: Thu Jun 05 10:00:00 CEST 2014

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100F68AE9FD88518319E2535E5EC168580AF73CF039AB0780371CA9B1106D55A0D0ACF7E1
2DEA48C3D1E346FC6F859292363D8E825446B191DA0B05D1D12E79450A77944D1FE6B6DAE66D780DD839A813B0F07473CC4BC4D21E71A3D414E13064KCE0A15
C7456018438022C2D82B13FF5A404A4B45BF30E400EE0E49AB597D066F56C3AA594ECD467050790C7F02CECC2FEC6E488A1FE9487DC773A903F80907CE79EB43E
5874C71F728A277B9FA2493FCFA6247ABCAC051FE75748ED2E6B0205FC54FFC6C728EB0C0BC464694AA8255397888BF5D5FEAF3FBD57F4EEBE1F949EF6326E4B8C8
82F1F2DB0CE50346C95036C3RD8DE6330D0998E31984A4A385ED0CFBF0203008987

<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 DA7D66536187E8D2277DF4F8E1D86F6027DFCCDA94  
4E DC55D2BF883D830B00ED8F74AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C58983E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414  
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3D E58F8C DC D558ED5E4A43E261CBFD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13  
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99DE4B7C2936284CB 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:C6:2D: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:EP: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+SxCcdQbSRrdlv/4wQe7upRtRkazVZm3XloaA=

**Service Status**

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

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

**Status Starting Time**

2017-01-29T22:00:00Z

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

**AdditionalServiceInformation**



**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 ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.18.2 - History instance n.1 - Status: granted**

Service Type Identifier	<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**

Name	[ en ]	<i>CertDigital Organization CA Class 2 G2</i>
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**Service digital identities****X509SubjectName**

Subject CN:	<i>CertDigital Organization CA Class 2 G2</i>
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Subject OU:	<i>CertDigital</i>
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Subject O:	<i>Centrul de Calcul SA</i>
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Subject C:	<i>RO</i>
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**X509SKI**

X509 SK I	<i>Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=</i>
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Service Status	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</a>
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Status Starting Time	<i>2017-01-29T22:00:00Z</i>
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**5.18.2.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI	[ en ]	<a href="http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures">http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures</a>
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**5.19 - Service (withdrawn): CertDigital Qualified CA Class 3 G2**

Service Type Identifier	<a href="http://uri.etsi.org/TrstSvc/Svctype/CA/QC">http://uri.etsi.org/TrstSvc/Svctype/CA/QC</a>
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Service type description	[ en ]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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**Service Name****Name** [ en ] CertDigital Qualified CA Class 3 G2**Service digital identities****Certificate fields details****Version:** 3**Serial Number:** 9025908678722307**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIIG+DCCBOKgAwIBAgIHBBEUIDAZLgkqkhiG9w0BAQswDCQMAKAUABBMCUk&&HTAbBgnV
BaoMFENlbnRydWgzGQ2fY3Y3sFNBMKQwEgYDYOQLDADZJ0RGIAsXRhbDE0MDIgaUUEAwwt
QEVyEgZ2Z1WwEglm9oZyB1Zm9uZDZlZDZ1Zm9uZTE1ZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
MjB1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
bG91Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
bG91Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
WoePXM2SfW3zPlpCzh2Y4CvpcVzmIIZlmlb.ogR3fYZBDIPIvGChR8W56DYQRXns4HULIbu
Da29F4e46ZcZLpPf85m1.PlaViof5YkqMOO+E3t8vL5CJCYxH6BIAHSHngs+te2f
k8pPoYmPIE9J0yLJE+bp107jmC6dwoXlLgJfcdnwkU8LpF2-UfivXwJmAsPcy488+s4958
Zndf9+OXGwscAcpCsA+lm1+bnSwmsIDAMKVo4KCTCAoBndAYIKwYBBQUHAEQEAEDBmMDAACCcG
AOUFBa4BnRodfHW08cm9vCgyLmNlenRkaWp0dGFsLm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
Jmh04HA6L9yZxJ0cysZxJ0RGIAsXRhbCYb9yb290ZiaY30MICzBgNVHSMGagwGaiGor
TCBNSHzCEW+FyP1khZB710GlnkNRGk5wYxOxke4B4M0swCQYDVOQGEwSTZedMBSgaIUE
CmUC2vadH1hCBZSBDYWwEgl0EaFDASBgVVASmCjOnkenEaWpdGfSFToWwEgYDYOQDDCD
ZJ0RGIAsXRhbCBSh290LEnlenRzmfjYXRpb24gQXV0G9yaXR3IEcyggyYEtOQkgkhwKYDVR00
BCIEH3kgpG8v8pTZXfOq8sRvZslKPNjVZohamCjWMewGAIUdARFEMewQYLkwYBBAGC
9nBAOmWwMaWBggrRgFfBQCARyLHfcltowl3d5yZJ0RGIAsXRhbCYb9yZXRvC2h03S
MHEBGNVHR8EgWwGkgwbgqgOGgkCjCh04HA6L9yemwuY2VydGRpZ10YWwucm8vcm9vdGcy
LmNyblBlb2kYXAx6L9yZGZGfWlMnlenRkaWp0dGFsLm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
aG9yaXR3IEZlE91PmNlenRkaWp0dGFsLm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
eWZpZ2F0ZVJlbn9yYXRpb25MaXN00ZpbmFycTAPEGNVHRMBAR8ETADAQHMAA4GAIUdDEBwQE
AwIBgALBkqkhiG9w0BAQswDzIzY3Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1Zm9uZDZ1
nagZRYzOrCZZA14LAlidgSbllkmfBR4kqkP9EY0Vfsg6w7B99PH5RkJEWR0Sj
9MxV4c6Uw0I01wZGkDXwms8KENhgCWGPkchlURR8K4RtjCQGhvnWfIVAOBCGJppO9
EPRJhV6RbAbkx+rr+d8lgYD16t1nBZPFEvkiVCohpNapf7VOMs-TR4BcDHQ0S2Cvw-WJCj
IXoZa30vBMSxYfM1Tjmgf6s6gandDEASWSY7j0ZzmlZA7YmOCfPTh9mnpARBBYtAved7
JQCkoul+eVYZenEEZfAeGblZd5X10MLF1wMr8stE9wRj0AY8j9Kc+g5wOqUmapelg
cVnspB6ksBPNHojUjySEBdj5yuidBa12ks0zm72NAIVaomembs8Sv37eCNQ9gV9jgR+S
he9pmlNFEI-XLZSMDZVCxmyjPMdn0VdHwRlqIPVlHtXocJaYk868PblbDIAuY
yQc+9XWLwmxHGkq117yfpH3L70RjN9pUXRP2sMk7wpfyfZQkXo4k87qW7ZuV0McJaGj43
rlmqP6+eE5pkR2V1kTrZa2NrbqY
-----END CERTIFICATE-----
```

**Signature algorithm:** SHA256withRSA**Issuer CN:** CertDigital Root Certification Authority G2**Issuer OU:** CertDigital**Issuer O:** Centrul de Calcul SA**Issuer C:** RO**Subject CN:** CertDigital Qualified CA Class 3 G2**Subject OU:** CertDigital**Subject O:** Centrul de Calcul SA**Subject C:** RO**Valid from:** Sat Aug 27 08:44:22 CEST 2016**Valid to:** Thu Aug 27 08:44:22 CEST 2026**Public Key:** 

```
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 C6 03 89 46 38 97 F7 C8 40 06 71 7A D7 0E CE F6 25 76 1E 14 2F 91 90 0B 49 B7 B4 4D 53 58 3C 20 0B B3 F5
E7 EF 30 7E F4 09 5E 80 4E 1B A3 ED 09 39 BA 96 4E 06 11 25 AE A2 B3 1C 1C 58 6A 5A 81 0E 3C CD 92 6C 35 B7 AC F2 E9 9C 2C E1 D9 8E 3F 09 58 A9 71 39 9F 21 36 48 99 46 FF AA 04 77 7D 86 41 40 34
E9 55 A1 A1 46 C5 08 68 06 45 05 E7 CF 81 D4 DE 20 8E 0D AD BD 33 7F 36 69 BE 99 E4 2D 73 A4 F7 CD B0 E9 A2 3C F2 SA 21 52 28 1D 26 24 AB 13 0E 34 DE AB 13 14 FC C8 R2 F9 D8 60 89 D8 5C 47 E8
:12:00:1C:7A:71:2F:BA:7A:BD:9F:93:C6:E9:A1:89:8F:20:4E:49:D3:22:E2:8C:4F:9B:A6:54:3B:B7:F8:E6:0B:A7:6F:A1:78:8B:BA:3D:05:72:B2:67:C2:4B:BC:2E:3C:85:DB:ES:1F:C1:7C:09:98:0D:CF:79:87:7D:F3:1F:A
C:17:DE:7C:64:C7:45:F3:97:1B:07:12:C4:A9:1A:CU:3E:22:62:FE:6C:DE:70:9F:02:03:00:AC:95
```

**Authority Info Access** <http://root2.certdigital.ro/ca/ocsp><http://certs.certdigital.ro/root2.crt>

**Authority Key Identifier** 6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18

**Subject Key Identifier** 8D:F5:92:02:69:1B:CB:F9:2A:94:D7:64:54:20:D1:AE:51:57:3B:25:94:A3:ED:36:35:59:EA:16:A6:FC:28:D6

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

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

**Basic Constraints** IsCA: true

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

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 5C:9D:8A:A6:50:3D:2B:99:B2:FE:1B:09:9E:79:EA:6D:49:FE:0E:3C:A2:78:9E:5E:57:87:9D:97:A8:84:8B:A6

**X509SubjectName**

**Subject CN:** CertDigital Qualified CA Class 3 G2

**Subject OU:** CertDigital

**Subject O:** Centrul de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I** jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=

**Service Status**

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

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

**Status Starting Time**

2018-05-13T21:00:00Z

**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: granted**

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

### Service Name

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

### Service digital identities

#### X509SubjectName

**Subject CN:** *CertDigital Qualified CA Class 3 G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=*

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

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

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

##### AdditionalServiceInformation

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

#### 5.20 - Service (granted): CertDigital ROOT CA G3

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

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

### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** 3  
**Serial Number:** 35257455776514

**X509 Certificate**

-----BEGIN CERTIFICATE-----  
MIIFBDCCA1SgAwIBAgIBGIEEEDJMCMA0GCSqSb3DOEBCCwUAMERsxCzAJBgNVBAYTAUPLMR8wHOYD  
V0OKDRZDZW50enVsaGRIENbG1iCBTLEuMRswHQYDVQQLDDBZDZX0RGlhaXRhbcCBST091IENB  
IEZmBkADTEMDUwMTkxMDAwMFoYDzY0MDYwMTUwMDUwMTUwMDUwMTUwMDUwMTUwMDUwMTUwMDUw  
BAMFKNbhaRydWwzGUp0ZsY3VsfMaQSAHAdBgNVBAMSFNkcnEaWdWpGfSLFPTQsQ0Eg  
RzWwgglMA0GCSqSb3DOEBAAQAA4ICDwAwggKaoCAQDhwD93TRI+P54m9S2TGy6BU/Q0LI  
q7ZG0K0EcmSg60HTECAG195YVSSpbcSIAkTymT7CspVKGCHLchAdA0000JpFAhVt  
myapMKpYXz78GjacWLaRy4pYvBiWuL2xk19AsG6.6m0G8fV9shWVnGnRBVnoec/-d2bwi  
z0i110guv6HhUboOaV7CHGU1RiBhuR2vEiBOrz8Zz48uwKtbsbMHv1vCYZ2TR4Zs  
3AjcmV3SH+CLksTmmVgSEs40gg1Q2sUuaghSIVgBxZZBvmmXMKQmRtubaW3ial51P  
LaP4+VgTICXG36QpmkVgHuhBmPdLsDeV5Q8U5gKVDIgeOs+wF7IP+Rvpj9TchYUx1m  
sTEWcaKIIQvZpbOvGqT0BRbHk676vTVzPeztumuDpnNiZOsbcittWVP6Q934VQrEppceR8  
qfZ2zpv1I0bDIkp1OCyzeZzARAVo9+g904IJKkyhuacccsA04QCYMhaves3h0bb  
K7ZQ8XAVsdu+KxcvYIR0Hy1z2mJZyMOtoralJXzpkKMZyqZP45I+RABOlt+ccnAp  
lccikpCwdldjMnkU+acuSKagNfMyY3mVwMgicJOWIDAQABo04wTDAPBgNVHQEJgD7x4  
YA0I5ei+HSP+ZzmaMwROLLE.Y3016N0YvDwYDVROTQIBAUwAwEba2ObeNVH08BAIE  
BAMCAOYWDOYJKozIhveNAQELBQADgglBAGQsKc6N2cGBlqALIdhrbB4VpNCLT8vUX4ZV  
d0Lk6W5H9PXsShcqhHq2D0Xlcc51ne9RuXc+AMVd629VnA+cg92MUcyl0bG8TPE4InWAJ  
8ldoZTiaoDuPPC+1pKZz6dKk1af36calHBXEL2g4217E7Q1G586dVpWEm7y01+VwGc  
uzNsWMB5UpDB0i25s4HWBkTadHDUHQs4YzKvodaOcu2Nhma3K2M1Hwbf/E/EelG6860  
WWY406Wckj+phof1Qvhl55b51SseVzVPTGD142kZJfmbGVtBuojlLXis976Inkq419  
kg8gkvgNcQu666v0TLIAAAQYyqfIAPDRYpRFpWAK4LEgPApmlDhHtceWdnssOdb6+  
X0vUTV7ORYIQVYvYcscXdB3fAmCCcEBySs4DkR10q029gWUvrvvpm+45kKz6wns3  
Vn66SmzRH0lq9Y97Gq+MCEmmu5yB2JRemYCWRYmT6EyOMkAFnmFimaP9wUWYyIt5JS  
TKwULzhwRkR7imfau0pABVncomzXf+04BOClnDOqccozGI0g8IsIueEhZGK54OCQVwY  
PnbIQUHRUyW4N4XKZH0jowf3V

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

**Signature algorithm:** SHA256withRSA

**Issuer OU:** CertDigital ROOT CA G3

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

**Issuer C:** RO

**Subject OU:** CertDigital ROOT CA G3

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

**Subject C:** RO

**Valid from:** Mon May 01 23:00:00 CEST 2017

**Valid to:** Thu May 01 23:00:00 CEST 2042

**Public Key:** 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:C9:C0:39:7D:DF:B4:4B:F8:FE:78:9B:DE:76:4C:6C:BA:05:4F:ES:42:52:C8:AB:B6:46:46:81:01:72:64:82:8A:01:9D:3  
8:74:CA:C:2F:C0:83:5F:79:61:54:AC:82:86:DA:09:22:38:93:5D:32:99:3E:C2:DD:AA:55:28:61:82:1C:B7:01:01:D4:24:3B:4D:CE:7E:91:61:5E:1B:DF:9B:28:29:9E:43:0A:AS:85:F3:EF:C1:A3:69:C5:94:69:16:38:D2:FB:C1:  
21:68:D4:DB:19:1B:D7:D0:39:C7:A2:FA:9B:41:92:7E:71:55:F6:C1:D6:54:DA:46:9D:10:55:FE:7A:1E:CC:2F:9D:D9:BC:22:CE:8B:62:D7:5D:09:82:E8:F1:8B:A1:E1:51:BB:4E:3A:E5:7B:08:71:94:DS:12:01:89:BB:91:DA:F  
8:84:7E:13:AD:AD:9F:19:73:8F:30:BB:02:93:87:1B:1B:30:78:F5:BC:2C:9F:63:64:D3:47:86:CDC:08:DC:65:77:DC:7F:32:DA:99:2C:EE:19:95:81:2F:04:73:85:A3:31:34:19:C9:4B:3C:12:1D:12:95:55:20:05:71:59:07:18  
:A9:9E:DD:97:32:A:A7E:114:EE:86:A5:B7:89:F6:8B:E7:5A:CF:2D:A3:F8:FA:DS:6E:4C:80:97:F4:6D:FA:42:9B:67:AA:4B:55:A8:7B:81:30:FC:4B:BD:37:15:BB:94:3C:53:98:0A:54:32:20:80:EB:3E:C3:F1:7B:94:FF:AD:4  
6:FD:29:77:D4:DE:FE:16:14:FF:14:E6:81:31:16:73:17:CA:94:84:2F:66:98:50:C0:6A:93:3B:F0:51:6D:F1:E4:77:BE:98:BD:35:7C:66:91:2C:CE:DB:A7:B8:3A:4D:89:93:AC:6D:C9:6D:B6:D5:9F:3F:A4:3D:DF:85:50:AC:4A:7  
D:70:9F:3E:80:8A:F6:67:5A:AF:27:52:28:04:82:62:92:9D:4E:0B:2C:44:81:98:DA:AC:05:68:D3:DF:A0:BB:4F:78:94:78:CA:E2:C:87:B9:A0:A2:7B:10:25:D3:87:46:60:93:3F:6D:AB:DE:EB:7B:C9:AD:E2:5B:BB:50:6D:  
79:08:56:C7:6E:FB:34:BF:CS:CB:F4:62:5B:50:1F:2F:5:CF:62:66:8F:BD:98:30:E8:ED:AD:A5:09:5D:9A:5D:28:A3:19:CA:A6:4F:BE:5E:48:8B:E2:51:02:86:7F:96:DF:9C:72:70:29:95:C7:A2:91:A2:69:0B:07:75:76:33:27:29:  
4F:9A:7A:48:A:01:E8:CD:7E:B3:32:60:1D:E7:BD:63:2D:1A:57:89:3B:02:03:01:00:01

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

**Basic Constraints** IsCA: true

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

**Thumbprint:** 93:B7:87:32:9D:00:F1:77:75:49:5C:E6:89:78:90:A0:0A:E2:BE:BB:4F:D1:A6:C8:97:D4:78:BD:D9:A8:12:D0

**X509SubjectName**

**Subject OU:** CertDigital ROOT CA G3

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *D7x4yAO15fs1+IHSpi+FZmctMvvROLXxLJLYh0/6NOY=*

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

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

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

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

##### AdditionalServiceInformation

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

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

##### AdditionalServiceInformation

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

#### 5.21 - Service (granted): CertDigital PUBLIC CA G3

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

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

#### **Service Name**

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

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

#### Service digital identities

#### **Certificate fields details**

**Version:** *3*

**Serial Number:** *9025908678787075*



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

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

**Thumbprint:** *52:24:7B:02:52:94:E0:3A:8D:F8:F1:38:EA:EC:0F:CE:0F:BD:DD:55:FF:1E:2B:F2:B8:F1:EB:A1:94:E7:86:8B*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital PUBLIC CA G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *HbsXJiPeNhxGAJD6hCbLw9CFPMTnxAzYNCpSsLdqrY=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

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

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

**5.22 - Service (granted): CertDigital QUALIFIED CA G3****Service Type Identifier**

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

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

**Service Name**

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

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

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



**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**

*2017-06-30T21:00:00Z*

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

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

**5.23 - Service (withdrawn): CertDigital WEB CA G3****Service Type Identifier**

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

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

**Service Name**

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

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

**Service digital identities**

**Certificate fields details**

**Version:**

3

**Serial Number:**

9025908678787842

**X509 Certificate**

```
-----BEGIN CERTIFICATE-----
MIHGQCBOkEAWjBAGlIBBEEIMDAJAnBglbglG9w0BAQsFADBPmQowCOYDVOQCEwJSTzEIMB0G
A1UECgwWQZVudHJlICBkZSB5dyJmWagLy5BLElMBG0A1UECwwWQZVudEgZ2I0YWwglUk9PVCB0
QSBHMZAcFw0kZA1MDI0MTA0MDRafW0kZA1MDY0MTAwMDBmGyCZAjBNVBA1YUk9PVRMwHQYD
V0QCEwJSTzEIMB0GMBG0A1UECwwWQZVudEgZ2I0YWwglUk9PVCB0QSBHMZAcFw0kZA1MDI0MTA0MDRafW0kZA1MDY0MTAwMDBmGyCZAjBNVBA1YUk9PVRMwHQYD
R2BmZjA1UEBmZSB5dyJmWagLy5BLElMBG0A1UECwwWQZVudEgZ2I0YWwglUk9PVCB0QSBHMZAcFw0kZA1MDI0MTA0MDRafW0kZA1MDY0MTAwMDBmGyCZAjBNVBA1YUk9PVRMwHQYD
ACQSQ19uM+YlTLNbuDeSMUu67u6KfWtSHIVYOC35KwDgVndfmsiVgJTfFxWYpYx2GEy
Jma9ZSwNg+MoFsri8+0RQMeKvmlVesEUxgcJcaZP404C3ogHZAFLYLCSN7P6Y
X6S2KPEISD059NC2w0GCW6fHmE2VLIVVKVADEBx+sR04kBrvogr+cxiaQMTVnWkY+h0h
Y0uYjyHT9Y978YinfQMlbyhPembVgD3Q91s9cmpr87c6NLUmPwgmnmGKIEw03ZGcuA1
xIEjESpHgt:53HjMoaHfZamMflicCarSpmb0fsmYHVqwwgouNcYy0bH+xy9fbaKlYoYAJ
m50EYQaoYUIMBkZkXkU+V+S4s4LUJCSFQJk+q39Wm00FEM8CXBZL2qzPsYthzaAr+Ycvn
fwaAGDrCy9DHekN8KoaQ7E12UWEeCfK2oFHaMgP1mjLb94eaYScdlE0G3FplqimlvnJ
JdeE0+NOdKicCrT0UX+1Gy4dDz3sYVtNjR0K+H90k6PvYGSKAKY9902k5J9elZp0Ssk
Z1grB+imh9w0VgzXBAALC7c7gAqj0+6VjWpBoxos3HRITL9SQP89zA19T0z0w+NUC
LwIDAQABo4IBjC/CAd4ndgYIKwYBBQUHAQEjBoMCCYGCcsGAQUFBzBhhpdHJw0h8b2NzC3j
ZA3RjCnnaXRibS1ybn0a+HegBgEfWkwAsYvnaHRkDowI2NlcnRkaWwglUk9PVCB0QSBHMZAcFw0kZA1MDI0MTA0MDRafW0kZA1MDY0MTAwMDBmGyCZAjBNVBA1YUk9PVRMwHQYD
cnRkaWwglUk9PVCB0QSBHMZAcFw0kZA1MDI0MTA0MDRafW0kZA1MDY0MTAwMDBmGyCZAjBNVBA1YUk9PVRMwHQYD
HtEsknHT0o5qF7pFEwTzELMAKGA1UEBBAUk9zZmVzADBgNVBAA0MFRkbnRydWwZGUGzQ2FsY3Vs
IFMm0S4HszADBgNVBAA0MFRkbnRydWwZGUGzQ2FsY3VsIFMm0S4HszADBgNVBAA0MFRkbnRydWwZGUGzQ2FsY3Vs
mKjBMA0ShyXDEW+8k3M1+AA7z6z6zYGFCCql978wRgYDVR0gBD8wPTA7BgRVHSAAMDMwMQYI
KwYBBQUHAgEWWw0dHJz08v5d3lmNlcnRkaWwgdGFlsLnVl5JlcG9zaXRvcnkxOQYDVR0BBDow
ODAaD3gM6YwafR0wDowI2NlcnRkaWwglUk9PVCB0QSBHMZAcFw0kZA1MDI0MTA0MDRafW0kZA1MDY0MTAwMDBmGyCZAjBNVBA1YUk9PVRMwHQYD
MBG0A1UdeEBwQIMAYBAICCAQAwDgYDVR0PQOHBA0AEGMA0GCsGSIb3DQDEwWAAICAQBI
RkxomL7U315Gr5WayJRCoge35W98m0kCqHfvs08C=Kl19hadVCDle097Kvoyz08XTcf0Z+
WESLZn+e0BHVmqj80wV08jAspfzak0kCkqplY99Bd0b1ZC+-TcFNoKj0279TJed
+YveggetFWAATPF1S00LakXmB0hbkFWnBTq2LZzAdK4dH23+S8kXhgdQ30my61Vo
v8hgTFCqk11A46pFbPY+D9Flav798agp7sf7cmaw0yN0zqunz5LZl0gk42d8sYoYk
ic3bpcS8BE7Ea330b+ZK9E3wssimj9Yz39AKL0wGHW1wI7Bb0lqzZdV:FjkwVm
H+-9BfZzTiw+OZKZESHTM60Cdr4725SN0vA60rU4c+-ZVH1SP9714wglUk9PVRMwHQYD
cglU5d9a8tze1Sk6V6lalCvIpmy4iAocizejWpZdrRt8b1sQooXqHv2DC1T1EozgzZaUVd+4
7k4KdMhmbN7b47b7cZLAKU0kR08F3A1UEGFRkbnRydWwZGUGzQ2FsY3VsIFMm0S4HszADBgNV
2MyHuaik69F120BRU4yZBSA20CWj7h1kraz3XBzXfu9W7m05fcsJswN+7VA0CHk3n8Q=
-----END CERTIFICATE-----
```

**Signature algorithm:**

SHA256withRSA

**Issuer OU:**

CertDigital ROOT CA G3

**Issuer O:**

Centrul de Calcul S.A.

**Issuer C:**

RO

**Subject 2.5.4.97:**

VATRO-2163993

**Subject OU:**

CertDigital WEB CA G3

**Subject O:**

Centrul de Calcul S.A.

**Subject C:**

RO

**Valid from:**

Tue May 02 23:00:00 CEST 2017

**Valid to:**

Sun May 02 23:00:00 CEST 2027

**Public Key:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100BC425D7D4CFB2D32CD872B837A548C2C8FF8B8C7A29FD0F4C2155500B7E4A5A
0.0D59DD7E7C2256E253145731598A577C2C76B461328CC6AF59FD2C0DA8E3284EC72B87CFB444EFCDE472FB672187DEAC451B5E025D19A7C864FBCE0E80A5DE
86A31D9B052F161408C37B3E46D85D1F9DDA43C47F90F47B7D342830C2A1825BA1631E61365532C85529501D101B71FACDFE474E23901BEF4206FE73189A40C4EF9D
6918FA1F0160EBB4C25C87401458F63E3DF949622AC840CDB8621FC77A60558220F7A3DDB6CF63726A7CEDCCD2195273D68299A718A944BEE2D764672E014C212310
DE691E013E7E7947C8CA201C466E30C7D682A2B212A6687A16C9B286554C6D70832E80ACD718610D21C7CE6F456F19E465A18023992D05250A9AA1850C8F885929
3F313F92E78B09322093484D050AF4FDE3D169A53B414433C717D81D76A9C88F738621B10008BE61CB67F0AC09460EB0B5CBD0C77A437C284690E04D49D94F4
4F84705CA4ADA81651D431F80F4E83F2DE7F879A3D8E5C7401101B9169D62AA696F9C9971D1101EF8DD001F1086E93AF4D573ED46CWDAA83CB1F79802862750D8F4E
89E87F742A90FC8B6064302987D0E0070950F5E2198E8D12A246644E0AC1FA2E6E63F0F21560B7F5C10312DEE07D807AF3890FB5A58D6A41A22C68DC7465B7B2
C0F5F40F7F8F73035F5342DC6A28F8D502020203010001
```

**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

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

**X509SubjectName**

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

**X509SKI**

<b>X509 SK I</b>	mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/978=
------------------	---

**Service Status**

<b>Service status description</b>	[en] <a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn</a> undefined.
-----------------------------------	--

**Status Starting Time**

2018-05-13T21:00:00Z

**5.23.1 - 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>
------------	------	---

**5.23.2 - History instance n.1 - Status: granted****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name**

<b>Name</b>	[en]	CertDigital WEB CA G3
-------------	------	-----------------------

<b>Name</b>	[ro]	CertDigital WEB CA G3
-------------	------	-----------------------

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

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital WEB CA G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/f978=*

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

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

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

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

**5.24 - Service (granted): CertDigital Time Stamping Authority G3**

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

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

**Service Name**

**Name** *[ en ]* *CertDigital Time Stamping Authority G3*

**Name** *[ ro ]* *CertDigital Time Stamping Authority G3*

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

**Version:** *3*

**Serial Number:** *2310632621769752833*



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

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

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

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

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

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

**Thumbprint:** *14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertDigital Time Stamping Authority G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *KSaV3ImKFyIFWCICJ5ds5zJVFvKWymoaVyhIEtnZu0Q=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.25 - Service (granted): CertDigital Validation Authority G2****Service Type Identifier**

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

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

**Service Name**

**Name** *[en] CertDigital Validation Authority G2*

**Name** *[ro] CertDigital Validation Authority G2*

**Service digital identities**



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

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

**Subject Alternative Name**  
[office@certdigital.ro](mailto:office@certdigital.ro)

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

**Basic Constraints**  
 IsCA: false

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE

**X509SubjectName**

**Subject CN:**  
 CertDigital Validation Authority G2

**Subject OU:**  
 CertDigital

**Subject O:**  
 Centrul de Calcul SA

**Subject C:**  
 RO

**X509SKI**

**X509 SKI**  
 inH+Iktw6IoNOu/5G6nRJQHREJxOPM75ke/HtyNbZj8=

**Service Status**

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

**Status Starting Time**

2017-06-30T21:00:00Z

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

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



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

**Public Key:**  
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:D9:D8:1D:B1:D2:29:9B:45:F6:CE:5D:88:04:CB:C5:93:E1:E2:4B:F8:93:14:3A:42:98:1B:58:32:CD:06:29:59:88:87:D  
0:CD:BE:E1:82:E2:BA:13:85:AF:9D:2D:21:E8:74:BE:C7:FE:44:40:F0:37:0F:CA:F2:0B:7F:8A:55:FB:2E:9B:F3:E4:47:C3:77:CA:3F:B3:11:F9:D3:4C:5E:C9:CD:B8:CC:F1:CA:72:D3:63:21:6C:19:97:EA:38:53:7E:A8:C3:7F  
2A:E2:7B:C9:35:CE:85:83:9C:8C:8A:44:39:EE:69:06:05:4A:D6:B3:ED:E9:23:AA:74:AD:11:57:A1:0A:36:31:F6:0D:9E:77:51:86:37:21:62:CD:4D:ES:09:A7:67:4C:AC:62:47:22:36:3A:2D:E3:DA:D5:91:BB:6C:D2:4F:28:C2  
F0:0E:EC:91:05:AB:B3:65:93:C2:A3:70:46:DF:9B:18:4A:19:80:B8:5E:29:1E:FB:F9:F8:EC:72:6E:8E:03:1D:FA:58:0E:15:78:C9:4E:DE:DC:DA:B6:24:23:31:FF:21:88:FA:E2:05:96:85:BA:15:CE:8A:4A:12:0A:63:EE:68:1F  
53:02:15:D7:99:D1:CB:D1:93:E1:AB:14:AE:E7:9F:23:D7:52:09:15:66:4A:3D:8C:22:D3:71:02:03:01:00:01

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

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

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

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

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

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

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

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

**Key Usage:**  
digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
SHA-256

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

**X509SubjectName**

**Subject 2.5.4.97:**  
VATRO-2163993

**Subject CN:**  
CertiDigital Root Validation Authority

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

**Subject C:**  
RO

**X509SKI**

**X509 SK I**  
nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=

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

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



**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-2163993

**Subject CN:** CertiDigital Public Validation Authority

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

**Subject C:** RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE3EEF3EBD A9869E76DE0C43BF580730FA3F0FDE8F A7023A0951A78D53F2C425AF  
470F1A17E54B36279571338E7E3D898B34F10DA0D4722C36BC C4E141F863D5BAE2F63E1F8B AF B46371C9C19D EA4E D71405DA61716B349E80E934CFD7DB23F5E5  
AA B137F3E30508A62EC171DBA019388D445B92C6057997DC535A4FDE17321BA89E C8AD333729AA4103DA4D9B46DF349FEDF5F09F78362C4FE948CF43666F0495895  
256AF4E A169ABEBB35A12CA65167133F1BC7EAC5D B40215CS D3000A59DCFC52BF FF553B4D94D67A62612B263731D697727C1719A629B3D99B45511C36B44DC118A  
654687937E19181D4E8CB769B8B30EC02106D4F8ED27B AD599C630203010001

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-publicg3.crt>

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

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

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

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

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

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

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

**Key Usage:**  
digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
SHA-256

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

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject CN:** *CertiDigital Public Validation Authority*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

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

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

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

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

##### AdditionalServiceInformation

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

#### 5.28 - Service (granted): CertDigital Qualified Validation Authority

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

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

##### **Service Name**

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

**Name** *[ro] CertDigital Qualified Validation Authority*

##### Service digital identities

##### **Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752834*



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

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

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

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

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Qualified Validation Authority*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *J0KuTZghAK4Bnwpa6II1z1iTG67+TJ9oh0uhn59TGQQ=*

**Service Status**

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

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

**Status Starting Time**

*2017-06-30T21:00:00Z*

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

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

**5.29 - Service (withdrawn): CertDigital Web Validation Authority****Service Type Identifier**

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

**Service type description**

*[en]*

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

**Service Name**



<b>Authority Key Identifier</b>	98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:DF:F7:BF
<b>Subject Key Identifier</b>	27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:ED:96:65:31
<b>Certificate Policies</b>	Policy OID: 0.4.0.194112.1.3 CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a> Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2 CPS pointer: <a href="https://www.certdigital.ro/repository">https://www.certdigital.ro/repository</a>
<b>CRL Distribution Points</b>	<a href="http://crl.certdigital.ro/certdigital-webg3.crl">http://crl.certdigital.ro/certdigital-webg3.crl</a>
<b>Subject Alternative Name</b>	office@certdigital.ro
<b>QCStatements - crit. = false</b>	id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD
<b>Extended Key Usage</b>	id_kp_OCSPSigning
<b>Key Usage:</b>	digitalSignature - nonRepudiation
<b>Thumbprint algorithm:</b>	SHA-256
<b>Thumbprint:</b>	E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:83:A7:92
<b>X509SubjectName</b>	
<b>Subject 2.5.4.97:</b>	VATRO-2163993
<b>Subject CN:</b>	CertiDigital Web Validation Authority
<b>Subject O:</b>	Centrul de Calcul S.A.
<b>Subject C:</b>	RO
<b>X509SKI</b>	
<b>X509 SK I</b>	J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=
<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn</a>
<b>Service status description</b>	[en] undefined.
<b>Status Starting Time</b>	2017-06-30T21:00:00Z

### 5.29.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 5.29.2 - History instance n.1 - Status: granted

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

#### Service Name

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

**Name** [ ro ] *CertDigital Web Validation Authority*

#### Service digital identities

##### X509SubjectName

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

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

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

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

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

### 5.29.2.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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



**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CA:CB:63:F1:49:4B:4B:91:FA:5C:F7:70:56:7A:7E:33:AA:BA:2B:D2:24:D4:BD:E3:5B:DB:53:FE:09:29:64:C1:5D:2  
 2:ED:D7:C1:C7:DA:EB:A1:DF:70:D4:CC:56:02:0D:DB:0D:46:C1:46:88:3F:54:09:8B:BC:FC:99:15:31:95:17:2D:EA:34:96:DA:11:01:B0:97:2A:BD:E3:82:59:7E:59:0E:15:29:3A:D7:CB:94:14:FE:63:8C:13:0A:85:01:AF:C4  
 05:A6:0C:AF:81:D6:F2:86:EB:45:FF:AD:B9:D4:B6:B5:D0:85:E6:8C:D7:B:66:A6:3D:61:94:A1:8D:19:83:9E:53:66:19:22:BE:D9:71:AC:FD:57:9E:F1:21:DC:F2:54:21:02:40:53:B1:88:FA:AE:00:ED:C1:6B:FF:C8:46:81:78:  
 F5:31:53:B2:1C:9C:7F:C2:BE:0B:6E:21:8B:6E:88:E1:F5:49:FF:68:4C:86:4B:EF:48:A5:2A:0A:BC:10:1A:F9:5D:43:0D:AF:8D:C3:E8:EB:4E:6C:B0:56:15:BF:FF:B1:D0:2E:0C:9E:94:F0:BB:08:E2:78:EC:81:A3:34:35:88:8A:  
 DC:8C:46:A2:31:02:46:46:D4:28:00:5B:60:25:32:C8:BF:C1:D9:B1:EE:1B:EF:77:F6:B5:03:61:02:03:01:00:01

**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**

B9:47:D5:28:02:A0:52:DA:0E:3F:D3:F0:84:84:2A:9A:76:2A:A5:76

**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**

[jean.bucur@comunicatii.gov.ro](mailto:jean.bucur@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:**

F5:28:1F:D1:7C:D5:AE:F5:A1:BD:BA:47:5A:93:47:72:6D:8F:D5:35:62:D6:8D:42:EE:89:C9:FA:5  
 D:9B:CF:BA