



## ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID\_5

Valid until nextUpdate value: 2020-12-09T00:00:00Z

TSL signed on: 2020-06-09T08:24:56Z

## 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>43</i>
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i>

### Scheme Operator Name

<b>Name</b>	<i>[ ro ]</i>	<i>MINISTERUL COMUNICATIILOR SI SOCIETATII INFORMATIONALE</i>
<b>Name</b>	<i>[ en ]</i>	<i>MINISTRY OF COMMUNICATIONS AND INFORMATION SOCIETY</i>

### PostalAddress

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

### PostalAddress

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

### ElectronicAddress

<b>URI</b>	<i>[ en ]</i>	<i>mailto:relatiicupublicul@comunicatii.gov.ro</i>
<b>URI</b>	<i>[ en ]</i>	<i>https://comunicatii.gov.ro</i>

### Scheme Name

**Name** [ro] *RO:Lista de incredere, inclusiv informatiile referitoare la furnizorii de servicii de incredere acreditati/supravegheati de catre statul membru emitent, impreuna cu informatiile referitoare la serviciile de incredere furnizate de acestia, in conformitate cu dispozitiile relevante prevazute in Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE*

**Name** [en] *RO:Trusted list including information related to the qualified trust service providers which are supervised by the issuing Member State, together with information related to the qualified trust services provided by them, in accordance with the relevant provisions laid down in Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

#### Scheme Information URI

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

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

**Status Determination Approach** <http://uri.etsi.org/TrstSvc/TrustedList/StatusDetn/EUappropriate>

#### Scheme Type Community Rules

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

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

**Scheme Territory** RO

#### Policy Or Legal Notice

**TSL Legal Notice** [en] *The applicable legal framework for the present trusted list is Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.*

**TSL Legal Notice** [ro] *Cadrul legal aplicabil pentru punerea in aplicare a prezentei liste incredere este Regulamentul (UE) nr. 910/2014 al Parlamentului European si al Consiliului din 23 iulie 2014, privind identificarea electronica si serviciile de incredere pentru tranzactiile electronice pe piata interna si de abrogare a Directivei 1999/93/CE*

**Historical Information Period** 65535

#### Pointer to other TSL - EUROPEAN UNION

##### 1.EU TSL - MimeType: application/vnd.etsi.tsl+xml

**TSL Location** <https://ec.europa.eu/tools/lotl/eu-lotl.xml>

#### EU TSL digital identities

##### TSL Scheme Operator certificate fields details

**Version:** 3

Serial Number: 1743254

X509 Certificate

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

MIIHATCCBwAwIBAgIDGpmWMA0GC3qGSib3DQEBwUAMEAxCzAJBgNVBAYTAkVMRWYwFAYDVQ...

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

Signature algorithm: SHA256withRSA

Issuer CN: LuxTrust Global Qualified CA 3

Issuer O: LuxTrust S.A.

Issuer C: LU

Subject T: Professional Person

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

Subject SERIAL NUMBER: 10304444110080837592

Subject GIVEN NAME: Maarten Joris

Subject SURNAME: Ottoy

Subject CN: Maarten Joris Ottoy

Subject OU: 0949.383.342

Subject O: European Commission

Subject L: BE

Subject C: BE

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

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

Public Key: 30820122300d06092a864886f70d01010105000382010f003082010a0282010100b2527e4d...

Basic Constraints IsCA: false



**Issuer C:** *LU*

**Subject T:** *Professional Person*

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

**Subject SERIAL NUMBER:** *10303969450085046424*

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

**Subject SURNAME:** *de Boer*

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

**Subject OU:** *0949.383.342*

**Subject O:** *European Commission*

**Subject L:** *BE*

**Subject C:** *NL*

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

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

**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA0C01D804D932C331912D5F9578E43CD31D0FDE046A3F1B3F86CA80EA20657F19838400496BD15B15A96538C06D137028D12747A53E146E8855C96C79895FC39C89F13C0B3C773EBCEEB37095CB6212873BDD6DFEA3EBB9678B09FD0814C57C374DAS8A0F74E156DCEA9C63C79CAA2A28FB241D288CC80CD0830FD5210663245F0F880D747A0BAFC204BF054EA2A79354DC3A063993C1BC8B77A8F02FE181ED77B2DA3854D897FCD1727D9FD7616A3B824C88D4792F17C1C916CC9942507BCB23B42D3F868EDC1B7056BAEB0B51EFCBB50206093FEED7743F6A2AE5A23C34373A97E124884495A24FA70203010001

**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*













**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A7464C880DF9E564433CA7D4DB3E8D91C3816231528D1011B53C0CA6C6EBE9449394158A4C8747E4B069BAE108A2DA608D77238957A0525E2C1992D298090521CE3CEBAE579B236BCAF634DFE244BECEFB1F53B06EA5E92AB55CAF917D4DC3F1436F1ED72496870F76BD0B59D0133A6E120F02CD89D285E07BA71C54E8DDF91194687B82BAEDEFD808F357A846625ED580EC0A0610AF95558C1533C3E8A682FD820D5A712647A022A0877B53573897D797EF9EF0E23F74C040621355563FEB4505672D79A5C74C4B3322BA63FF7AD344426F5AEB2CFD9D75535DF65D47477AED43961AF90136418AB82452BC6A5A451DA2AF07E9D35C01A6057D48259F199B0203010001  
**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>30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3CE83B8BF1F98A71F369530EC056FF18396FB2D15307CFF5797490337332AF84B1894B83E4E8A77615E875F05851A27A7BD06BF6FA28ED90F93B65091F7B3D3272E0182D788DC764B87DC5461BD2C825A7C32600604D0B9098368354B0D0EB9DE6A91E6D00EFA011FEAFB38CD11122F7324617014ABE4BF5A8704686A4885E355005DE23D292F11EDCBBD48C8FF15C7585E1A32FA862BA9171AC79A4DC9FD8604DB71EB96D8F02212BF9E0D33CCE4C06043157C339A71853CC45ECF738D93F8C82A185AF13CA50D27C8FCC5F7383B74754DE3BC910A3C87D4262C413DE8713093305B14E315B36EFC22BB849F2A4F68B54B8550203010001</i>	
<b>Authority Key Identifier</b>	<i>D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54</i>	
<b>Authority Info Access</b>	<i>http://certs.eid.belgium.be/citizen201803.crt http://ocsp.eid.belgium.be/2</i>	
<b>Certificate Policies</b>	<i>Policy OID: 2.16.56.12.1.1.2.1 CPS pointer: <a href="http://repository.eid.belgium.be">http://repository.eid.belgium.be</a> CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]  Policy OID: 0.4.0.194112.1.2</i>	
<b>CRL Distribution Points</b>	<i>http://crl.eid.belgium.be/eidc201803.crl</i>	
<b>Extended Key Usage</b>	<i>id_kp_emailProtection</i>	
<b>QCStatements - crit. = false</b>	<i>id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD</i>	
<b>Key Usage:</b>	<i>nonRepudiation</i>	
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>	
<b>Thumbprint:</b>	<i>D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74</i>	
<b>TSL Type</b>	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
<b>Scheme Territory</b>	<i>EU</i>	
<b>Mime Type</b>	<i>application/vnd.etsi.tsl+xml</i>	
<b>Scheme Operator Name</b>		
<b>Name</b>	<i>[ en ]</i>	<i>European Commission</i>
<b>Scheme Type Community Rules</b>		
<b>URI</b>	<i>[ en ]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
<b>List Issue Date Time</b>	<i>2020-06-09T01:00:00Z</i>	
<b>Next Update</b>		
<b>date Time</b>	<i>2020-12-09T00:00:00Z</i>	

## Distribution Points

URI

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



## 1 - TSP: Trans Sped SRL

### TSP Name

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

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

### TSP Trade Name

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

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

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

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

### PostalAddress

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

**Locality** [ ro ] *Bucuresti*

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

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

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

### PostalAddress

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

**Locality** [ en ] *Bucharest*

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

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

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

### ElectronicAddress

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

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

### TSP Information URI



**Subject C:** RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D40CACF73383B1761EF530FD0B497A951B007E47A7B25B5CEEB58B4DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D2B56107212E500C02F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C55C76FB445942BAD0B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810D6A6E1D600181606E2B884121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

**Authority Info Access**  
[http://www.trustcenter.de/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](http://www.trustcenter.de/certservices/cacerts/tc_class_3_ca_II.crt)  
<http://ocsp.tcclass3-II.trustcenter.de>

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

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

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

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

**CRL Distribution Points**  
[http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc\\_class\\_3\\_ca\\_II.crl](http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl)

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

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

**X509SubjectName**

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

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Service Status**

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

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

**Status Starting Time**

2016-06-30T22:00:00Z

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

URI

[ en ]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.1.2 - History instance n.1 - Status: supervisionceased****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name****Name** [ en ] *Trans Sped Qualified CA II***Name** [ ro ] *Trans Sped Qualified CA II***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped Qualified CA II***Subject OU:** *Individual Subscriber CA***Subject O:** *Trans Sped SRL***Subject C:** *RO***X509SKI****X509 SK I** *qMACJMgVV0pXiMZGvLgm3frM/aY=***Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/supervisionceased>**Status Starting Time** *2015-10-21T21:00:00Z***1.1.3 - History instance n.2 - Status: undersupervision****Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name****Name** [ en ] *Trans Sped Qualified CA II***Name** [ ro ] *Trans Sped Qualified CA II***Service digital identities****X509SubjectName****Subject CN:** *Trans Sped Qualified CA II*

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

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

**Subject C:** *RO*

#### **X509SKI**

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

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

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

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

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

#### **Service Name**

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

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

#### **Service digital identities**

#### **X509SubjectName**

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

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

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

**Subject C:** *RO*

#### **X509SKI**

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

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

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

**Status Starting Time**

*2008-06-11T21:00:00Z*

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

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

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

**Service Name**

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

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

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

**Version:** *3*

**Serial Number:** *2121730193340964624178605562750280*



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

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

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

**X509SubjectName**

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

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

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

**Subject C:** *RO*

**Service Status**

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

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

**Status Starting Time**

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

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

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

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

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

**Service Name**

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

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

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

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

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

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



**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

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

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

#### Service Name

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

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

#### Service digital identities

#### X509SubjectName

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

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

## X509SKI

**X509 SK I** SCNSI61QqjxaP9RQhIG9NALSN7Q=

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

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

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

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

#### Service Name

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

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

### Service digital identities

#### X509SubjectName

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

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

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

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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

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

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

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

#### Service Name

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

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

### Service digital identities

#### X509SubjectName

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

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

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

**Subject C:** *RO*

#### X509SKI

**X509 SK I** *SCNSI61QqjxaP9RQhIG9NALSN7Q=*

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



**Subject C:** RO

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

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

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

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

**Basic Constraints** IsCA: true

**Certificate Policies** Policy OID: 1.2.276.0.44.1.1.6.9.1.1

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

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

**Key Usage:** keyCertSign - cRLSign

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

**Subject CN:** Trans Sped Qualified CA

**Subject OU:** Individual Subscriber CA

**Subject O:** Trans Sped SRL

**Subject C:** RO

**Service Status**

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

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

**Status Starting Time**

2016-06-30T22:00:00Z

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

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

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

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

**Service Name**

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

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

**Service digital identities**

**X509SubjectName**

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

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

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

**Subject C:** *RO*

**X509SKI**

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

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

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

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

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

**Service Name**

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

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

**Service digital identities**

**X509SubjectName**

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

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

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

**Subject C:** *RO*

**X509SKI**

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

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

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

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

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

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

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

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

**Service Name**

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

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



**Issuer CN:** *TC TrustCenter Class 3 CA II*

**Issuer OU:** *TC TrustCenter Class 3 CA*

**Issuer O:** *TC TrustCenter GmbH*

**Issuer C:** *DE*

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

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

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

**Subject C:** *RO*

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

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

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

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

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

**X509SubjectName**

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

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

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



**Subject C:** *RO*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

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

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

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

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

**Service Status**

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

**Status Starting Time**

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

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

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

**Service Name**

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

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

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

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

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

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

**Subject C:** *RO*

**X509SKI**

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

## Certificate fields details

**Version:** 3

**Serial Number:** 810979472704977241028607898090068

## X509 Certificate

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

```
MHFOQCBCGcAwIBAgIQwAAQACQv4Poccc+J0wDQYJKoZIhvcNAQEFBQAwggEiMAUGA1UEBmMC
REUxMDE4aG9yYVBoTEUyRDI5Y2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRy
IEN5YXNzIDMgQ0EzJTABgNVBAMTHFRDFRyZjY2NDQ0V2VudG9yY2VhbnRyY2VhbnRyY2VhbnRy
MTEwMTQxMzEzWkNjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
U3BZCzB1wKzApBgNVBAsTIlRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRy
BgNVBAMTRDyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRyY2VhbnRy
0T2aMmSasNshoS-XISKb5FRWZp2zifQzJpaGbolAsLWJBWHkRwbb6vTSihIAIVBHG441D5G
ZBiqe9GDIReZYS2dM7TE-w1N0LizgYmgQzBe-wikKq8Akgb29N9VhEgjmKk--4ID-2g
kYwVDDcvtz-FNZGRDuyj9wHv5-c1G62c2maIubCwpm0N4chTM6smLrNdISM91P66C6r6fB8
wMg2V2NIG4GFSFDHsadyM6Gzuc7JOKsHukC14v86QeX87n3HEVcakUvNldU7LPysSH
Gk9j9VbmOv9j9kHJj9u3AM6RQC70QIDAABIB1DCAdAwKgYDRORIECmwaQBMB0GGAZ
BgNVBAMTEiUu9ubGlaZTEAMjA0OC0uZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9u
dHAA6Ly90kenVzdGNlbnRleS5zeWVhdXRolmNvbnR5ZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9u
c1R2Zm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9uZC9kZm9u
CDAGAGHAgEAMIGGBG9NSHSAE6B9MD8GCysGAQOBgrdAQBMDAwLgYIKwYBBQUHAgEWMm9dH1A6
Ly93d3cadHhbnNzcGVkLnVlL3JlcG9zaXRvcnkWQgYGBACLMAEBMDAwLgYIKwYBBQUHAgEWMm9d
dHAA6Ly93d3cadHhbnNzcGVkLnVlL3JlcG9zaXRvcnkWDeYDR0PAQHBAQDAgEGCMBGA1UdDgQW
BBTP-63y4bwY2ozZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOz
ZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOz
AQUPAAQCAQEA0HCAgZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOzZlUyOz
9f8lURBQ8yLoD2mOj4+KLEZ435f38ISDY-vyppuwwCwAQOBZlUyOzZlUyOzZlUyOzZlUyOzZlUyOz
GKw9bL0hIjDdV4MSUZwCwclJpU2y9BYg0Eh+cHTRgysdyRcvdShvKk2TE78vJL5y9R
m2mTmPKU7yCpYAblyYAgPQzoc206DeAYTHspNGHKAzCYH0hNLyognPIDWigVx1Minc9n
g3VUw2KZ5Rgq243W69jHdp8S87LPNvHdW1g1PysWYDQ=
```

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

**Signature algorithm:** SHA1withRSA

**Issuer CN:** TC TrustCenter Class 3 CA II

**Issuer OU:** TC TrustCenter Class 3 CA

**Issuer O:** TC TrustCenter GmbH

**Issuer C:** DE

**Subject CN:** Trans Sped QCA

**Subject OU:** Trans Sped Certification Authority

**Subject O:** Trans Sped SRL

**Subject C:** RO

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

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

**Public Key:** 30820122300d06092a864886f70d01010105000382010f0003082010a0282010100BE:DD:D0:B7:44:F6:68:C9:B9:6A:C3:52:86:74:BE:5E:57:F9:29:BE:45:F1:66:69:DA:C7:D0:8F:32:E3:68:66:EE:90:0B:0B:58:90:56:1E:12:91:C1:BE:B0:4D:29:4D:6C:80:35:55:F7:47:1A:3E:38:D4:34:86:CC:18:7E:A9:CF:54:18:3D:51:C5:96:12:78:37:63:ED:31:3E:A3:53:4E:51:AD:A0:27:29:E0:B5:A4:33:05:E5:B0:84:29:2A:F0:0C:61:83:4D:BD:37:D5:61:FE:08:A3:22:89:24:0B:EE:23:0F:ED:A0:92:3C:67:54:30:DC:BE:BA:FE:14:D6:46:44:36:B2:A4:9F:70:1E:FE:7E:73:51:A0:EB:67:9A:26:76:81:0B:0A:66:9F:43:78:72:14:CC:76:C9:8B:AD:13:5D:4D:23:3D:D4:FE:BA:0B:AA:DF:40:50:7C:03:CA:86:57:63:68:D8:6E:2D:18:54:AC:14:34:E2:96:C6:9D:60:CA:06:CE:E7:3B:24:E2:AC:1E:F8:9B:0B:5E:2F:BF:CE:90:79:7F:3B:9F:71:C4:62:30:9A:91:4B:CD:86:D7:54:ED:43:EF:B9:2A:C7:1A:4F:63:25:B5:98:EB:E3:AA:5F:6C:90:75:23:27:AB:A2:DC:03:3A:45:00:BB:39:02:03:01:00:01

**Subject Alternative Name** CN=STRonline1-2048-17

**Authority Info Access** [http://trustcenter.symauth.com/certservices/cacerts/tc\\_class\\_3\\_ca\\_II.crt](http://trustcenter.symauth.com/certservices/cacerts/tc_class_3_ca_II.crt)

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

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

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

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

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



**Subject C:** RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0B9BD0CB997004981411718AF97ACAE6EE412EDC618E997C9AC71158DE5DD6C244A947727F8ED70807F0DEE99D908190FBA56E6DC94788A8C5A53CF86D9050F4264E5D18254CD54BD7C432544689E443102FD8361A88AE4413F8718581B273C6991FC40E5EA57DA5D50A686EBB8A1FA7C6A1634570446D60D834E5AD25B92C631202926D93CA189E3E05E96497C2BE89AEF768FA770606627A116A9EA31B3970DE543D2E2F9D5F6C8C0C0269A683F2763E0027285CAF38AE68E462B64388EB2F3B924FCDC6F2EE27A0868E16540D512937178D6856CE6C2688AC1FDE8D268E8EBA31C73C1693A9BC41224599E37F60A9341A0ED579200EF7319C29B2DA7D0203010001

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

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

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

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

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

**Thumbprint algorithm:** SHA-256

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

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

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

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

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

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

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

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

**Service Name**

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





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

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

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

**Issuer C:** *RO*

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

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

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C0EE4C80A457D22E079A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5AEB3CB0D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF09277398A820AD0CF903D2D2F9837F70BD0F1899606F7812C965EC891577703A8E86DE3DAD3058EBEFDF14120DDBE80C391BA6823CB2D75C731CD0203010001

**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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCFB19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84F4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA36F8897A9B52AE7CA9E5DB06131E075642F16D0203010001

**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:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43FC55A3B04DC9DE214CF697E75A88B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA8DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

**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>



<b>Service type description</b>	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
<b>Service Name</b>		
<b>Name</b>	[en]	Trans Sped Mobile eIDAS QCA G2
<b>Name</b>	[ro]	Trans Sped Mobile eIDAS QCA G2
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>		3
<b>Serial Number:</b>		45863089888009274359815
<b>X509 Certificate</b>		<pre>-----BEGIN CERTIFICATE----- MIIEYCCAG2gAwIBAgIKYR5uTAAAAAAAABzANBgkqhkiG9w0BAQsFADBBcMQswCOYDVQQGEwJSTZEX MBUwGAJUECEM0VhbnMgU3BIZCB1LkwwFjAUBgNVBAsTDVRSYyYwZjEwZWQwQ0EhJAcHgNVBAMT FVRyYyW5ZFNwZWQgImVwYyBQSBHMZjEwZmVwYyBzZmVwYyBzZmVwYyBzZmVwYyBzZmVwYyBzZmVw CzAIBgNVBAYTAUFRcmlrcwFQYDVQQKEw5UcmFucyB1c2VudG91bnR0eXN0eXN0eXN0eXN0eXN0eXN0 bCB1dWZlY3JpYmVyeUBMNScwFQYDVQQDEw5UcmFucyB1c2VudG91bnR0eXN0eXN0eXN0eXN0eXN0 ggEAMAGCQW5ZFNwZWQgImVwYyBzZmVwYyBzZmVwYyBzZmVwYyBzZmVwYyBzZmVwYyBzZmVwYy L3YyGPREAmu23ktGCZIEk12afmpsrIUByesN9sfH41YrHMQP7ApJpJlCmVohuc9uphc IAzym4HdAvyrkklcwaBCIYWS1qQ8cIsg511BDoLHGfJnlqvrstFzZbmrsta2SxHwY 7YWeSwpPep5uMx5S8zomYR2YpR8Nll0d8Rf3D9wCes9ADBBVQkewBAZwJndfH4QFE OZTLacRALF5sRQsYGIhSgymDL2SHK83SJB5WkEwIntgdlWVE2RGNyYz1EASL YwwYMpbQ KqVAgMBAACggg+vMIIBzAdBgNVHQ4EjgQUHVBORYSjQBT Vaxd6fZaNavPTlRwHwYDVROjBgw FodUAP4TEYKXNENzBVVZkswQwYDVROjBQwMAsCnggl.1YqaHR0cDovLjM3dy50cmFu c3NwZWQum8yY3JlLjR2X3Jv63RZzUy3sMHEGCCsGAQUFBwEBBGJlWYzAGBgrBgEFBQcwoAoYu aHR0cDovLjM3dy50cmFuY3NwZWQum8yY2FzX0ky90c19y6290XzcyLmNydDAIBggrBgEFBQcw AYYZAH0cDovLjM3dy50cmFuY3NwZWQum8yY2FzX0ky90c19y6290XzcyLmNydDAIBggrBgEF BAGcuB0EAOEwMDAuBggrBgEFBQcCARYnaHR0cDovLjM3dy50cmFuY3NwZWQum8yY2FzX0ky90 c19y6290XzcyLmNydDAIBggrBgEFBQcCAQIAUldDwEBwQEAWIBjANBgkqhkiG9w0BAQsFAAOCAQEA p6ocIU32HfH4dPQw099QKXNixwQetLXAFWEKeghmqd1p441h3XG584f9D8Ew /DuzKzrOFmS0zytBYbuWPh5-uV47Gw9EpPLaRyQr0Xn68AX0l3u1calarYEcwgeR3IBLV ZQFVJauwMDou18b5yAkF6r-gtm7N3LjW WYJkllmDWerySK0zBSS0e01wyPBTElA3uDX bVgskYtZ2UuWJdL4FQU8WZzAMRQYtL7eJp53mCgrDvaENw6pXTElXMRt8bPWS cuBkHlQxkHf0EV3ZVa83GF2Pal.sKMUYXg== -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>		SHA256withRSA
<b>Issuer CN:</b>		Trans Sped Root CA G2
<b>Issuer OU:</b>		Trans Sped CA
<b>Issuer O:</b>		Trans Sped SRL
<b>Issuer C:</b>		RO
<b>Subject CN:</b>		Trans Sped Mobile eIDAS QCA G2
<b>Subject OU:</b>		Individual Subscriber CA
<b>Subject O:</b>		Trans Sped SRL
<b>Subject C:</b>		RO
<b>Valid from:</b>		Wed Mar 15 15:47:35 CET 2017
<b>Valid to:</b>		Mon Mar 15 15:57:35 CET 2027
<b>Public Key:</b>		30820122300D06092A864886F70D01010105000382010F003082010A0282010100DC11D8DC237E52CA8C5FA396777E7E7ED00C2ED0EDB055B125878D2F7C7B118F8911009EE DB791E4C609920491BFC8D9A166A6B2B95406F7B237DB1F8C7E3562B1CC7503FB CA4A49A78942995A21B9CF6E8A985C7C0F3CA67F81DD02FBA3C6426C95C1A0 42D585BC4EAD0D6829AC8395357C3E9D2C71852672EABEFA1D27C3C39CD88ABAE7B046B6489C475BD E85AC96CSB1A7D11CA799CC72E6109BC E7611F662EF43 70DB5A1FD7C4E DDCEBF019EFB D7F20030615D073C1DD3C019585B9D4DD E1F4053B64CB B9C402C5FEC450B181948527EACAC0CDBD91C82BCDC9E490797D67E 4130267B6D81D95A5951367C6358633D7E10048B630C1833D6D028A0A950203010001
<b>Subject Key Identifier</b>		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**



**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:B2:46:5F:9D:AE:D1:AE:31:56:E7:7F:3E:B7:37:30:E4:69:84:43:78:6A:B4:66:DE:A5:7B:28:22:B3:75:12:3D:00:14:26:72:12:23:67:14:2D:9E:A2:98:C3:CF:1A:21:F9:27:D0:1C:8A:DA:CF:F4:D3:96:CA:B9:7E:69:0C:88:67:B4:A2:76:FC:1D:38:3A:C8:75:68:EC:B5:26:52:8A:F2:D2:8C:31:B3:4D:FE:38:09:28:90:F9:34:56:3D:E8:90:CC:E7:21:D0:18:33:DC:FB:CF:2A:93:0F:F0:6D:12:11:13:38:15:D6:52:98:EE:DC:34:A9:BE:94:86:CS:09:0E:15:EB:04:93:B4:33:D8:9F:49:F0:BC:D3:8C:E7:6C:74:6B:27:E1:9F:06:40:CA:D8:AF:CC:02:B4:EF:95:15:E7:BB:80:B6:B0:84:38:29:6F:2D:5E:AC:12:84:2F:5F:A1:A9:06:5D:A3:44:1B:74:7E:06:08:98:E9:25:9A:CE:D3:59:8E:A8:89:5E:CF:A0:8C:BE:E9:6A:D4:EA:17:57:58:03:CB:8E:A7:40:27:F8:D9:51:1C:EE:10:BF:8C:6E:DA:BF:54:CE:CA:E9:50:61:CE:98:10:82:DA:54:5C:7B:D6:AB:53:A4:3B:BD:75:95:0A:98:39:48:E4:4E:2D:02:03:01:00:01

**Basic Constraints**

IsCA: false

**Authority Key Identifier**

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

**Authority Info Access**

[http://www.transsped.ro/cacerts/ts\\_qca\\_g2.crt](http://www.transsped.ro/cacerts/ts_qca_g2.crt)

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

**Subject Alternative Name**

alexandru.avram@transsped.ro

**Certificate Policies**

Policy OID: 0.4.0.194112.1.2

Policy OID: 1.3.6.1.4.1.39965.1.1.1

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

**Extended Key Usage**

id\_kp\_clientAuth

**QCStatements - crit. = false**

id\_etsi\_qcs\_QcCompliance

id\_etsi\_qcs\_QcSSCD

**CRL Distribution Points**

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

**Subject Key Identifier**

48:FD:CF:5C:32:7C:60:77:F7:42:74:FB:21:65:AB:8D:7A:A8:24:BC

**Key Usage:**

digitalSignature - nonRepudiation

**Thumbprint algorithm:**

SHA-256

**Thumbprint:**

5C:C8:B3:27:74:52:F3:FC:EC:6D:5D:A7:41:43:42:47:58:23:56:13:B2:EB:5F:A8:39:3B:D3:A7:9A:5B:4D:8D

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

Alexandru Avram

**Subject SERIAL NUMBER:**

200412234AA132

**Subject GIVEN NAME:**

Alexandru

**Subject SURNAME:**

Avram

**Subject C:**

RO

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

SP3PXDJ8YHf3QnT7IWWrjXqoJLw=

**Service Status**

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

**Service status description**

[en]

undefined.



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

**Issuer C:** *RO*

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

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

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A028201010081829F4341F492E39C59657053A17DCDF03E2F472A4E4F4D143A379F6E26F560D21F349533FA0A88ED7461892339C8ED0C09CEB65118A10B2BDA00A037E6476E4C6C9350FA7A7E24B688561BF6C459BBCE5B98D0CFD7D561B56E9AAB81858135B6874950E6277305AC5A1580A3AA272A2E14BC6460335AFC68477A68D6BBB610F4A24E60461D78FCB87C8A65A185B5E89586411404473CE90F3D441B9875553C4D82684247528DF70926127D790F6D8E3C5C04B2746EBFE73E8E205E5EEA3E8B817F34328198C0CAD123F2FDD84F7120B60F9B39FF97D85BBA9BDCF0D65A0F6EEB68FC70CD3BF810C52FB42CC21E28A9126BF68F5F4CC812786DA16A4F5DF0203010001

**Subject Key Identifier** *96:61:40:74:4B:02:17:F3:58:90:F3:C7:79:5A:F1:33:15:20:2F:FE*

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

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

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

**Certificate Policies** *Policy OID: 0.4.0.194112.1.3*  
*Policy OID: 1.3.6.1.4.1.39965.5.1.1*  
*CPS pointer: http://www.transped.ro/repository*

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

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

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

**Thumbprint:** *F3:4E:46:50:E6:33:80:05:E9:56:09:88:2C:9B:66:26:EC:9B:32:8D:FA:27:BB:13:0D:42:3B:B4:67:ED:DC:2B*

**X509SubjectName**

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

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

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

**Subject C:** *RO*



**Issuer C:** *IT*  
**Subject CN:** *ArubaPEC S.p.A. NG CA 3*  
**Subject OU:** *Certification AuthorityC*  
**Subject O:** *ArubaPEC S.p.A.*  
**Subject C:** *IT*  
**Valid from:** *Fri Oct 22 02:00:00 CEST 2010*  
**Valid to:** *Wed Oct 23 01:59:59 CEST 2030*  
**Public Key:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100AB646381071BE361E1560B2F8479B6F997E89F806252F604F0D408B37DDBECE2F5031B  
R21F38CD8444FA89BD284F0FEBB9924F69B26E1193CFA7378AD41AD07D274A27C006C5E3F3494ABEB861C650B8A3E00E9F8B132A937E163EA446CE307B39572E8  
B0CB895EA4D588EC48B263634E660E0107A964C8019B11CF9D1E885B032C00E1410501FFBC91500DE060D3FA0EA56CCFD5B14470CEB975AA0B3C092BF72C2A  
FB84FE801A4A63E20FCDA87C9A8BBFF2122E15E34D49D4961F3DA9DB0893969C8B72F476A2A147B916ED8A3C3850FED3E426F0E25343D6C3FB1D586C5510E4E3  
DE017DBA527B10199C47FD931C3642A330FBEAEC2E4E6926E15B0203010001*  
**Authority Info Access** *http://ocsp.arubapec.trustitalia.it*  
**Basic Constraints** *IsCA: true - Path length: 0*  
**Certificate Policies** *Policy OID: 1.3.6.1.4.1.29741.1.1*  
*CPS pointer: https://ca.arubapec.it/cps.html*  
**CRL Distribution Points** *http://onsitecrl.arubapec.trustitalia.it/ArubaPECSpACertificationAuthorityC/LatestCRL.crl*  
**Issuer Alternative Name** *CN=GOVVSP-C1-2048-1-10*  
**Subject Alternative Name** *CN=GOVVSP-C1-2048-1-10*  
**Subject Key Identifier** *F0:C0:45:B1:B6:35:B4:EA:5F:29:FA:83:03:4A:DC:2F:F5:B3:7D:E8*  
**Key Usage:** *keyCertSign - cRLSign*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *DF:2D:8C:A1:0E:F9:88:42:3B:07:AD:FE:01:56:CD:43:F4:B0:2B:01:59:7E:E2:72:39:56:39:38:5C:  
C1:48:5A*

**X509SubjectName**

**Subject CN:** *ArubaPEC S.p.A. NG CA 3*  
**Subject OU:** *Certification AuthorityC*  
**Subject O:** *ArubaPEC S.p.A.*  
**Subject C:** *IT*

**X509SKI**



**X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Service status description***[en]**undefined.***Status Starting Time***2018-08-12T21:00:00Z***1.14.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***1.14.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***1.14.3 - History instance n.1 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/PSES/Q***Service Name****Name***[en]**Trans Sped Qualified CA***Service digital identities****X509SubjectName****Subject CN:***ArubaPEC S.p.A. NG CA 3***Subject OU:***Certification AuthorityC***Subject O:***ArubaPEC S.p.A.***Subject C:***IT***X509SKI****X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2018-07-04T21:00:00Z*



**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732A8D5D4578AA12B07  
224AD5F5D7822C2F62013FD09E39E592A273C292E102532E437656F72941386C117E0431A72A261EBA324A3A0229DB1B08733605FE674A6D4EF6327A4A6E03CB3F0  
9AF1BDC7EAE018255A6263C960170A68988939C5A8C5BDA0C8866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D86DAD9746BF16F67E66D3A4594F3F496  
C791B0D4651ED1EDFA8D3130CA99E31F7DE9184870239F5093866A8A967A8457A10FA40B2B84B11A13BCCF529AC975990FE5C89E5288DA333B032AE29A52CA  
885DF5BC8C11DD09A62791AF7E7F94B1BF0AE9E067F564DE9670203010001

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

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

**Basic Constraints** *IsCA: false*

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

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

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

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

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

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

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

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

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

**X509SubjectName**

**Subject CN:** *Riccardo Genghini*

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

**Subject GIVEN NAME:** *Riccardo*

**Subject SURNAME:** *Genghini*

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

**Subject OU:** *eWitness*

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

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

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

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

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

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

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

**AdditionalServiceInformation**

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

**1.15.3 - History instance n.1 - Status: granted**

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

**Service Name**

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

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

**Subject CN:** *Riccardo Genghini*

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

**Subject GIVEN NAME:** *Riccardo*

**Subject SURNAME:** *Genghini*

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

**Subject OU:** *eWitness*

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ELwFQ2NiuEd9DgSFnsGS19fqeR8=*

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

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

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

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

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

**AdditionalServiceInformation**

**URI**

[ en ]

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

**2 - TSP: DigiSign S.A.****TSP Name**

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

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

**TSP Trade Name**

**Name** [ en ] *VATRO-17544945*

**Name** [ ro ] *VATRO-17544945*

**Name** [ en ] *NTRRO-J40/8069/2005*

**Name** [ ro ] *NTRRO-J40/8069/2005*

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

**Name** [ en ] *S.C. Digisign S.A.*

**PostalAddress**

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

**Locality** [ en ] *Bucharest*

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

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

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

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

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

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

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

**ElectronicAddress**

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





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

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD  
 B119F8EF970C7196253462A041465BD4EA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60055380BD32  
 E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2B884A  
 B5E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADFEE677607E632546CA0FEBC35A755C6A1773C910F74982574581273  
 ADP989191D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001

**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:**

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221E D2D2955288E353BB A85B8
B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA B7E7A9FB00C74DAB44848D DA 97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38E
B1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E C838A13E81C02B4852144038C14451C3D
9667CE1CD46CAA B559E183918D6A E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762CE36B1A0113657EE6CFD564F2B3E7F6D6F3EA
FB8097E9824D07EECC5BA8D44877F2A93922B E24D0F95BD078B172C5A9A85C026900265A16077CA55B6AE6A C8CEBD C1B5DE67AE85F7D40D43DDSEDFD1SD
B5CDE803DA79DAD3FC3CEFE8811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689D A90D D29D8912B26E299A C76E5BFF
E2DAE797774948SC445555F9B07E7A7A5146164665FAFE5643664725E1DA979DA2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413
E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC8B9CC0652458E97E957CFCC0B CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED
4945F6DD084B0655D05C8C33286A7CD7F4F6391A59406F35C10203010001
```

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

**Basic Constraints** *IsCA: true*

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

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

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

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

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

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

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

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

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

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

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

### Service Name

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

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

### Service digital identities

#### X509SubjectName

**Subject C:** *RO*

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

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

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

#### X509SKI

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

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

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

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

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

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

### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** *3*

**Serial Number:** *1611756740650478455*



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

### 2.3.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

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

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

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

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *SQisB4wfuC5xtlxMol4JbgErak4=*

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

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

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

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

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

#### Service Name

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



**Thumbprint:** *F4:9E:E3:C9:2B:6E:0A:2A:A8:1D:5A:AF:90:EB:78:83:EE:42:20:D3:B6:7A:6E:D3:D2:E7:E9:78:41:53:29:6F*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### Service Name

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

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

##### Service digital identities

##### X509SubjectName

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

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

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

**Subject C:** *RO*

##### X509SKI

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

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

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

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





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

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

##### AdditionalServiceInformation

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

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

<b>Name</b>	<i>[en]</i>	<i>DigiSign Public CA</i>
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<b>Name</b>	<i>[ro]</i>	<i>DigiSign Public CA</i>
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##### Service digital identities

##### **X509SubjectName**

<b>Subject C:</b>	<i>RO</i>
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<b>Issuer OU:</b>	<i>DigiSign Root CA</i>
<b>Issuer CN:</b>	<i>DigiSign Qualified Root CA v2</i>
<b>Subject C:</b>	<i>RO</i>
<b>Subject O:</b>	<i>DigiSign S.A</i>
<b>Subject OU:</b>	<i>DigiSign Public CA</i>
<b>Subject CN:</b>	<i>DigiSign Qualified Public CA</i>
<b>Valid from:</b>	<i>Fri Dec 09 09:45:20 CET 2011</i>
<b>Valid to:</b>	<i>Thu Dec 09 09:45:20 CET 2021</i>
<b>Public Key:</b>	<i>30820222300D06092A864886F70D01010105000382020F003082020A0282020100E3125416CD F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14CA4547375B2EF62E95BF0EE93D04E0D7D1A15CF7E4CD4AF82867CE182DB71C632FD4C56741BCFDESC8D52CCFD80C3B40A4AC1A69C24D05CD1562A8F8D5A8DB4FEA5B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D91B0F7662D019C576324DE4E4FB E6C6A0CA9F66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4444719ADDCEB019E9C9DE3F34CC72CF3B36F64E5E771C455B801915D9F8773D8FB8A11378A44726E9FB8532260D92C94F5F6C56E4CE66AD C948ACB6B6B3B77AA764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA22970AA4D1794EB8D208BE396D523DEA5CFBA2364C1FCC9C76E373CA6626A7A5AE1E1299969B799F313A41D4AFDAA260752ED785BF692B40FBC35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC54959FE3251E6A67D7D88A4BF205D2BC319B01DF44E4F1B9942EA5786A9C305D54351DEAE33B28420CA31425DE8592620309BB CD7DF6EC028E88697C150E6CF A053F42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001</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:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B7:ED:D7:A0:3F:7D:3B:AC:95:A5:50:83:91:61:FB:69:ED:2C:23:ED:2E:0F:64:10:B1:7D:B0:1D:EA:09:D1:33:A9:98:D9:10:DD:BC:4F:FA:EE:25:16:FF:FC:3E:54:39:D3:5A:BA:C4:B4:25:46:E9:ED:29:66:5B:85:24:E0:A4:2D:F5:25:5D:B1:91:1C:76:FB:AB:C7:9F:FD:5C:99:E8:8C:48:E:AC:7C:2D:C9:8B:ED:FA:85:F7:55:8B:BE:D8:40:37:70:47:32:18:81:8E:3D:72:7B:95:FF:C8:CE:AC:D0:EE:52:DD:EE:00:AE:86:23:DD:8C:69:34:5C:BS:77:75:07:66:CB:63:A2:69:48:62:EC:1E:61:F5:36:9F:D9:6B:2A:36:4F:88:98:C2:70:CB:84:20:59:96:1E:B9:DA:25:C0:0C:66:E4:D9:B2:A9:CS:BD:08:A7:43:9B:ED:85:04:B4:13:75:C6:0D:D8:47:FF:4D:D0:AE:DB:D5:48:DD:B4:65:3E:E1:F3:2A:20:80:05:CS:F9:5B:1F:47:9A:0A:D9:F5:D9:52:52:19:1F:8E:83:89:E4:BA:AD:04:3F:9F:06:43:43:D8:43:F4:36:A0:B6:B5:AA:39:B3:34:28:FB:3C:BE:48:0A:4D:A0:07:12:71:C1:A3:BD:F6:AD:35:02:03:01:00:01

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

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

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

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

**Thumbprint algorithm:** SHA-256

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

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

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

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

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

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

#### Service Name

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

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

#### Service digital identities

##### X509SubjectName

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

**Subject CN:** *Digisign TimeStamping*

**Subject OU:** *Timestamping*

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



**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:**

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100CDAE50965C931E32D4F6B29E3352C84F633DAF073DA6920174D3A26421A6D391ADCF
956FA80D3FEAC35E3DDA4B10DEED98B2B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E99C6E5E5154599C3208A37B8875CC6B3A6C9E1C93028040
0A47719A99E2D3F3C9B0BD6B89438CA1885F93D800E59590F24BD68BDD0DCCF2CEB76696CD6A9F38974D4D7140F869A9CE56278966303E0A7E42AA4D474340CC
4A858A412BA30D2181D78CC984C015DD59E5190AE40126898F532F51DBD532F28714BAA09DCCB3BFC6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757
A8775EF70870427BB27DD0EC419C37C08E412B5DA061642B8360F30203010001

```

**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  
F2D9F2729282043A738968F730F135259FA1269C004494E3A8382C4926058AB05B2842F7375E876DCB6BA9FDECD3D89A239B99F5AC9F1D687827E11783537E EA35F6  
B76198E159909B31B03F7A260D90EEED4F81A2C987C537E C04DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1BF4CBDD2DE857B04CF079A07F775B6132B14C9282  
D6E5E22C5D937A BE DD841648824E BD2CA53FE715C11F E113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6ACC AA0ABA320C8B544E1BD18416AF9EBSF2  
0CC3FFA5A47E199FDBBF9C0FB C4EB934A40BD F929F400FF7D4B0203010001  
**Authority Info Access** *http://ocsp.digisign.ro/ocsp*  
**Subject Key Identifier** *91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47*  
**Basic Constraints** *IsCA: false*  
**Authority Key Identifier** *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*  
**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.34285.2.1.1*  
*CPS pointer: http://www.digisign.ro/cppv2*  
**CRL Distribution Points** *http://crl.digisign.ro/qualifiedpublicca/latest.crl*  
**Extended Key Usage** *id\_kp\_timeStamping*  
**Subject Alternative Name** *timestamp@digisign.ro*  
**Key Usage:** *digitalSignature*  
**Thumbprint algorithm:** *SHA-256*  
**Thumbprint:** *67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E  
:D4:BC:4D*  
**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*  
**Service status description** *[en] undefined.*  
**Status Starting Time** *2016-06-30T22:00:00Z*

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

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

### Service Name

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

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

### Service digital identities

#### X509SubjectName

**Subject C:** *RO*

**Subject L:** *BUCURESTI*

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

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

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

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

#### X509SKI

**X509 SK I** *kYoHZROQaX/P7k7v8ZIgiBuHsUc=*

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

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

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

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

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

### Service Name

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

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

### Service digital identities

#### Certificate fields details

**Version:** *3*



<b>Certificate Policies</b>	<i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i>
<b>CRL Distribution Points</b>	<i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i>
<b>Extended Key Usage</b>	<i>id_kp_timeStamping</i>
<b>Subject Alternative Name</b>	<i>timestamp@digisign.ro</i>
<b>Key Usage:</b>	<i>digitalSignature</i>
<b>Thumbprint algorithm:</b>	<i>SHA-256</i>
<b>Thumbprint:</b>	<i>79:1C:3E:7B:B3:59:B2:C5:2F:A9:F9:CF:BF:05:EA:24:4A:6F:D4:64:80:DE:EE:39:67:69:40:F9:45:3F:27:AF</i>

**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:** *30820122300D06092A864886F70D01010105000382010F003082010A02820101009E04058E7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F96F1DCB6E69F72EEEA66A1B792A1D49F67BD0AF0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA768B298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF535EC92CC83DC81462165ED1338F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4DD8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FD4878C594F54EB07F1916C704E4E591FB9D0203010001*  
**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:**  
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6  
E69F712EFEA6A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA76B8298860B9C  
672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA35142  
78BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D480  
7DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

**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:F  
E: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  
 D9F4EF9A57E9F28C97E820FC0837DB6D06F3D923B38A8E17250B2F33E3532BF790E75D8FE6F10AAED4ADD01B8C40E9167947B2964ACFE9BD9AF7D569472885  
 E8324301677FE97F1A86BDC3C3A378284B2D883BEFFD4799D464E5C71987582C3A553DCEA86281FA7B97FEES548BAF754BD62D533B9BE7AC55BCDF9776E28  
 9D4685AD7D8E3CB3004ADA28D54673325E330818ABE144113FC93CDA0CE7D85772AF3ED97305F9CD8B34CE32A14846305C6A7C9EAF5A7559EE3AFD60B  
 B14953104C84551A23863B9292E6F9E2DB4A6B49452274B796DCD24E6F978CDF72D43E2B4A18FE404E3E159E5D957C86A11FB3121C993ECE057BFA1C13894C6D  
 B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBAD6024E87A17E0DD990A741C4D1B49  
 8895DE33EF1624F2EEA507D35E2C245F8884920494F7990D2F90A71F4A6AECB24AA4A233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8638D18C38B  
 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 3C 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 Temporala - Time Stamping Authority*

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

**Subject L:** *BUCURESTI*

**Subject C:** *RO*

#### **X509SKI**

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

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

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

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

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

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

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

**TSP Trade Name**

**Name** [ en ] *VATRO-18288250*

**Name** [ ro ] *VATRO-18288250*

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

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

**Name** [ en ] *certSIGN*

**Name** [ en ] *certSIGN SA*

**PostalAddress**

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

**Locality** [ en ] *Bucharest*

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

**Postal Code** [ en ] *041303*

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

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

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

**Postal Code** [ ro ] *041303*

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

**ElectronicAddress**

**URI** [ en ] *<http://www.certsign.ro/>*



**Subject C:** RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47E38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8  
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>
-------------	------	---

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

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

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

**Service Status**<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>**Status Starting Time***2006-05-16T12:00:00Z***3.2 - Service (recognisedatnationallevel): certSIGN CA Clasa 2 G2(Certificate simple - Generatia a 2-a)****Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/PKC>

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

**Service Name**

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

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

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



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

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

### **X509SubjectName**

**Subject C:** *RO*

**Subject O:** *certSIGN*

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

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

### **Service Status**

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

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

### **Status Starting Time**

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

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

#### **AdditionalServiceInformation**

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

### **3.2.2 - History instance n.1 - Status: accredited**

### **Service Type Identifier**

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

### **Service Name**

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

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

### **Service digital identities**

### **X509SubjectName**

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

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

**Subject O:** *certSIGN*

**Subject C:** *RO*





**Subject O:** *certSIGN*

**Subject C:** *RO*

**Valid from:** *Fri Jul 07 20:43:03 CEST 2006*

**Valid to:** *Thu Jul 07 20:43:03 CEST 2016*

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C7:C1:48:2C:08:50:99:F5:D7:01:AC:6D:22:69:D9:C4:65:46:C5:76:0E:23:7B:58:09:BD:AB:A9:CD:2A:54:9E:CS:2F:2E:7E:7B:97:80:1E:22:21: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
B38E594E3830454641E481399D2CFA3269D6404B7030372BFC870929B46E23A5C794528CBAC5562B3DB7DC68E92A3771F3C353DBFF487156286A556E2D3EAE4
FD02997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE809042EAFEC55B60C6714A7097A8DF04DE711EAA0B0123584F
A0AAA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9
D7551B2308BE02B8AD031A1D4B28B8057D4F83DF5E60A6713A2130203010001
```

**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:** *30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708EC445B335A5D6DA1995D0358CEFB386BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FCDA76D6AE98DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDCBFC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001*  
**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:**  
3081:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:C0:F3:96:A7:C4:71:54:79:4A:5B:91:47:8C:FD:72:9C:2B:3A:C3:8A:3F:4B:CA:1D:03:39:EC:1B:A3:74:96:23:70:6A:55:DF:17:A6:BD:08:C7:7A:37:40:46:F1:A6:AE:5D:17:F3:98:E7:5D:A6:58:1A:7A:B4:AE:69:32:C0:32:C5:E8:6E:36:97:45:84:E6:D4:DC:DA:E4:D4:BC:40:17:22:7B:DB:B7:FF:57:AE:B8:1E:77:E7:10:77:76:74:70:A6:A2:B4:1F:B6:90:34:10:BS:F9:4E:4E:A9:B4:14:82:5C:A9:0A:7D:53:21:6F:BE:46:9C:28:BD:9C:F8:81:81:02:03:01:00:01

**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*

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

### 3.11 - Service (recognisedatnationallevel): certSIGN Validation Service

<b>Service Type Identifier</b>	<i>http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP</i>
<b>Service type description</b> <i>[en]</i>	A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.
<b>Service Name</b>	
<b>Name</b> <i>[en]</i>	certSIGN Validation Service
<b>Name</b> <i>[ro]</i>	certSIGN Validation Service
<b>Service digital identities</b>	
<b>Certificate fields details</b>	
<b>Version:</b>	3
<b>Serial Number:</b>	590729587968176292306
<b>X509 Certificate</b>	<pre>-----BEGIN CERTIFICATE----- MIIFgCCBgqAwIBAgIJAYFFnAEBAHSMAGCSqGSIh3DQEBBQUAMHlxCAIlgNVBAYTAUwPMREw DwYDVQQKEwhZU0U0HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz MScwOQYDVQKDE5ZXI000HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz WbcNMtQwMjA1MTY0MTA1WjB6M0wvCQYDVQGEwJSTZERMA8GAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz BasTG2NlcRlSld0HfZhbGhYXRp624glU2VydmlzZTEAMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz d000HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAzWbcNMtQwMjA1MTY0MTA1WjB6M0wvCQYDVQGEwJSTZERMA8GAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz 7vdWZaryJYikunRbIKadn7YmZRLIRD-rQXMP-abP04YXul.gSc-0475R4MaBTR2Svyjv57Zaz iZhhpPjFkXf+LcuZYAzD4ZzUSHjpxAycKq0Lp8kmb8*5HOconW0RkX8PB9hrfj M12V9I2CkCku3T8N-cwZRVml6062ct1bmj7Vgk7TD00B1V9pd2NovSCJHvKH1YnmH3F pHRUjwmbRkAY8Ka6QAgcy093ZCvU51G4Dyo8271A4qzGZ6m2ps3q4+376XBOYWH3loqvy Zj4nqymPgb56cYXWrlwIDAQABo4ChcCAbswMwYTKwYBBQUHAEIzAAMCGCCsGAQUFBzAB hhdndHw0b08vN2sc5Z30k2mb5vzhAMlgwVjRMBAREAJAAMAAGA1UdDwEwQEAwKwDp BgNVHSMExBggBRtzQyUD0QGNk6WYy-Dd66c4nS0EipD0wOzELMAKGAUUEBMMCUk8eTAPBGNV Bao1CGNlcRlSld0MRkFwYDVQQLExBjZU0U0HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz BBOXafBgZD9076a03F8kFevOYcEjBgnV1SALQGBAMd4C3ysGAQQJggMSAQEDMCMwLQYTKwYB BOUHAAGWVWb0dHA6Ly93d3cuY2VydHJpZ24ucm5cmVwb3NpdG9yeTCCBgYDVROBHCIMGMIG8 oG50G2hVodHRwO88Y3JsdmNlcRzaWduLnplL2VudGVycHJpc2UuY3k0aGMBGRhcDovL2k YAAy2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAzL19VPPWNIenRT Sld0UEVudGVycHJpc2UgQ00gQ2hc3MgMyxPPWNIenRTSld0UEM9Lk8Y2VydGVmaWNoGYSZzV Y2F0W9uTGldDnaWShcnkEwYDVROBAwccGyIKwYBBQUHAWksDwYTKwYBBQUHMAEFBAIFADAN BgkqhkiG9w0BAQUFAOAQCAQEAWWKZ9R980bhiMhhJallYV9k8Gic7R8RQc5CWlq144-KTU ig5G4DBSNV0fBRX19coM8-XNbs1NcrVMROSCd966wm16ox11M29WlUp1hef4HkzADVY1bALMYHy b7B23+4Bpw1Z+JpslBAQYfTgmMkH4YsgLro4GfakmIR4bVY78xyWkrWYDfioNu3kzLB WdGNfrcleP8MmkgqUmcSz77NcXDFPZS-dLJCqndR9966mCvdp9PbmJEOW3uTBcj5 PPDjdb9YGTewJ4s07A7qQcQzRTSdUL0owMlpBr0Q5c2XhL/-m+n9lXPw== -----END CERTIFICATE-----</pre>
<b>Signature algorithm:</b>	SHA1withRSA
<b>Issuer CN:</b>	certSIGN Enterprise CA Class 3
<b>Issuer OU:</b>	certSIGN Enterprise CA Class 3
<b>Issuer O:</b>	certSIGN
<b>Issuer C:</b>	RO
<b>Subject CN:</b>	certSIGN Validation Service
<b>Subject OU:</b>	certSIGN Validation Service
<b>Subject O:</b>	certSIGN
<b>Subject C:</b>	RO

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736AB08962D92E9D16C92A774DE089994422C8  
443FA8417329F9A6CFD38617B8B8127BF038E09462E0C6814D14B54AFC89B02ED96B37C966D85B8CF4C9165B177FE3C2B6565803330DFE3365949F863C6803270A0A  
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:** 166275597016072239578651377777084711





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

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

**Thumbprint:** *51:E9:56:BC:1A:00:D3:5F:98:02:8C:0A:FA:B9:50:B2:E0:26:EE:48:D9:D8:8C:AF:51:15:87:30:A9:F9:77:AE*

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

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

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

### 3.12.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

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

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

#### Service Name

**Name** *[en] certSIGN Validation Service G2*

**Name** *[ro] certSIGN Validation Service G2*

#### Service digital identities

##### X509SubjectName

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

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

**Subject O:** *certSIGN*

**Subject C:** *RO*

##### X509SKI

**X509 SK I** *yDd7u8RmrDwRxIRGKhox+W1q7oc=*

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

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



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

**Public Key:**

30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDF95760C08CC4BCTB2F771A4B197C5629486C7D98173C  
24B230AE23D4D1D91279DC3F9DC149C97D98D32108349F46523CA29A2EF0C7949EB57A630732E2EBE268D6C24E02E483A8383D3A EA2526ABBD4FB25533DA96  
1CFDE7293B3F8E08BFDFEF61DC3F77AA5615FAABD33C77A2D988E458FA449D4D737B9E9E7A804DE92F8A05DC16AF188AA2154C6E18D254E EB ED C0 26 CF 4C F4 40  
955251A589D5B24876625A68052DBE64E2F6C9C0B1FD7EA00EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACBC3A2FC093A9F1E2C0309CA218925  
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:DA: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:**  
30820222300D06092A864886F70D010105000382020F003082020A02820201009DF5B25A1A877F86493F9BD E77963DCD3E0485C857F6D99B7341D2062169C665C472  
938A26C8F9FD EE06C4F52B6D8984BD52A73CFE6575929AFDA CC82498161A76ECEE8D1F739677BD64BC332D994F8199D29BEA81A1CD33498F0F5B53D17E B10D2C  
B6083919D23696535B3E7164B0AE087673D24E9D07A09E88ED40B0CF14699D0E CFBB7DEC2CD817C64A172A C912B7BB D86848004BE3024959C957C55447898D40CF48  
216752C03E873FAFFA97A5FA87D D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8  
12AA0D19A26387B3F9C3C1E1D389E541545D124B132EDF7DE0E811EB3C8E2F8B D1E37A BF7B D290D96FC3B09477D92D2B BF B39409215AC88E C4A868907357B7188  
0491E5D DCAFD CF B3549B6B1656A6FCD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFBE202E0F13907DE3875886EC7843D  
89DDA1FB2F1CF64F4A F4960515B366C9F76E4D A8E4DC5A4A B2FB249A F3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC  
3CBB6EDCE4B68FA08DB7B F42DF0B17688BD6191C080FA32232F9D381E6468189F6DE550B1CAFC923826F93EA8DB2E3F66C76F8500717C D82ACEF43D D70369AD7  
F2A191167B5D935427CC6C1894E8AC8BE152F895F850203010001

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







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

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

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

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

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

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

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

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

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

**X509SubjectName**

**Subject SERIAL NUMBER:** 2009022001

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

**Subject OU:** certSAFE Time Stamping Authority

**Subject O:** certSIGN

**Subject C:** RO

**X509SKI**

**X509 SK I**  
 svV/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.





**Issuer O:** *CERTSIGN SA*

**Issuer C:** *RO*

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Time Stamping Authority 2*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

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

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

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0414D2FC61CAA651B55F1D2B7585704E1C2FF2879A03E4D16AF86325268A6608E686  
93BB6512AD6E2B48DE20DDAA188E14A4A19AE70450696695FC9114EA A61DC512B005FD9D94E6129B85874629C19C9FB6C90DCAAA955146468616B178FD96B5DC76  
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CEF9FA04D4FE3C8E2584D5AF83B81B  
A95BA1B3273C315BEBE154A87D8CD45B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346AD4268D8C02D037BBDD0D027CF4A7264FCC3AFD5746DB85664C  
6FB145A3CC:E0671AAE53483B0AAB:B19578F58834E8:16870551690203010001

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

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

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

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

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

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

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

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

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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*



**Issuer O:** CERTSIGN SA

**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Public CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**Valid from:** Mon Feb 06 10:52:49 CET 2017

**Valid to:** Sat Feb 06 10:52:49 CET 2027

**Public Key:**  
30820222300D06092A864886F70D010105000382020F003082020A0282020100B848D9D1378308502E5F6913EC2CF43D6415FE366DCFF370AECDD91BA631CCFECFFFA87EA  
D811067A26EB6AAD3EEDB0574B194399461465A081B1007C5EA26A266F1AC6F17C14F47444652D200B534144B73FA429543702C2B2CA5870CA722D6DF5F07ECC  
B1254D545A9A25FC0EDAF0966EFC400BC5C8202668818D68F2025D4E5EC733468FE1F7F8346FD374350AF0C9E4774256F2081D2799C52B48C5685D34AE1B08ADF583  
C0D4F3CF9247F0C16BA1D29A48C7165EA39579B5CFDF7E0A5283B3E25E8F525443D6EAE05E42B21293392DBE68EFA0C3804E73A46731E82E6ACB95A6BFB5BA46  
E424FEA11B1FA45B58059CB23907C31E7B1C1ED A11B1EA6911FD822D7DC31608AF6D0EBC52C32AD9E4DAD34A4E014E00939FC0ACCBDFE811FC40343694879C57  
FB6C8A9B88C90A66489D17CD2E3251B1A7F884BC28C1FE6881EA3D200DC3BA9B24B420C7FB93526C6E7E51C786C8665B640F4C5E4802EA63F0451CEBAC660F4E  
7BCB2C3CAD41C71352F53E3D36D48B4EE7C7D7AAE93A0C84F860DA9CE9157BA2D432D7F6CA414C5932502F2368C129F7370021DA34C402418CCD26233FE1E323  
12A38EADA208242D295A21944A37574D16115A3365A7023E80136C2E9F4E823CAD0CD20D6764F9E8F06B9FEF15D868C66C61A79A8A26F4FDB292B3C17AD3920  
E0432EA3579AD09C68AB7A9AB9D471C92EF756DE72D250203010001

**Authority Info Access**  
<http://ocsp.certsign.ro>  
<http://www.certsign.ro/certrl/certsign-rootg2.crt>

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

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

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

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

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

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

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

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Public CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

**X509SKI**

**X509 SK I** *s4WcsI300G9UwIEIuvz9fINfqYg=*

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

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

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

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

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

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

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

**3.18 - Service (granted): certSIGN Web CA**

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

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

**Service Name**

**Name** *[ en ]* *certSIGN Web CA*

**Name** *[ ro ]* *certSIGN Web CA*

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

**Version:** *3*

**Serial Number:** *75618648360337595758277*





**Thumbprint algorithm:** SHA-256

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

### X509SubjectName

**Subject 2.5.4.97:** VATRO-18288250

**Subject CN:** certSIGN Web CA

**Subject O:** CERTSIGN SA

**Subject C:** RO

### X509SKI

**X509 SK I** ZSkrGStaQdMBYpt7RwDiGAhxw0E=

### Service Status

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

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

### Status Starting Time

2017-06-25T22:00:00Z

### 3.18.1 - Extension (critical): additionalServiceInformation

#### AdditionalServiceInformation

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

### 3.19 - Service (recognisedatnationallevel): certSIGN WEB CA

#### Service Type Identifier

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

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

#### Service Name

**Name** [en] certSIGN WEB CA

**Name** [ro] certSIGN WEB CA

#### Service digital identities

#### Certificate fields details

**Version:** 3



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

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

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

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Web CA*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *ZSkrGStaQdMBYpt7RwDiGAhxw0E=*

**Service Status**

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

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

**Status Starting Time**

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

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

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

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

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

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

**Service Name**

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

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

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

**Version:** *3*



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

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

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

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

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

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

**Thumbprint:** *8D:64:DF:2D:42:4A:45:73:12:F7:1F:4F:CC:1A:44:CD:4F:A6:F6:66:2F:AC:0D:C5:76:3E:AA:EE:F7:63:AC:5D*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-18288250*

**Subject CN:** *certSIGN Time Stamping Authority 2*

**Subject O:** *CERTSIGN SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *JIWZWLAwrMp8e8RtE2kEPsPOBPM=*

**Service Status**

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

**Status Starting Time**

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

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

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

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

**TSP Trade Name**

**Name** [ en ] *VATRO-16477015*

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

**Name** [ ro ] *VATRO-16477015*

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

**Name** [ en ] *ALFATRUST CERTIFICATION AUTHORITY*

**Name** [ en ] *AlfaTrust Certification Services SA*

**Name** [ en ] *AlfaTrust Certification Services*

**Name** [ en ] *AlfaTrust Certification SA*

**Name** [ en ] *AlfaTrust*

**PostalAddress**

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

**Locality** [ en ] *Bucharest*

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

**Postal Code** [ en ] *010073*

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

**PostalAddress**

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

**Locality** [ ro ] *Bucuresti*

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

**Postal Code** [ ro ] *010073*



**Issuer C:** RO  
**Subject CN:** AlfaSign Public CA  
**Subject OU:** AlfaSign  
**Subject O:** ALFATRUST CERTIFICATION AUTHORITY  
**Subject C:** RO  
**Valid from:** Fri Oct 08 15:57:59 CEST 2010  
**Valid to:** Wed Oct 07 15:57:59 CEST 2015  
**Public Key:** 30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938CC2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EA5D339AF7F2777E0C2D6EDB46DD09B7B3DA409E2E46FAF6F2E46D22940CCB5AD8A79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001  
**Subject Key Identifier** E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1  
**Basic Constraints** IsCA: true  
**Authority Key Identifier** E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9  
**CRL Distribution Points** <http://alfasign.ro/crl/qualified/asrootca.crl>  
**Certificate Policies** Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1  
CPS pointer: <http://alfasign.ro/depozit>  
Policy OID: 2.5.29.32.0  
**Key Usage:** digitalSignature - keyCertSign - cRLSign  
**Thumbprint algorithm:** SHA-256  
**Thumbprint:** AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:A4:EF:69  
**X509SubjectName**  
**Subject C:** RO  
**Subject O:** ALFATRUST CERTIFICATION AUTHORITY  
**Subject OU:** AlfaSign  
**Subject CN:** AlfaSign Public CA  
**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>  
**Service status description** [en] undefined.  
**Status Starting Time** 2016-06-30T22:00:00Z



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

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

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

<b>Name</b>	[ en ]	AlfaSign Public CA
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<b>Name</b>	[ ro ]	AlfaSign Public CA
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**Service digital identities****X509SubjectName**

<b>Subject CN:</b>	AlfaSign Public CA
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<b>Subject OU:</b>	AlfaSign
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<b>Subject O:</b>	ALFATRUST CERTIFICATION AUTHORITY
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<b>Subject C:</b>	RO
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**X509SKI**

<b>X509 SK I</b>	6AG7Y73hQb25urDtJHkrKjF0B+E=
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<b>Service Status</b>	<a href="http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited">http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited</a>
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<b>Status Starting Time</b>	2011-11-03T22:00:00Z
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**4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA**

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

<b>Name</b>	[ en ]	ALFATRUST ROOT CA
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<b>Name</b>	[ ro ]	ALFATRUST ROOT CA
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**X509SubjectName**

**Subject C:** *RO*

**Subject OU:** *AlfaSign*

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

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

**Service Status**

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

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

**Status Starting Time**

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

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

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

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

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

**Service Name**

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

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

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

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

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

**Subject OU:** *AlfaSign*

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

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

### 4.3 - Service (recognisedatnationallevel): AlfaTrust TS Services

<b>Service Type Identifier</b>	<a href="http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC">http://uri.etsi.org/TrstSvc/Svctype/TSA/TSS-QC</a>	
<b>Service type description</b>	[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).
<b>Service Name</b>		
<b>Name</b>	[en]	AlfaTrust TS Services
<b>Name</b>	[ro]	AlfaTrust TS Services
<b>Service digital identities</b>		
<b>Certificate fields details</b>		
<b>Version:</b>		3
<b>Serial Number:</b>		202376866531717276500370
<b>X509 Certificate</b>		<pre> -----BEGIN CERTIFICATE----- MIIEfzCCAmgAwIBAgIKKrnNgABAABjANBgkqhkiG9w0BAQUFAwIBAQYwRjEwMDYwQ0EwSTZlZjEz MGEwGAIUEGIMBQUsG0VRSVYVUENJUEFURIRkDOVRIT04gOVVUE9PSVRZMRERwYDVQOGEwBtBtGZb U2lnbEhMBkGAIUEAaMSQWamYVnNpZ2gUHVhGijENBMB4XDTEsMTExNzA0NTQ0Ni0xMDY0MTEyMTEx NjA4NTQ0Ni0wZjEELMARGAIUEBmMLURkSLDAQBgNVBAs1T0FzZmFUCmVzaURDZXJ0aWZpY2F0aW9u IFVlc2ZpY2ZlZmBMRUwEYDVQQLFswlI1IzBhBjBpbnRvci1HAcBgNVBAMTUEZlZzZmF1c2ZmY2kz UyBTZlZlZmWlnczCA8wDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAL6yBcSvZrPFESKXSY -kViqYK-8sWuapQe8ARjdmYdk4XFV5ZMlXzjE5UzaSpmQe8+XTDV5iaXHPKQJSKMpuM6dG ecl0rZzIKDzRk8k9fmit1EylWIDpaoYbtkALZ3hKk29zTCDD0E5BmVfesi5ueGr9p RcAMuKLLDj0ddaE4MUIVzwgXalgW3bmvEcSvQA0vsaPaM6YVMR0KZa0F2cBV0glqmaY9TtdasX3z jMTZuM0rGc4BjCZwXkUzE8B8uTKD27QJeqm08TpoQrvAC-2kRU54e3e-mad0rC45wLZ VGC4qjRk365c0U1Y8CAvEAAs4B58cR80A0B8NVH08BA0EBAACBswlQYDROBBYEFPRKODU sweo+H1iGE9dq2mNITMB8GAIUdlnQYMBaAF0gBu2094U69ubqw78RSKv0xAdMewGAIUdhwRF MEWwQAo02G020hHAGL99hGzbc2lnb5by9cmvveXVibGlimaWVWl0fZmfTaWduUHv8Gj Q0F3YRk30u3AMJ66CC6GAIUFBEBKwKj0R8grRgFBQcwaY1YcaH0kDov129c3A3Ywam YXNpZ2Uucm8v2NzcDAWBgNVHSUBAEDDDAKBggrBgEFBQcDCCDANBgkqhkiG9w0BAQUFAAOCAQEA Rum+J18NaNtcn4B0e1954NduINuZVJdL1V1SR6Glm00GUHzhmUQQAMz0H4+BIHc0S V08SKYqk+46CGam+42HEUYg08pvaY1EacCz0d7KcpMC3bz2Yc+-HrskKnpVcsp8pT xinFUScIASHU1g5TKzq7hL0ltpP=NA08PKI3BNzaMaNX+dzHwRcK2YDjBF4EpcwHfTvoa+ L3p99k8HdLLYHZ38Z2quljagfges39CvYpR1qV7al77BDQ4uB88Nlx0JBVBV8G1A4G3rk WY77FK0S8-x89pCvDn2E6Rk8a9aE1m8Vq= -----END CERTIFICATE----- </pre>
<b>Signature algorithm:</b>		SHA1withRSA
<b>Issuer CN:</b>		AlfaSign Public CA
<b>Issuer OU:</b>		AlfaSign
<b>Issuer O:</b>		ALFATRUST CERTIFICATION AUTHORITY
<b>Issuer C:</b>		RO
<b>Subject CN:</b>		AlfaTrust TS Services
<b>Subject OU:</b>		TimeStamping
<b>Subject O:</b>		AlfaTrust Certification Services SA
<b>Subject C:</b>		RO

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

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

**Public Key:**  
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ED:0D:54:88:C3:81:CF:29:0D:52:28:CA:4E:33:A7:46:79:30:7A:B6:86:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:31:13: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
D5DE64D4252B765DD93542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623EDEC001509071C5238265FC190C80
1837DA913BDEFEBD450D734FC7009D697277E046A6ADA36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAEFA47F141D2C0F7D9B0F27CB290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806B88084BEDE5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187ACEDE6019B2B330B0CA1C6C87AE44027191E9237C5FC0B37A787D06817CD8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F2710EA084645E9AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B265991FC090BF2846334345E173AC7E99EF0E02F68C30DC
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>
------------	--------	---

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

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

**Service Name**

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

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

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

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

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

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

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

**X509SKI**

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

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

**Service Name**

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

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





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

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

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

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

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

**X509SubjectName**

**Subject C:** *RO*

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

**Subject OU:** *AlfaSign*

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

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

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

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

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

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

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

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

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

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



**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  
9C73768DC94338C98A4470889343CE459ED90D0F54911741D8755B263850824864142298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E  
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA026BCE91DA54BA72BBAD07FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B  
84A3CCCE62808EA8FBDB8C451510E6345BD4AD895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691  
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*

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

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

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

**Service Name**

**Name** *[en] Alfassign Qualified Public CA*

**Service digital identities**





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

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

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

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

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

**X509SubjectName**

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

**Subject OU:** *AlfaSign*

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

**Subject C:** *RO*

**X509SKI**

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

**Service Status**

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

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

**Status Starting Time**

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

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

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

**5 - TSP: CENTRUL DE CALCUL SA****TSP Name**

**Name** [ en ] *CENTRUL DE CALCUL SA*

**Name** [ ro ] *CENTRUL DE CALCUL SA*

**TSP Trade Name**

**Name** [ en ] *VATRO-2163993*

**Name** [ ro ] *VATRO-2163993*

**Name** [ ro ] *NTRRO-J18/103/1991*

**Name** [ en ] *NTRRO-J18/103/1991*

**Name** [ ro ] *CENTRUL DE CALCUL S.A.*

**Name** [ en ] *CENTRUL DE CALCUL S.A.*

**PostalAddress**

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

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

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

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

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

**PostalAddress**

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

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

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

**Postal Code** [ ro ] *210132*

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

**ElectronicAddress**

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





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

**Subject C:** *RO*

**Valid from:** *Wed Apr 20 11:08:35 CEST 2011*

**Valid to:** *Tue Apr 20 11:08:35 CEST 2021*

**Public Key:**  
30:82:01:20:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0D:00:30:82:01:08:02:82:01:01:00:B4:51:CB:C7:32:19:87:D7:AD:D7:58:C0:13:19:38:81:C3:B9:70:EE:65:A4:52:39:2A:40:54:FA:18:06:0A:14:7D:F9:E  
C:16:28:CA:D7:78:FC:85:F0:39:62:7F:5C:72:16:06:5C:57:30:B3:77:66:02:B6:46:54:82:FF:F2:71:A6:8D:2A:B6:70:C3:5E:27:0E:F7:2A:E4:51:DB:7E:04:47:6B:3C:35:EE:43:7D:43:6C:69:9A:B2:8B:A7:6C:35:DE:E6:45:CA  
9B:A2:64:81:C7:D3:E9:FF:99:AC:06:14:59:53:6D:0A:85:4A:DD:2B:F4:65:12:C8:2B:C4:90:7F:DF:BE:C2:C5:75:8A:04:8F:89:42:2E:D6:0E:DC:64:66:57:8E:F0:33:7F:E3:4F:93:05:70:DA:53:53:D2:24:53:3B:18:CA:89:F9:3C  
:F5:D0:E4:30:18:C9:0F:99:76:0D:67:E3:D8:35:CD:4F:25:58:01:40:B4:61:0C:AD:FB:5E:80:4A:02:6B:DA:6D:47:81:3F:6C:28:94:44:DC:64:0B:88:D3:BD:C9:2D:43:83:5E:36:09:4E:2E:5B:95:BE:57:E4:DC:F6:E2:98:8E:83:7  
5:1B:67:2A:D9:21:BD:2B:99:D7:F3:43:2F:EB:09:07:B9:A5:C5:74:B3:85:65:B2:C9:02:01:03

**Subject Key Identifier** *3D:48:86:38:66:2D:7D:AD:84:32:60:F9:44:E5:32:47:A7:16:2E:5B*

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

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

**Basic Constraints** *IsCA: true*

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

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

**Thumbprint:** *60:8F:BD:33:39:09:AA:C8:AE:28:52:F2:30:CD:75:5E:97:C6:33:5C:D9:83:C0:8A:6A:DF:55:AA:1  
C:5C:A3:4F*

**X509SubjectName**

**Subject C:** *RO*

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

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

**Subject CN:** *Cert Digital CA Class 2*

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

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

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

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

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

**5.1.2 - History instance n.1 - Status: recognisedatnationallevel**

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

**Service Name**

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

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

**Service digital identities**

**X509SubjectName**

**Subject CN:** *Cert Digital CA Class 2*

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

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

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

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

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

**AdditionalServiceInformation**

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

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

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

**Service Name**

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

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

**Service digital identities**

**X509SubjectName**



**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*



**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>
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**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>
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**Service Name**

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

<b>Subject CN:</b>	<i>Cert Digital Qualified CA</i>
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<b>Subject O:</b>	<i>Centrul de Calcul SA</i>
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<b>Subject OU:</b>	<i>Cert Digital CA</i>
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<b>Subject C:</b>	<i>RO</i>
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**X509SKI**

<b>X509 SK I</b>	<i>YfRo++fKsQEhxeQ7jSqaooArmmE=</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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**5.4 - 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>
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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 Non-Repudiation CA Class 4</i>
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<b>Name</b>	[ ro ]	<i>Cert Digital Non-Repudiation CA Class 4</i>
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**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 (deprecatenationallevel): 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  
 CEAD2E88AC435272A03722BC59D4850456E378A5CB340C3D9957E9DD01EE93E99C8B976049F10C5B0B49FC0017913D398C525A1BF94EC168AB5EBADAAAF159E  
 7C44CEBFD5EB6CE93487904CB6669B096D9D2D66517C2DCFD597230F66538D373D6B6B8E89772BESB61B62BA1B1D878D28CEA12E2611F3407D1496878ACBE  
 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 D63EAD6983DCBBF21D86BCB71EBS81BC33E7BB39E3BAED4BC69FB14369E623B8A78C832071F4E2CF84EDDDC616E4A6E95C8252721AD64C3970E9B9C9CB670B4B18393B1C7F3095B41FCB7EFA 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**

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 YBSTVRLTSXJiDLTwoK7HfkNovlQ=

Service Status

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

Status Starting Time

2012-03-13T22:00:00Z

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

Service Type Identifier

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

Service type description

[en]

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

Service Name

Name

[en]

CertDigital Organization CA Class 2 G2

Name

[ro]

CertDigital Organization CA Class 2 G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678722305

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIC...
-----END CERTIFICATE-----

**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital Root Certification Authority G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

**Valid from:** *Wed Jun 08 23:02:31 CEST 2016*

**Valid to:** *Mon Jun 08 23:02:31 CEST 2026*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE50872B125A0C4960BB0C0AC7D08987D8285964576360395A715E417AD3B0125EC65  
B51BA70CECD9441A579C1054186588C374B9550216897E064253F5788F2DA799F7367BD8F8FC3CAE06F488B136E8CA8E19ACE851B3FAA43EAC560D27A0CF4B821C  
952B52CD06684B08FE725D3D2027480B0CF156A34D7289C0889451DDB9BEE94C6651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F  
06A41EB862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3B0B81EF681B0DDCB4E32  
3DBACCBAEAFA02AF6B1CCB8E867B1920DA553AE303D53E0203009E91

**Authority Info Access**  
<http://root2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

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

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

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.2*  
*CPS pointer: <http://www.certdigital.ro/repository>*

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

**Basic Constraints**  
*IsCA: true*

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

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

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

**X509SubjectName**

**Subject C:** *RO*

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

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Organization CA Class 2 G2*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

##### **Service Name**

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

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

##### Service digital identities

##### **X509SubjectName**

**Subject CN:** *CertDigital Organization CA Class 2 G2*

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

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

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



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

<b>URI</b>	[ en ]	<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.7D.5F.CC.AF.3B.00.66.C6.59.AB.4B.BA.BC.90.F2.12.9F.4A.F5.A0.65.BD.08.23.14.8F.A4.C.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  
A763E7C2C059D6995C59312BA521127963E E15D51BBB8476F2B88D526E8D92F8B6FE3AE8C4DDECA65F0F388B9DBE30F769059E C178E14F7250851C452B9EED34F3  
62FA18944D4F50692DBFD16DF714DE50F26E7A00A6D173FBFE29EAAAD7857B010BB3699EBD4CA377563CE245529A50E4203602FF6406EAB61B3B1F1AF9F43495CD  
F9EC78F84AC047D5A544301B25E055DC522D377BE9E83638A5422F020300B323

**Authority Info Access**  
<http://root2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

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

**Subject Key Identifier**  
*37:5A:78:23:5C:68:E9:00:79:89:5E:2B:7E:6D:45:D7:0B:97:BE:57:DE:52:B9:2B:C2:0F:DA:7F:ED:3B:15:6A*

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

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

**Basic Constraints**  
*IsCA: true*

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

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

**Thumbprint:**  
*65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A*

**X509SubjectName**

**Subject C:** *RO*

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

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

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

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

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

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

##### AdditionalServiceInformation

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

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

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

#### **Service Name**

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

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

#### Service digital identities

##### **X509SubjectName**

**Subject CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *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*



<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*



Name <sup>[ ro ]</sup> CertDigital Timestamping Authority G2

## Service digital identities

## Certificate fields details

Version: 3

Serial Number: 2310632621752976386

## X509 Certificate

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

```

MIH0G0CCB9yAaWBAgllIBEEUEBAIwCvYJkaZlbcNAQELMHUACzAUBGNVBAYTAUPMR0wGwYD
VOQKDRDZWS0cnVajGRIENbGNhCBTQTEUMBIGAIUECwLQ2VydEhRz210YWwMTAvBGNVBAMM
KEnNcRlEaWdpkGfSIE5vblJCHVkaWf0aW9uIEuBIEsYXNzIDQgRzlwIhcNMTYwNjA5MjEwMzE4
WbcNMTkwaSjA5MjEwMzE4WjBAM0wCQYDYVQ0GwSjEzZmBhGAIUECwLQ2VydEhRz210YWwMT
dWwglU0cFASBGNVBAsM0NcRlEaWdpkGfSjMSwLQ2VydEhRz210YWwMTAvBGNVBAMM
bXBpbnN0eG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2Vud
KIDyZS1lY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9v
XYXYLUE0GwSjEzZmBhGAIUECwLQ2VydEhRz210YWwMTAvBGNVBAMM
JxIRYXpo3S0kxpdDT1Pn7QVqEYVdVGVGCDsMEhZzYKRdJLdzRfPgcGrgVX4bch5krdNnqW
IKfYXRoZmmbFnc4P54mfbGcSskTPDml.6cJbBRVewo524p0mGSIAXWwLq7Gknmp
6xrhZgobem4hXy4UnXqawYmWdALCto4DzccCA2wqYgCCGAAQUFBwEjBBHwqAGBgr
BgeFBQcWAYyuaHR0kDowl25vbnJclHvkaWf0aW9uZzluY2VydGRpZ210YWwMTAvBGNVBAMM
BgeFBQcWAYyuaHR0kDowl25vbnJclHvkaWf0aW9uZzluY2VydGRpZ210YWwMTAvBGNVBAMM
Y3J0MGzBGNVHSMEdgawAIFZumpDKLWipgLLz292opiZ4y+56RNHhWMS038UloXykeB4
MQswCQYDYVQ0GwSjEzZmBhGAIUECwLQ2VydEhRz210YWwMTAvBGNVBAMM
cnRlEaWdpkGfSjEzZmBhGAIUECwLQ2VydEhRz210YWwMTAvBGNVBAMM
aXRSIEcgeYgEQGkghWQYDVR0OBCElU47dimATelOVclzB7VpuyjGcMNHGY3IKDEg+hs
MIGMBGNVHSAEgYQwYgEQYKwYBBAAGC9hoBAQOMjAwBggrBgEFBQOCARYkaHR0kDowl3d3dy5j
ZXR0ZGlnaXRhcnR5b3R5Zm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9uZm9u
d3d3LnNcRlEaWdpkGfSjEzZmBhGAIUECwLQ2VydEhRz210YWwMTAvBGNVBAMM
LmNcRlEaWdpkGfSjEzZmBhGAIUECwLQ2VydEhRz210YWwMTAvBGNVBAMM
Rzls3UQ2VydEhRz210YWwMTAvBGNVBAMM
UmV2bnN0eG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2Vud
Y2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9vY2VudG9v
BQCDADAPBgkqhkiG9w0YgZwAwQEAUAMAwGAIUdEwEBwCMAAwDgYDVROQIBAQDAQDAgAMAsGCScG
SIB3DQEBwOCQAEARIZmAZeJad4byCnwTRz7ZpCYOFQjE4oc7XUc0hM6bUZARnwYZmRO
7d.6GcubfSACSSnuu12p88YvwmKpSERImZcNe1pp8S97WCvay10dHZwVvH0R
BzZSOAXB0QqNllo1GS2Urf6aokp0akQmrMMZrscvTvl3BIM6VDOR=efkbo9W477/-
d17a6vkbh0BqesRh1pjhLAs0enpcw9b8FwqYnp7H9ILZsmwKQyq+OSB4J8cPpG
DpIwUGVwCzrhTLd5OGCPpdpCag5pjpXNtuAwWefHfFhGDnQsQ=

```

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

Signature algorithm: SHA256withRSA

Issuer CN: CertDigital NonRepudiation CA Class 4 G2

Issuer OU: CertDigital

Issuer O: Central de Calcul SA

Issuer C: RO

Subject CN: CertDigital Timestamping Authority G2

Subject OU: CertDigital

Subject O: Central de Calcul SA

Subject C: RO

Valid from: Thu Jun 09 23:03:18 CEST 2016

Valid to: Sun Jun 09 23:03:18 CEST 2019

Public Key: 30820122300D06092A864886F70D01010105000382010F0030X2010A0282010100CC34E178301E283D32DC4753BC81E1B2C115D5F4288C30AF2E599D67CD7B6529FE8F3  
01F8B41E7C70B3F06C2746985E1071D033BD44EBA5F5D1018D56171546C479FF0739047A907685D057B13530542789E823C285A1960CFE  
E.C6.CA.FD.OF.A9.BB.98.EF.E8.62.FE.2C.0D.C2.E0.A3.15.15.0B.27.ID.51.BC.6C.69.A3.79.39.D3.8C.6B.A4.34.FD.D4.F9.BB.41.8A.84.61.8B.C8.54.6B.C2.0E.B4.8C.12.16.73.60.A4.64.0E.52.DD.CD.13.E0.72.81.AB.  
81.55.F8.6D.E6.E3.E6.4A.F4.36.7A.96.D6.59.1F.8D.74.7A.96.69.81.16.7D.C2.E2.B3.EF.E5.D9.DF.F2.01.A5.4A.CB.64.4C.F0.E5.9E.52.FA.C4.9A.01.45.6B.C4.C2.2E.39.D8.9A.8F.3A.6A.86.48.85.C2.8D.6C.E3.2E.AE.  
C6.92.67.29.EB.18.EB.86.2D.A0.A2.17.A6.97.8A.E1.3F.2E.09.88.D8.51.BB.A6.1F.33.02.05.00.00.A5

Authority Info Access  
<http://nonrepudiating2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/nonrepudiating2.crt>

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

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

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

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

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

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

**Basic Constraints** *IsCA: false*

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

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

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

**X509SubjectName**

**Subject C:** *RO*

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

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Timestamping Authority G2*

**Service Status**

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

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

**Status Starting Time**

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

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

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

**Service Name**

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

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



**Signature algorithm:** *SHA256withRSA*

**Issuer CN:** *CertDigital NonRepudiation CA Class 4 G2*

**Issuer OU:** *CertDigital*

**Issuer O:** *Centrul de Calcul SA*

**Issuer C:** *RO*

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

**Valid from:** *Thu Jun 09 23:03:09 CEST 2016*

**Valid to:** *Fri Jun 09 23:03:09 CEST 2017*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC75E20BC6234BF48B4D45AA DA7D66536187E8D22277DF4F8E1D86F6027DFCCDA94  
4E DC55D2BF883D830B00ED8F74AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C5898E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414  
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3DE58F8C DC D558ED5E4A43E261CBFD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13  
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99D E4B7C2936284CB C2A560FA918FCE6287C566C16E D08D54  
FA5CB6FC2178B03F35E191F39827FEFF4D80298E04E9363997F516AF020300B163

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

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

**Subject Key Identifier**  
*2C:51:37:02:09:E5:98:53:9C:00:5E:A3:BD:EF:85:FE:88:44:85:CE:78:C4:E5:BB:D8:DF:F0:7C:76:8C:EB:BE*

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

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

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

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

**Basic Constraints**  
*IsCA: false*

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

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

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

#### **X509SubjectName**

**Subject C:** *RO*

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

**Subject OU:** *CertDigital*

**Subject CN:** *CertDigital Validation Authority G2*

#### **Service Status**

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

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

#### **Status Starting Time**

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

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

##### **AdditionalServiceInformation**

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

#### **5.15.2 - History instance n.1 - Status: accredited**

#### **Service Type Identifier**

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

#### **Service Name**

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

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

#### **Service digital identities**

#### **X509SubjectName**

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*



**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

**Valid from:** *Sat Aug 27 08:44:11 CEST 2016*

**Valid to:** *Thu Aug 27 08:44:11 CEST 2026*

**Public Key:**  
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 B5 6B 9C 8C 93 4D 9E 5F 3B 12 0A D2 34 B7 4C 29 C2 FD E1 6D 41 AB A8 5F 84 A9 7A 93 7C 35 42 F3 3E D1 41 98 56 76 2B 42 9C 54 0C D0 32 97 52 CB 38 F0 A1 54 66 1C 6E 1B 53 57 C1 E9 2E 26 DA 61 25 81 2F 1C BA E5 DC DC 1C 26 81 D8 FF 23 C1 2D 35 AE FA F5 46 2C 02 76 FA EB E7 33 3B 42 64 61 9B 36 C8 B 5 48 27 49 B7 41 D7 85 50 84 97 89 EB BA CA E9 63 29 44 27 51 56 7C 23 94 0F DE 3A DF 1F 2F E9 8C E6 B4 E9 CB A6 F0 A7 15 FD 1F 28 44 76 A2 ED C6 1A 25 97 55 9B 30 28 54 79 1B 7D 7F FA BA 43 B7 BC 9D B3 14 79 56 3F D6 1B AC 10 2A 00 C9 33 61 32 38 64 EE 29 17 06 94 32 9D 73 7A F3 AA 6F DB C8 A3 E5 74 1D 5E 0B 64 97 01 5E 9F AA FF EE DF F6 4F 67 5B 51 3E 66 AF 66 84 70 04 FF D4 EC D1 07 48 24 72 97 0E 66 10 86 45 51 F8 27 66 92 EA 18 8D F7 01 B7 F3 1A 1E 29 9F BF 47 02 03 00 86 EB

**Authority Info Access**  
<http://root2.certdigital.ro/ca/ocsp>  
<http://certs.certdigital.ro/rootg2.crt>

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

**Subject Key Identifier**  
*52:8B:3C:72:40:3A:7E:9D:74:C2:53:83:2B:7A:02:F0:8F:F3:A7:2F:41:1D:08:11:B9:33:98:3A:0B:EC:EE:4A*

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

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

**Basic Constraints**  
*IsCA: true*

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

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

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

**X509SubjectName**

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

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I**  
*Uos8cka6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

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

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

**Status Starting Time** *2018-05-13T21:00:00Z*

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

##### AdditionalServiceInformation

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

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

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

#### **Service Name**

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

#### Service digital identities

##### **X509SubjectName**

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

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

##### **X509SKI**

**X509 SK I** *Uos8ckA6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

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

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

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

##### AdditionalServiceInformation

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





**Public Key:**

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CA:A7:11:91:D4:F8:A7:54:7F:41:71:54:48:9D:48:9A:36:96:B1:73:A4:02:36:EA:94:8B:10:D0:A5:F0:DE:0B:DC:AF:9E:21:74:35:24:9C:20:09:5E:0F:51:1E:83:0B:D6:E8:62:C3:14:45:73:B4:C9:18:8E:C9:2A:A0:77:81:66:D6:68:CE:5D:70:38:57:90:4B:0C:CF:0A:B6:19:0E:9A:9C:08:90:D9:DF:1F:84:59:33:9D:92:88:97:CA:2D:41:41:0A:28:7F:3A:F8:E1:62:98:4E:DB:A8:BE:A2:86:32:3E:CE:A4:7D:FE:A5:48:D2:AB:27:92:64:61:54:83:9A:81:D9:14:81:85:94:87:F1:5E:37:F9:FC:D6:23:E9:80:D7:9F:81:9C:14:1A:B7:2D:80:E8:96:A3:3E:38:E7:90:F3:33:47:64:A4:B7:91:68:B6:D4:15:35:18:62:83:66:2A:8E:BE:82:97:D1:70:5C:97:61:9C:A4:EC:12:0A:B6:FF:A2:BC:94:80:35:61:46:ED:BA:CC:CA:86:F6:BE:08:A3:18:BE:56:4D:98:2C:E3:53:9E:69:00:04:48:B1:30:20:F8:85:26:11:EC:5C:83:4F:DC:19:39:4F:2C:93:95:E5:1D:1E:4F:15:C3:09:E3:19:C5:6E:94:AF:56:AB:02:03:00:A0:C7

**Authority Info Access**

<http://rootg2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

**Authority Key Identifier**

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

**Subject Key Identifier**

F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

**Certificate Policies**

Policy OID: 1.3.6.1.4.1.47898.1.1.4

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

**CRL Distribution Points**

<http://crl.certdigital.ro/rootg2.crl>

[ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary](ldap://ldap.certdigital.ro/cn=CertDigital%20Root%20Authority%20G2,ou=CertDigital,o=Centrul%20de%20Calcul%20SA,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>
-------------------------	---

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

**5.19 - Service (granted): 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>
-------------------------	---

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

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

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

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

**Basic Constraints** IsCA: true

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

**Thumbprint algorithm:** SHA-256

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

**X509SubjectName**

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

**Subject OU:** CertDigital

**Subject O:** Centrul de Calcul SA

**Subject C:** RO

**X509SKI**

**X509 SK I** jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KKNY=

**Service Status**

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

Service status description [en] undefined.

**Status Starting Time**

2019-09-04T22:00:00Z

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

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

**5.19.2 - History instance n.1 - Status: withdrawn**

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

**Service Name**

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

**Service digital identities**

**X509SubjectName**

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

**Subject OU:** *CertDigital*

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

**Subject C:** *RO*

**X509SKI**

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

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

**Status Starting Time** *2018-05-13T21:00:00Z*

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

**AdditionalServiceInformation**

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

**5.19.3 - History instance n.2 - Status: granted**

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

**Service Name**

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

**Service digital identities**

**X509SubjectName**

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

**Subject OU:** *CertDigital*





**Issuer OU:** *CertDigital ROOT CA G3*

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

**Issuer C:** *RO*

**Subject OU:** *CertDigital ROOT CA G3*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100C9C0397D0FB44B8FE789BDE764C6CBA054FE54252C8ABB6464681017264828A019D3874C4AC2FC0835F796154AC8286DA092238935D32993E22DDAA552861821C870101D4243B4DCE7E91615E1BDF9B28398E430AAS85F3FEFC1A369C594691638D2FB C12168D4DB191B D7D039C7A2FA9B41927E7155F6C1D654DA469D1055FE7A1ECC2F9DD9BC22CE8B62D75D0982E8F18BA1E151BB4E3AE57B087194D5120189BB91DAF8847E13ADAD9E19738F30BB0293871B1B307BF5BC2C9F6364D347866CD08DC8E6577DC7F82D4992CEE1995812F047383A3813419C94B5C821DD29555200571590718A99EDD9732A3A7E114EE86A58789168B75ACF2DA3F8FAD56E4C8097F46DFA429B87AA4B55A87B8130FC4B803715BB943C53986A54322080EB3ECCF17B94FFAD46FD2977D4DEFE1614FE14E6B131167317CA94842F669830C6A933B10516D1E477BE98BD357C66912CCEDBA7B83A4D8993AC6DC96DB6D5953FA43DDEF8550AC4A7D709FC808AF6675AFE275228048262929D4E0B2CC48198DAAC0568D3DF0A0BB4F789478CAE2CC87B9A0A27B1025D3874660933F6DABDEEB76C9AD825B2B86506D790856C74E1B34BF43CBF44625B501F2F53CF42668BD9830E8E8ADA5095D9A5D28A319CA064FBE5E488BE2510286FF96DF9C72702995C7A291A2690B0775763327294F9A7AE48A01E8CD7E8332601DE7BD632D1A57893B0203010001

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

**Basic Constraints** *IsCA: true*

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

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

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

**X509SubjectName**

**Subject OU:** *CertDigital ROOT CA G3*

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

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

**Service Status**

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

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

**Status Starting Time**

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

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







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

**Issuer C:** *RO*

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

**Subject OU:** *CertDigital QUALIFIED CA G3*

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

**Subject C:** *RO*

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

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

**Public Key:**  
30820222300D06092A864886F70D01010105000382020F003082020A0282020100CA88029AA2C7A002B259FBF2D652D4776D75175BE287152D687868B6FF62159C8EBA  
C699EC3D8D42DC62330EAE295BEC77AE7B58819119878D4D6DADCFDDA406BD9F181AC6430183ED5A3AC7C8255D3006C5475B8A541887CA61E70BB48DDDA855C  
CE501AF2B91AB206778BD9115D2BC09776E0E1598668EAFD514FB8830DCFF1F5D05D76B1C2357D5D4C36600E8E773E7947E7E2E4B46D1925F6FEFE8616D17085B40C  
C6F18705027A88C880089C1377582CECB97E34352F343B41814978A6675A5D5D1A319586C5E3DB5E356AE5EB9FC46806ED37BA6622005D5FBE3666E2DF2E83BCED0EA  
E4CC13D998F9F7E6FFB62C4E892C7645B3DDE1AFDCEB15E7214892321A86E55C27D35EDC959F49F6B279301F881FF68A8F2FAE3318F055F86654583136840202710  
BF6E8F035B30ECDE52270A0CC0108085316AA843DB610D1CE9BF67ADD86267626B12A876101858294EAFD3B40A773D5A1A9DF34AC8AB28E59D2054264269E7FEBAD  
0DCF47715E2AFFE436A4B9E23A2AA7A55B1F23DD1D6108E838C7D25B4541B205D277DC98B08E35FA341A5875E38F38CF80E7E72181C519B39DF997B4C1E3E3BD  
518180EC44D8DBFDCECB3F725FC67B14BF0F08CEA05B34B88E77A19E846120B42A40F05996814AD1997FECC37674359879BF075D646C015ED0C5A06DB76E5C838  
958A1C32E102CF186953CF57BD24B04948300E21D0203010001

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

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

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

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

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

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

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

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

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

**X509SubjectName**

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

**Subject OU:** *CertDigital QUALIFIED CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** RO

**X509SKI**

**X509 SK I** GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=

**Service Status** <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

**Service status description** [en] undefined.

**Status Starting Time** 2019-09-04T22:00:00Z

#### 5.22.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

#### 5.22.2 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

#### 5.22.3 - History instance n.1 - Status: granted

**Service Type Identifier** <http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

**Service Name**

**Name** [en] CertDigital QUALIFIED CA G3

**Name** [ro] CertDigital QUALIFIED CA G3

#### Service digital identities

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital QUALIFIED CA G3

**Subject O:** Centrul de Calcul S.A.

**Subject C:** RO

**X509SKI**





**Issuer C:** RO

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital WEB CA G3

**Subject O:** Centrul de Calcul S.A.

**Subject C:** RO

**Valid from:** Tue May 02 23:00:00 CEST 2017

**Valid to:** Sun May 02 23:00:00 CEST 2027

**Public Key:**  
30820223300D06092A864886F70D01010105000382020F003082020A0282020100BC425D7D4CFB22D32CD872B837A548C2C8F7F8BBC7A29FD04FC2155500B7E4A5A  
00D59DD7E7C2256E253145731598A577E2C76B461328C6AF159F12C0DA8E284EC72B87C7B444EFCDD472FB672187DEAC451B5E025D19A7C864FBCEED80A5DE  
86A31D9B052F6140BC37B3E46D85D99D2DA43C4790F4E7D342836C2A1825BA1631E61365532C855529501D101B71FA0E474E23901BEF4206FE73189A40C4E19D  
6918FA1F6160EBB4623C874F1458F63E0F949622AC840CDSB621FC7FA60558220E743DD6CF63726A7CEDC6CD2195273D68299A718A944BE2D3764672E014C6212310  
DE691E013FE77947C8CA201C464E30C7DF682A2B212A6687A16C9B2865546C7032E80ACD718610D21C7EC6F456F19E4D85A18023992D05250A9A1859C8F885929  
5F31313F92E78B095220934894D050AF0FDE3D169A53B414433C717D81D76A9C88F738621B10008BE61CB6E7F0AC09460EB0B5C8D0C77A437C284690EC4D49D94F4  
4784705C4ADA81651DA31F80F4E68F2DBF7879A5D8E5C7481101B9169D62AA696F9C9971D3110EF8D001F1086E93AF4D5793ED46C9DA83CB1E798D562750D8F4E  
89F87F7423A90FC8B605480298F7D0E0079950F5E2198E8D12A246644E0AC1FA26E63F0F21560B7F5C10312DEEE070F8007A3890FBA5458D6A41A22C68DC7463B7B2  
C0F3F40F7F8F73035F5342DCFAA28F8D502F0203010001

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-rootg3.crt>

**Authority Key Identifier**  
0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:  
FA:34:E6

**Subject Key Identifier**  
98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:  
DF:F7:BF

**Certificate Policies**  
Policy OID: 2.5.29.32.0  
CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/certdigital-rootg3.crl>

**Basic Constraints**  
IsCA: true - Path length: 0

**Key Usage:**  
keyCertSign - cRLSign

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
9C:2C:88:D5:14:77:C8:0F:B9:20:5E:08:2A:35:AA:43:3F:47:16:B4:0F:80:F7:97:66:1D:82:E1:B8:1  
0:DA:1B

**X509SubjectName**

**Subject 2.5.4.97:** VATRO-2163993

**Subject OU:** CertDigital WEB CA G3

**Subject O:** Centrul de Calcul S.A.

**Subject C:** RO

**X509SKI**

**X509 SK I** *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time** *2018-05-13T21:00:00Z*

**5.23.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.23.2 - History instance n.1 - Status: granted**

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/CA/QC*

**Service Name**

**Name** *[en] CertDigital WEB CA G3*

**Name** *[ro] CertDigital WEB CA G3*

**Service digital identities****X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject OU:** *CertDigital WEB CA G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time** *2017-06-30T21:00:00Z*

**5.23.2.1 - Extension (critical): additionalServiceInformation**



**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**Valid from:** *Wed May 03 23:00:00 CEST 2017*

**Valid to:** *Sun May 03 23:00:00 CEST 2020*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CD3802C25FD28558C83187D29FC012E96FD5FDEB1707D401D12927A19734DA121D7D7608FE91656F83817121B338D1504C10CEA7A7CA41CFB9710F7E1496073D0A8575C2FB0C2E9BB833569FAE3184C39A625C6187AB9D2A0351ADE92FFA4694E9703290B3CB6D645439119FB06CA01840F9BBF1DA7C022730C7E6760DB233F917DE4AB9530152AF9D3F804BD80E60C856475B229A640C62F271EA92FD27E83FE41148F729F431A96C1DC06F9D3D0A8DD92AFCD4695A3C89698BAF1F1DD82AD4D0F7E6A1BF4EC7E5B8B7598D134AE7B2028EB3929BFC7C78471F2BA5FF5A6F209CC7D6D5D6AB06808B16E66E2251EA0A1BF013A80CDA3BFECC2C3382F90203010001

**Authority Info Access**  
*http://ocsp.certdigital.ro*  
*http://certs.certdigital.ro/certdigital-qualifiedg3.crt*

**Authority Key Identifier**  
*18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24*

**Subject Key Identifier**  
*29:26:95:DC:89:8A:17:22:05:58:22:02:27:97:6C:E7:32:55:16:F2:96:CA:6A:1A:57:28:65:12:D9:D9:BB:44*

**Certificate Policies**  
*Policy OID: 0.4.0.194112.1.3*  
*CPS pointer: https://www.certdigital.ro/repository*  
*Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2*  
*CPS pointer: https://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

**Subject Alternative Name**  
*office@certdigital.ro*

**QCStatements - crit. = false**  
*id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage**  
*id\_kp\_timeStamping*

**Key Usage:**  
*digitalSignature - nonRepudiation*

**Thumbprint algorithm:**  
*SHA-256*

**Thumbprint:**  
*14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertDigital Time Stamping Authority G3*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*



**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**Valid from:** *Fri Jun 30 11:36:00 CEST 2017*

**Valid to:** *Tue Jun 30 11:36:00 CEST 2020*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE67A1F0D196CC7C35F69E9A32B01352E5B76C949B091FAFAAD5044048D7BE8A339034CFD203F13C55F7DA14664B63552454815634204E7E6F1248B822DA98226D0D910735BEC3261E5DD3B720156EC56BFEB464E2D157C70F0754F78A598A347FE5DEB7302C6C94A76AD8139A93346609166CBB6151C228612523F2B43B46B0213337FBB31C8AF4399B6D157621C5D5FD3E562192A7282E2515F50689EE730056AB08DD25A808A27AFCD2073F28047B80A900970BB8CD56DC07546316D0F433EE603706F16D64DF48D8BF855FC50B9B789748327DB412D72837020E5A9C20B4BEC2A89ADA2F31A5C82E98D1A8E521AB4815ED5CD4266BF111A1A2AAFA02B020300E251

**Authority Info Access**  
*http://nonrepudiation2.certdigital.ro/ca/ocsp*  
*http://certs.certdigital.ro/nonrepudiation2.crt*

**Authority Key Identifier**  
*F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0*

**Subject Key Identifier**  
*8A:71:FE:22:4B:70:E8:8A:0D:3A:EF:F9:1B:A9:D1:25:01:D1:10:9C:4E:3C:CE:F9:91:EF:C7:B7:23:5B:66:3F*

**Certificate Policies**  
*Policy OID: 1.3.6.1.4.1.47898.1.1.4*  
*CPS pointer: http://www.certdigital.ro/repository*  
*Policy OID: 2.23.140.1.2.2*  
*CPS pointer: http://www.certdigital.ro/repository*

**CRL Distribution Points**  
*http://crl.certdigital.ro/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:**  
*2F:A6:5B:73:EC:FA:C2:45:DF:8C:CD:72:2D:52:00:12:8F:82:4E:6F:68:30:CF:4F:A7:E1:0E:76:4B:33:76:CE*

**X509SubjectName**

**Subject CN:** *CertDigital Validation Authority G2*

**Subject OU:** *CertDigital*

**Subject O:** *Centrul de Calcul SA*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *inH+Iktw6IoNOu/5G6nRJQHREJxOPM75ke/HtyNbZj8=*

**Service Status** *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time** *2017-06-30T21:00:00Z*

#### 5.25.1 - Extension (critical): additionalServiceInformation

##### AdditionalServiceInformation

**URI** *[ en ] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

#### 5.26 - Service (granted): CertDigital Root Validation Authority

**Service Type Identifier** *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service type description** *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

##### **Service Name**

**Name** *[ en ] CertDigital Root Validation Authority*

**Name** *[ ro ] CertDigital Root Validation Authority*

##### Service digital identities

##### **Certificate fields details**

**Version:** *3*

**Serial Number:** *2310632621769752577*





**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Root Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.26.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.27 - Service (granted): CertDigital Public Validation Authority****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service type description** *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

**Service Name**

**Name** *[en] CertDigital Public Validation Authority*



**Authority Key Identifier** *1D:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6*

**Subject Key Identifier** *71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34*

**Certificate Policies**  
*Policy OID: 0.4.0.194112.1.3*  
*CPS pointer: <https://www.certdigital.ro/repository>*  
*Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2*  
*CPS pointer: <https://www.certdigital.ro/repository>*

**CRL Distribution Points** *<http://crl.certdigital.ro/certdigital-publicg3.crl>*

**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Public Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

**Service Status**

*<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.27.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**



**Subject C:** RO

**Valid from:** Wed May 03 23:00:00 CEST 2017

**Valid to:** Sun May 03 23:00:00 CEST 2020

**Public Key:**  
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A4:77:21:39:F1:57:42:2A:5D:01:B0:CF:A5:39:2A:A7:57:F5:6F:40:99:C0:40:55:00:52:BE:09:07:7E:E9:72:C3:10:D3:86:FE:AA:4E:4D:56:C3:46:C7:F3:D8:F7:F9:08:AC:B4:C4:32:7F:91:2C:07:C2:3B:3B:0C:F6:E3:44:13:E3:FE:52:1A:F5:DA:C4:FE:09:CA:69:95:21:0F:BF:EC:0E:D4:73:76:C5:F5:4F:7C:B8:A5:52:CB:F1:43:48:DD:4A:63:2D:EE:6E:71:0B:CF:40:A4:75:B2:04:84:9E:29:54:08:50:11:F4:C6:DD:B8:B4:26:57:23:4D:C6:7A:39:20:D5:D2:5E:BE:A0:E0:55:1B:3C:08:7C:EE:4F:CC:BD:E2:6D:78:09:CF:1C:EB:22:47:69:50:4D:5F:8F:0A:39:E6:ED:F0:69:65:AE:34:27:F8:BD:78:5C:23:27:12:5F:94:55:09:D8:29:4A:DB:F9:AE:66:B3:30:0B:C3:2F:1E:DE:9E:7E:0D:D9:C5:1C:76:F0:71:C6:48:DF:A9:9C:41:4F:F4:42:98:5C:B1:D5:06:13:A3:52:D3:FC:EB:D4:78:AD:B7:DC:99:36:F1:BA:4C:2B:78:AE:28:B8:8B:FE:E3:09:FF:98:A5:66:9E:EE:40:E2:D7:D4:18:DA:56:67:02:03:01:00:01

**Authority Info Access**  
<http://ocsp.certdigital.ro>  
<http://certs.certdigital.ro/certdigital-qualifiedg3.crt>

**Authority Key Identifier**  
 18:42:B9:B2:98:54:BD:B1:1D:9B:A1:68:D3:A4:81:76:2E:BB:AC:B2:0E:F5:3F:10:48:FB:87:E9:00:3B:59:24

**Subject Key Identifier**  
 27:42:AE:4D:98:21:00:AE:01:9F:0A:5A:EA:52:35:CF:58:93:1B:AE:FE:4C:9F:68:87:4B:A1:9F:9F:53:19:04

**Certificate Policies**  
 Policy OID: 0.4.0.194112.1.3  
 CPS pointer: <https://www.certdigital.ro/repository>  
 Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2  
 CPS pointer: <https://www.certdigital.ro/repository>

**CRL Distribution Points**  
<http://crl.certdigital.ro/certdigital-qualifiedg3.crl>

**Subject Alternative Name**  
 office@certdigital.ro

**QCStatements - crit. = false**  
 id\_etsi\_qcs\_QcCompliance  
 id\_etsi\_qcs\_QcSSCD

**Extended Key Usage**  
 id\_kp\_OCSPSigning

**Key Usage:**  
 digitalSignature - nonRepudiation

**Thumbprint algorithm:**  
 SHA-256

**Thumbprint:**  
 20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE

**X509SubjectName**

**Subject 2.5.4.97:**  
 VATRO-2163993

**Subject CN:**  
 CertiDigital Qualified Validation Authority

**Subject O:**  
 Central de Calcul S.A.

**Subject C:**  
 RO

X509SKI



**Issuer OU:** *CertDigital WEB CA G3*

**Issuer O:** *Centrul de Calcul S.A.*

**Issuer C:** *RO*

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**Valid from:** *Wed May 03 23:00:00 CEST 2017*

**Valid to:** *Sun May 03 23:00:00 CEST 2020*

**Public Key:**  
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B3B865C80930F46B52838C0E283F524FDEB3DB170D493F7C2C29D08342BE560E5A04B  
D2B358D25BF06D7F88CEA783964D0C841C6422966FA98831FCBED257E521FD75C3CFA4012AA6E60AF0C13CD1DC8FA9F774A53623E2B714DCCBB57A10D98A9BC30  
53027A4A51EB7A2268814266E1083B79328E6829CE12A883FC6CA6C2EE6121085747ED01610435E702499635030F0F1649E9359B635A8B393BFB93391C506735B26F  
419984517B8BF305C59FB2BC7C5D3447D2DBBBD68CE77487F036663FE73AED6259F403B57DC0CB0C4E9A040750732ECD84A130A7EA66F6D1AC7A5404AE97775  
8733699616A949D164E78AABE916CE54B12706CB4F7E6D203F0203010001

**Authority Info Access** *http://ocsp.certdigital.ro*  
*http://certs.certdigital.ro/certdigital-webg3.crt*

**Authority Key Identifier** *98:A8:C1:33:13:92:87:25:E1:BF:75:BE:F2:4D:CC:D7:EB:40:ED:A6:7A:8F:30:58:18:50:82:A8:8F:  
DF:F7:BF*

**Subject Key Identifier** *27:68:5E:DD:C8:DC:AC:05:46:AC:BD:BF:1D:BE:18:5C:F9:C6:81:4A:B5:EF:B0:CE:68:85:32:CF:  
ED:96:65:31*

**Certificate Policies** *Policy OID: 0.4.0.194112.1.3*  
*CPS pointer: https://www.certdigital.ro/repository*  
*Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2*  
*CPS pointer: https://www.certdigital.ro/repository*

**CRL Distribution Points** *http://crl.certdigital.ro/certdigital-webg3.crl*

**Subject Alternative Name** *office@certdigital.ro*

**QCStatements - crit. = false** *id\_etsi\_qcs\_QcCompliance*  
*id\_etsi\_qcs\_QcSSCD*

**Extended Key Usage** *id\_kp\_OCSPSigning*

**Key Usage:** *digitalSignature - nonRepudiation*

**Thumbprint algorithm:** *SHA-256*

**Thumbprint:** *E3:3C:62:48:83:FC:CD:C2:36:15:23:63:F0:D6:5C:A6:EA:48:B5:FB:9F:E4:54:3D:D4:E1:01:20:D3:  
83:A7:92*

**X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**

**X509 SK I** *J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*

**Service status description** *[en] undefined.*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.29.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

**URI** *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

**5.29.2 - History instance n.1 - Status: granted****Service Type Identifier**

*http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

**Service Name**

**Name** *[en] CertiDigital Web Validation Authority*

**Name** *[ro] CertiDigital Web Validation Authority*

**Service digital identities****X509SubjectName**

**Subject 2.5.4.97:** *VATRO-2163993*

**Subject CN:** *CertiDigital Web Validation Authority*

**Subject O:** *Centrul de Calcul S.A.*

**Subject C:** *RO*

**X509SKI**



**X509 SK I**

*J2he3ejcrAVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

**Service Status**

*http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

**Status Starting Time**

*2017-06-30T21:00:00Z*

**5.29.2.1 - Extension (critical): additionalServiceInformation**

**AdditionalServiceInformation**

**URI**

*[ en ]*

*http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*



**Public Key:**  
30820122300D06092A864886F70D010105000382010F003082010A0282010100B1DF312F3970FEB268BBED2B7FD6A258EA762224B36161728CC24F32760BDBA1F07D  
CEA82A1EDE613D588D4B5A5C4487B871F302F183EC2AE78F197BCA951D2341130B44ED545E18131B4698C223CB911C60BBBD2BCC29569ADB0EAE932858817D258D  
0E34092DADCF911A4BE7B1A71F836C93E9FC9A35FFC4F7F65036B1CF0E0DEB463099BD471D4A03BE70DA8E2E3B43B03CE01A503D888A84EB86A1B255312SD  
EF84D19273B210DS3CAEB1B84D005A967C491F419868DA571751F2E663AB4FD3378C02E8794B50CBA52C21D2CE924C33F081E19088EC20A5703383AB3ACFE63  
EC1459F18784A3039739A5F1ECDC33F02C080FE731C86E50F70E50670203010001

**Authority Info Access**  
<http://ocsp.certsign.ro>  
<http://www.certsign.ro/certcr/certsign-qualifiedca.crt>

**Authority Key Identifier**  
8F:4D:87:51:5E:11:7F:E1:99:C3:91:F1:68:4C:3F:AC:59:04:B1:8B

**Subject Key Identifier**  
35:8D:7F:26:A0:0A:25:5A:58:87:26:85:41:EF:6A:CD:EA:F4:FD:4B

**Certificate Policies**  
Policy OID: 0.4.0.194112.1.2  
CPS pointer: <http://www.certsign.ro/repository>  
Policy OID: 1.3.6.1.4.1.25017.3.1.3.7  
CPS pointer: <http://www.certsign.ro/repository>

**CRL Distribution Points**  
<http://crl.certsign.ro/certsign-qualifiedca.crl>

**Subject Alternative Name**  
corneliu.manescu@comunicatii.gov.ro

**Extended Key Usage**  
id-tsl-kp-tslSigning

**QCStatements - crit. = false**  
id\_etsi\_qcs\_QcCompliance  
id\_etsi\_qcs\_QcSSCD

**Key Usage:**  
nonRepudiation

**Thumbprint algorithm:**  
SHA-256

**Thumbprint:**  
74:B9:8E:8B:5F:D1:87:80:D8:99:61:0E:D6:7F:E3:DC:62:0E:F6:8D:9C:EA:CF:43:2E:98:E7:63:73:  
CE:8B:0C