



ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID_5

Valid until nextUpdate value: 2018-12-15T00:00:00Z

TSL signed on: 2018-06-15T06:04:20Z

TSL Scheme Information

| | |
|-------------------------------|--|
| TSL Id | <i>ID_5</i> |
| TSLTag | <i>http://uri.etsi.org/19612/TSLTag</i> |
| TSL Version Identifier | <i>5</i> |
| TSL Sequence Number | <i>30</i> |
| TSL Type | <i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUgeneric</i> |

Scheme Operator Name

| | | |
|-------------|---------------|--|
| Name | <i>[ro]</i> | <i>MINISTERUL COMUNICATIILOR SI PENTRU SOCIETATEA INFORMATIONALA</i> |
| Name | <i>[en]</i> | <i>MINISTRY OF COMMUNICATIONS AND FOR INFORMATION SOCIETY</i> |

PostalAddress

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

PostalAddress

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

ElectronicAddress

| | |
|------------|--|
| URI | <i>mailto:relatiicupublicul@comunicatii.gov.ro</i> |
| URI | <i>mailto:relatiicupublicul@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

URI [en] https://www.comunicatii.gov.ro/?page_id=7755

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

Scheme Type Community Rules

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

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

Scheme Territory RO

Policy Or Legal Notice

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

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

Historical Information Period 65535

Pointer to other TSL - EUROPEAN UNION

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

TSL Location https://ec.europa.eu/information_society/policy/esignature/trusted-list/tl-mp.xml

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B2527E4DBD2D7A564803C5ED2FAD3B2FCCEAE63C527E6C36DD9C1C83ACFCE1EF71F43E821057C33F7511F7C0D54BB644AAB0830DFE77244123578EA8697BAF4CFD76035DE34CC1E1DAFE904CD744AC0D3E35309079890458138910EF714603AD685C3E77D1F60DC1080F5D597CD0E342FEC1DA4F6EB56D7E08BEA514D9497A1C645D951E9BA23C455EC473C7B7AF2B5FF1BCA581E0EF399838404F2EC8E3400C1BAD564829BF58A609306F8CE268583A5197A631F46D97B4B4F145A38E139452367EDB5EA27BD57A70C497CE0FB90A8F475525CF76A2836132B39285323B2330E36B7AD701CC3A4E4B4CF0E0644A42259EF71C2C73F835A75BB0F626E5CC7A50203010001

Basic Constraints IsCA: false

Authority Info Access
<http://qca.ocsp.luxtrust.lu>
<http://ca.luxtrust.lu/LTGQCA3.crt>

Certificate Policies
 Policy OID: 1.3.171.1.1.10.3.1
 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_QeCompliance
 id_etsi_qcs_QeSSCD

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/LTGQCA3.crl>

Subject Key Identifier 47:C3:B1:09:01:B1:82:2B

Key Usage: nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: 9C:1A:3B:64:6E:AF:13:23:98:EF:31:9E:41:C8:E7:ED:72:5B:64:D5:77:25:80:AE:12:5D:59:C0:F6:84:56:30

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 1974568

X509 Certificate

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

```

MIHDXCBPawBwIhEaEaMAGCScG5b3DQEBcWUAMEAaCzA/BgNVBAYTAkxVMRYwFAyDVQOK
DAIAGXBUcncVzCBTlkEumScwJOYDVOQDDBSMdxUcnVzdcBHBG9YwWglUVVbGlnaWVRIENBDMw
HhNMTCswNTExMTAyZjIwbnNjYWwNTExMTAyZjIwbnNjYWwNTExMTAyZjIwbnNjYWwNTExMTAyZjIwbnNjYWw
EwKCRTEcMBoGSAUECMTRXVYySBYUwQ29hWzZzZmVhYVhBMGAUEEcaMMMDk0OS4zODMuMzEz
MSEwHwYDQDEEdNaWNoYVVsFRoZW9kb29wIGRlIEVzXlAEDAOBGNVBAQTR3RlIEJzXlNGTAX
BgNVBHCwTEElpI2hZlZwagVjhhZlR3b3h3HTAbBgVBAUUEEcaMMMDk0OS4zODMuMzEz
KQYKZlhwYVVsFRoZW9kb29wIGRlIEVzXlAEDAOBGNVBAQTR3RlIEJzXlNGTAX
ZXNzaW9uYVVsGUVyc29uMlJlIAA/BgkqkG9wGBAQEFAAOCAGAMIBGcKCAQEAzG70gTsy8
nyHFXHglmooDmBEAZZSM6KSIHJAJNMdEIGoG1+Fsqa6bilmvraA4k979faiiOMBr
E3AkoS8HrP4UubvYWasVdlnxPMcZ3FrzuscY7YkH09JgqBwLCT3YFMVSN02lg90
4Vbc6pxj5vqKj7skHSMYAazewVlQZJFRPIA0esuwgSBUp6p5M3D6G0ZPbvt3qAv4Y
HdTLzOFYlZkzmZ12fQdMNMN5L4bRMRmUJQesjC7b7e3GwmsuLleLQKCTAXX
dF9kaOIPDQ90phJhElaPpwIDAQABoA0CNCjCCAjwDAYDVROTQHBAlwADImBgrBGFEBQCB
AQRAMFswJwYlKwYBBQIHMAGCGz2h0HHA0L9kY2Eub2NzcSsdXhcnVzdcSsdTAbBgrBGFEBQCB
A0YUuHRdDwL2NlM1c1R4dXN0Lm1L0tRlFD0TmY130MlBhYDVA0gBHBFFCC4RlEwagID
BgegsBAQDATCB9C3wYlKwYBBQIHAglwboagbMdxUcnVzdcBHBG9YwWglUVVbGlnaWVRIENBDMw
qWnhdGlab24gU1NDRCBj621w6gJhhoQgd0cBfVFNJFRITDEwMSAUNTYgUUNQKvBZXhUWZp
Y2h0ZS8wZmZlY3k4EhESBHZwcmF8WmUfSSENTUc4gl29cZSBBXk0b3Jpc2VlYyZ1Wgl
OBTDXBwb3J0Mj9jFFYUwqZmllZCBfBzVhUvbnJlIFNpZ25hdHlVZSswKzYlKwYBBQIHAglw
HhndHhBcO8vcmVvb3NpdG9ycSsdXhcnVzdcSsdTAbBgrBGFEBQCB
MAG0B8QARyBATAIBGyEAL5GQQowCwYDVR0PBAQDAZAMBGAUIdwvQYMBRATG0PwosDsa02FNH
lh2qHf2Zkh1MDMGAUIdHwOsmCwKkAAKCSGImb0HAGL9ymcmwHv4dH1c3QubHUvTRHUUNB
My5jcmwwEQYDVRO0BAEEDC3ny4nYZMA0GCScG5b3DQEBcWUAMEAaCzA/BgNVBAYTAkxVMRYw
UAMQCHFDppjJf+raZnc1HgsU553KgnL5cKLUWpbn308pAdmMGIhBDMW1ZyLys8k
v62zvhiSGGruDKkZzJ5K9wUT501aM3R0mY0RbYyqtsD0oHb2BwNMOofwo+sLZ-5QH1v-F
MLKhc09M4ezXP08Vsh6d5zdgGZ9VrbBZ77p3cSBHlU16nHl5s+19Xu+GvTSXaSSh3k
mV9u6kaKec08Q9ymPwPNT1yN81aQgQ0BwTm6PQglaWUJk0mpRinVl9+sdjNvc046BCN
yKUP4MdgUzQzSncCUp5EpUwAm4MSyMumMMKXgW8XhU0KsTgVbIkoElmbvCOBBTIEsvh7y
OS6bYezToppilTJ+uQI14Df0u+VSmw508AYTPKhszKkEW1q5Z0Kwmm0ko8P9ytlhsae7
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o9Pqv6ArlpVuhDWWDuAT1bW3ep-jlKyQwKqJ9mDemuUpzoB9fJuB1e8m3+IH5e9F/
JH3kdPsrV9DMS13+MYEQLgAK3oDcuCKYQ5uEzUaL2CKIR0TzvvzGqQ==

```

-----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:

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:

```

30820122300d06092A864886F7D01010105000382010f003082010a0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA3C01D804D932C331912D5F9578E
43CD31DFDEDA6A3F1B5F8816CA80EA20657F19858400496BD15B15A96538C06B137028D12747A53E146EB825C96C7989F13C0B3C773EBCEEB37095CBB6
21E873RD24D7EA3EB89678B09FD0814C57C74D4588A0674E156DCEA9C63C79CAA2A28FBR241D288C80CD0830D210663245F0F80D747A0AFC294F054EA2
A79334DC3A063993C1B08B7A0BF02FE181E077B2D0A3854D897FCD1727D9FD7616A3B824C884D4792F171C1916C92942507BCB23B42D3F868EDC1B7056BAE00B51E
FCBB50206093FEESD7745F6A2EA3A23C34373A97E124884495A24FA70203010001

```

Basic Constraints

IsCA: false

Authority Info Access

http://qca.ocsp.luxtrust.lu

http://ca.luxtrust.lu/LTGQCA3.crt

Certificate Policies

Policy OID: 1.3.171.1.1.10.3.1

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/LTGQCA3.crl>

Subject Key Identifier

40:F6:1A:7C:B8:9D:8F:D9

Key Usage:

nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

59:A1:BF:29:0B:81:8B:17:7A:D6:1A:C4:B3:E6:DC:DD:D4:6D:A6:D5:BE:95:79:F8:56:4A:DE:A6:F2:CF:07:3E

EU TSL digital identities**TSL Scheme Operator certificate fields details**

Version:

3

Serial Number:

21267647932558803542992831893320696944

X509 Certificate

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

```

MIIGZCCRE+gAwIBAgIQEAAA AAAAH6PvXvVsqeEzDANBgkqhkiG9w0BAQUFAADAAQwCQYDVQQG
EwJCRTEtMBEGBAUEAAAMKQ2l0uXphbDQTEPMA0GA1UEBRMGMAAeNTA4MB4XDTE1MDUwMTE4NTQ
NFA0D11MDQyNTZlNTI0VowwEELMAKGA1UEBmMCQkUzZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZl
ZXIudC5hZi12bnh0RkVXIKTERMAKGA1UEBmI1VowwYyYmVzZjZlZjZlZjZlZjZlZjZlZjZlZjZl
MBIGAUUEBRMLNjcwMjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZl
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W7wSJKyeRoMaG0w07A4354jdDzjkTYCoorPI0v6UicZgPjTg+822kFbERz3KiqSn2Hx324
IINmZCSDd5xK0hdC5x+8pXJH0yE0RDU15+MAQWjH45opK8cTMc2kmSscw9Dw4kFzg
m9lXKQdHEH2p5SwSguzZQRREUjUSnAqMBAAGiggl1MIMCMTA1BgNVHSMEGDAWgBRqb1HlcCdd
Z0nuqBSnAPuOKA18jBwBgggrBgEFBQoCARQMGMhwNgYIKwYBBQUjMAKGMb0H4H6LlyhZXU0cy5l
aWQuYmVsZl18S1ZS9zWvnaXVvcnMzLmNyda0BggrBgEFBQoAYycaHR0cDovL29jcz4uzZWk
Lmli6gdpaW0uYmVsMjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZl
ARygaHR0cDovL3JleG9zaXRvkuZlWkLmli6gdpaW0uYmVsMjZlZjZlZjZlZjZlZjZlZjZlZjZlZjZl
caVpaysBhmRkndvcbBhBhYwAgYWFuc3ByYWIWbGJga2haWRzYmVwZXRraW5nZW44IppZSBSD
UfMglSBVc2ZpZSBzbnB3VWwXMGwAgZGZlZGpW0WYXk9b25zGRH1H3c3BvbnhNvmsaYTDpSwg
dm9pcBDDUfMglSBWZXJZS3k4W5nHlVudG9yYbGIZQgSGfmdhIVuz3NzXNjaHlDpG5dW5nZW44
Igdlic0kz3MgQ1BTMDkGA1UdfhwQyMDAwLGAsoCgKChdHAALy9jcmwuzWkLmli6gdpaW0uYmVs
ZWkYzUwMTIwOC5cmw0gYDYVROPAQHBAQAGZAMBEGCWCSAGG+EJBAQEAwFIDAIgggrBgEF
BQoBAwQWMBQwCAyGBACORGEBAAGcBgQAjYBBDBANBgkqhkiG9w0BAQUFAAOCAEAJ90dIZ1CG+
WSMatK806GjappYgzXz3sFulGv40Kev2tq9fwzckTpo+ub6chMSWdguX-HkwbBC3Dk3N
D4FTBAsgoGmoKwKwKsPa8KpAE705WwMhd2c7fem72Qj9jbsZ7cZbW6mXc1K1KPU
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zTEVhH5VcBFwakiB9YUcCb7NjD9vU=WshSCjvZb1aW9qGQXb5RtW22dKer6VMKsQb9dwpXPZ
0c2FAB89Ia4B9w1Y0KCDpccJ4GASoxX51USYhGefBYZet+OKanWwNM1zpow06QwYowX4Y9N
ZJCYRAMNcNwCuB88mvDvIZYa/IZTzWqX2uGZefTlnNStelulurOd5jRkguSs93R67b8xOS
6aycNY7rrW9BS6z9vZRN8FbQARna8LpAcXzHlUQ1xLSU2+EE7tuBMT0e57bVidmr
mS0Pm8S0Blls9PwKzRzLDW7h06nq4d4sSupwPvnoLzXMDPgdDncLmV9K3T+
yxG570q8E9ip6HzetXKGB+CS0484w3E97annP6dwMLL7Vsoyegth03iIU=

```

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

Signature algorithm:

SHA1withRSA

Issuer SERIAL NUMBER:

201508

Issuer CN:

Citizen CA

Issuer C:

BE

Subject SERIAL NUMBER:

67022330340

Subject GIVEN NAME: *Jean-Marc*

Subject SURNAME: *Verbergt*

Subject CN: *Jean-Marc Verbergt (Signature)*

Subject C: *BE*

Valid from: *Fri May 01 20:54:54 CEST 2015*

Valid to: *Sat Apr 26 01:59:59 CEST 2025*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B06E77FD7C9710B99DCED865486730843E9F75408EB154D8838CE61C7489E9A30049
838C60E94B7B5C3AE38E887F332865A4662636C17488B046165CD85E028667C7A7AFAD8FCFDBD6AA3847288D5D9C169663FA87209F27FE7F67309F7CFF90687D90
8EB1E1E4B922BA05A4006FCF15A2D160F75BBC1234AC9E46831A18EB70D3B880E374B87E30F38E4293606A2B8EF20EBFA52D09FA9A8F8D383EF36DA416111CFF
DC8AA4A7D87C7D7DB820837E9990920DDE62C4A974B5D0AC5FE6CF6D7248E2D3B2134443525E7FA23004168E58B8E68A4A8FC793331DA4992C9CC3D0EE33905C
E09E9F355C60EA107669E77C1283CB99E5047C1148D4DF135B0203010001

Authority Key Identifier *6A:6F:51:E5:CC:27:5D:65:09:EE:A8:1B:12:94:03:F0:40:A0:08:F2*

Authority Info Access
http://certs.eid.belgium.be/belgiumrs3.crt
http://ocsp.eid.belgium.be/2

Certificate Policies
Policy OID: 2.16.56.10.1.1.2.1
CPS pointer: http://repository.eid.belgium.be
CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilit , voir CPS - Verwendung unterliegt Haftungsbeschr nkungen, gem ss CPS]

CRL Distribution Points *http://crl.eid.belgium.be/eidc201508.crl*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

TSL Type *http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists*

Scheme Territory *EU*

Mime Type *application/vnd.etsi.tsl+xml*

Scheme Operator Name

Name *[en] European Commission*

Scheme Type Community Rules

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists*

List Issue Date Time

2018-06-15T01:00:00Z

Next Update

date Time

2018-12-15T00:00:00Z

Distribution Points

URI

https://www.comunicatii.gov.ro/?page_id=7755

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

Name [en] *Trans Sped SRL*

Name [ro] *Trans Sped SRL*

TSP Trade Name

Name [en] *VATRO-12458924*

Name [ro] *VATRO-12458924*

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

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

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 2*

Postal Code [ro] *020656*

Country Name [ro] *RO*

PostalAddress

Street Address [en] *38 Despot Voda Street*

Locality [en] *Bucharest*

State Or Province [en] *2nd District*

Postal Code [en] *020656*

Country Name [en] *RO*

ElectronicAddress

URI *mailto:office@transped.ro*

URI *http://www.transped.ro/Index_EN.aspx*

TSP Information URI

Subject C: RO

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFEDE1ED40CACF73383B1761EFES30FD0B497A951B007E47A7B25B5CEEB5894DD08CC080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D2B56107212E500C02F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C55C76FB445942BAD0B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810D6A6E1D600181606E2B884121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

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

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

Basic Constraints
IsCA: true - Path length: 0

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

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

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

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

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

X509SubjectName

Subject CN: Trans Sped Qualified CA II

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Service Status

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

URI

[en]

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

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA II*

Name *[ro] Trans Sped Qualified CA II*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *qMACJMgVV0pXiMZGvLgm3frM/aY=*

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

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

1.1.5 - History instance n.4 - Status: accredited

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

Service Name

Name [en] *Trans Sped Qualified CA II*

Name [ro] *Trans Sped Qualified CA II*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA II*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 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*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFuzCCBKOqAwIBAgIOuJwAAOACKPGIEKSHZU/gwDQYJKoZIhvcNAQEFBQAwZjE1UEBhMkM0
REUuHDAAeBjNVBAoTEiRFRFRydXN0Q2VudGVyIEYxZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
IEs3XN0Q2VudGVyIEYxZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
MIEAMT1NDUWbWVudGVyIEs3XN0Q2VudGVyIEYxZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
USB1ZCB1dGVyIEYxZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
bmMgM0Q2VudGVyIEYxZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
d2EwID0hZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4ZjE4
84gWlplrlUhmajUoxHY7GVIRLl0Aw+MJKub9XMBDNcmhkaqLlBgydzZlrlLcGL1YlZ0p
eB0XDpOlmz25yWRuQ7Y2DXBkYtuM0z27aGL9SvPBsXcLDPBawc4FFvNigt4ourzqLZ
iPYfo3FbtaoOhYTKCBDJgfcwIDAQAABwRUCCEAkwZUCCGCAOUFBwEBBGIEMGFMDJG
CGSQAOUFBwEBBGIEMGFMDJGCGSQAOUFBwEBBGIEMGFMDJGCGSQAOUFBwEBBGIEMGFMDJG
BQcwAozDAHRBcDowl3d4y50cnVzdGNhbnRlc2ZlZmVudGZmVudGZmVudGZmVudGZmVudGZm
bGZmVudGZmVudGZmVudGZmVudGZmVudGZmVudGZmVudGZmVudGZmVudGZmVudGZmVudGZm
A5RECDGAQHAGEAMPGAUIdARMSwPwYk0lACwBQYQOewMDAnlgnBwEETKcARiYamHR0
cDowl3d4y50cnfuc3wZwUcmemvcmVwb3NpdG9yZTAIBjEYAlswOeDyDVR0PQBQBAQDAEG
MB0CAIUld2cWBBRHlKxvCaPfoIFCEgh00a13DCB-QYDVR0BHMIMHuMhroHooHhbkFo
dHfW08Y3slmBY2ub3MzUWplmlndXN0Y2VudGVyLmRlL2NvK92M69Yf99GZc18ZCNh
X0UlmNvblab2kYXA6Ly95d3d3LmRlL2NvK92M69Yf99GZc18ZCNh
MENSXNzJlWMyIyMENBjTlmsLkzLlUyUyMFRydXN0Q2VudGVyIEYxZjE4ZjE4ZjE4ZjE4
dHfW08Y3slmBY2ub3MzUWplmlndXN0Y2VudGVyLmRlL2NvK92M69Yf99GZc18ZCNh
Bqakkg9w0BAQUFAAOAQAQEAHiczb7nKplmFRXcdDMV+MblmGtqzzT7z9Y6EhGmBubZ
UllGqB8maDy8BouVmgCAwPkXpaxPs-Sbjde9Hf5a9Y03umr-67EvyTrFDWkYR=ab
ERw7MId5d0Uf9m-1Cngzr28Kq7e9d285S3E20vcCwE3-1YkXGZHNmWMykpwvWM0
4KAUIBgp4BLfjcz7TBRAdf8jWc0vVms4sVSwoorisGVS2JLEu86ovU0Apu10Hk;BAV0asLz1
LadHUGWIS65GG23spPRVrdADK870DQZa4wrRuzODRjy3mJZJ7Y3Hg=
-----END CERTIFICATE-----
```

Signature algorithm:

SHA1withRSA

Issuer CN:

TC TrustCenter Class 3 CA II

Issuer OU:

TC TrustCenter Class 3 CA

Issuer O:

TC TrustCenter GmbH

Issuer C:

DE

Subject CN:

Trans Sped SAFE CA II

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

Valid from:

Fri Dec 11 13:24:54 CET 2009

Valid to:

Fri Dec 06 22:59:59 CET 2019

Public Key:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A65F73DE4B6A776B8E0CE9E166556AC75A1807C7593F723A6B7A4E5AEE397207DS
A3ECCF49AB2957C2D8FDF58E4E37826FA8569EEBFCC328F00AEE7C7932761540C531FDC27B55B751948B3FA871920E87AAAD1825D9248D714106E8DD3501948EAE
BA123B6404287315524B1948472BE854922288C7A8361E9121AD4866C6A8F5A311DBE636D44BD178C9C3E3C8C2508B4C175C076354298885A92A2C1740C9D67
685CA.CB.70.GD.SB.89.88.88.CC.E9.69.78.14.17.0E.93.88.9A.BD.9E.6D.85.91.BE.D4.3B.63.60.D7.06.4C.93.B8.CD.33.CF.B6.86.2F.D4.9F.BC.F0.71.E7.17.C2.4C.33.DF.6B.0E.1E.92.D1.5F.BC.D8.A0.E3.3D.68.BB
EF.B3.8E.A4.D9.88.F6.1F.A3.71.61.C6.D6.A8.7C.E8.88.BD.84.E4.08.10.C9.80.91.5C.1B.02.03.01.00.01
```

Authority Info Access

http://ocsp.tcclass3-II.trustcenter.de
http://www.trustcenter.de/certservices/cacerts/tc_class_3_ca_II.crt

Authority Key Identifier

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

Basic Constraints

isCA: true - Path length: 0

Certificate Policies

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

48:23:52:97:AD:50:AA:3C:5A:3F:D4:50:84:81:BD:34:02:D2:37:B4

CRL Distribution Points

http://crl.tcclass3-ii.trustcenter.de/crl/v2/tc_class_3_ca_II.crl
ldap://www.trustcenter.de/CN=TC%20TrustCenter%20Class%203%20CA%20II,O=TC%20TrustCe
nter%20GmbH,OU=rootcerts,DC=trustcenter,DC=de?certificateRevocationList?base?

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*

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

1.3 - Service (withdrawn): Trans Sped 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]* Trans Sped Qualified CA

Name *[ro]* Trans Sped Qualified CA

Service digital identities

Certificate fields details

Version: 3

Serial Number: 1493926232369011227359810816894195

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIDwTCCAYggAwIBAgI0SgAAAACU/wwtSYXcSPMwDQYJKoZIhvcNAQEFBQAwgbcwCzAJBgNVBAYT
AKRFMRAwDgYDVQQGEwdlYV1ldXJmMRwDgYDVQQHEDVlYV1ldXJmMRwDgYDVQDQzEwDQYDVQDE
dEVBmRkciBmbsigL2VudXJpdHkgaW4gR0Y0Y2ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3
cnVzZW50bnRlcjBmRkciBmbsigL2VudXJpdHkgaW4gR0Y0Y2ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3
bnRlcjBmRkciBmbsigL2VudXJpdHkgaW4gR0Y0Y2ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3ZXR3
FOYDVQQKEw5UcmFucyB1eSBUZmF1c3RlcjBmRkciBmbsigL2VudXJpdHkgaW4gR0Y0Y2ZXR3ZXR3
MS5wAgEYDQYDQDEwU2F0eSBUZmF1c3RlcjBmRkciBmbsigL2VudXJpdHkgaW4gR0Y0Y2ZXR3ZXR3
gYkCgYEAuXpuaobA57u0XDUU9i/RZQNduJuV1x91GeRnnV72u4L3P+Q+M8huz6M1WmduXHna34
nucf2191ig21gDauuc9WVgNDK0+jiB3R1wEovoY060thVmnNeaNDM+QVABL0mWVADSVV+X
uEzpKQ0ErbY2U1H8P7y800CAwEAAsOCAR0weTOMwCCCSGAQIThEzEBBAtJBMBggtHgeEF
BQcwAozAaHR0cDowl3d5y50cnVzZlNlbnRlcjBmRkciBmbsigL2VudXJpdHkgaW4gR0Y0Y2ZXR3ZXR3
YXNzYm9vMDEwLmNvdDAPBgnVHRMBAIBEBTADAQHMBGGA1UjEQAQRMAwDQYJKoZIhvcNAQEFBQ
DgYDVRAQCHIBAQQAgEGMBGGA1UjEQAQBBT6d177A4wGndyWf9y5tpeZLzEBBgnVHRSEPDa6
MDI6NgA0hJodHRwO8v3d3LmRyZXN0Y2VudG9vLmRlL2NybC92M902NsYXNzYm9vMDEwLmNvdD
bDARBgkqhkiB9vckAQUEBAMCAQYwDQYJKoZIhvcNAQEFBQADgYEAKYHDMWcGRwMZRn6+HqWIS
GZL8SN7psZEEopWl8p16AHVjD5scW4cW61L1h8D2d5yPV00L2csdfceclwWwysvYr
UOhd79LUZnAFmFWIVbqPcIyCISIXiNvBeuca67Np4LEXhpM26ZkCFXDVoWGBS8oRdYxk=
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer E: certificate@trustcenter.de

Issuer OU: TC TrustCenter Class 3 CA

Issuer O: TC TrustCenter for Security in Data Networks GmbH

Issuer L: Hamburg

Issuer ST: Hamburg

Issuer C: DE

Subject CN: Trans Sped Qualified CA

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

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

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

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

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

Basic Constraints IsCA: true

Certificate Policies Policy OID: 1.2.276.0.44.1.1.6.9.1.1

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

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

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: Trans Sped Qualified CA

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

Service Status

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

URI

[en]

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

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped Qualified CA*

Name [ro] *Trans Sped Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.4 - History instance n.3 - Status: accreditationceased

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Qualified CA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *+pXddu7VQOLxp3cln8crH743hte=*

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

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

1.3.5 - History instance n.4 - Status: accredited

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

Service Name

Name *[en] Trans Sped Qualified CA*

Name *[ro] Trans Sped Qualified CA*

Issuer CN: *TC TrustCenter Class 3 CA II*
Issuer OU: *TC TrustCenter Class 3 CA*
Issuer O: *TC TrustCenter GmbH*
Issuer C: *DE*
Subject CN: *Trans Sped SAFE CA I*
Subject OU: *Individual Subscriber CA*
Subject O: *Trans Sped SRL*
Subject C: *RO*
Valid from: *Thu Mar 06 15:22:11 CET 2008*
Valid to: *Fri Dec 31 23:59:59 CET 2010*
Public Key:
30819F300D06092A864886F70D010101050003818D00308189028181009D3C8C1E16524971EEED7D1ADD8E83B8BC77C739B640F26AB5ECBD8E369C91F77D26BFBD5B
EKD4EK6561E219B4500E884B7559CC8337BD3329296F964E191E3F395F4F5B0B52824C583EB6A9969543BCF21CD4A85CC0DD10F76E37F13E82343E7E85E374C60C48
DE69CS4270F5D44A6C9DAB8993799F0D4E35708B7C40026E630203010001
Authority Info Access *http://ocsp.tcclass3-II.trustcenter.de*
Authority Key Identifier *D4:A2:FC:9F:B3:C3:D8:03:D3:57:5C:07:A4:D0:24:A7:C0:F2:00:D4*
Basic Constraints *IsCA: true*
Certificate Policies
Policy OID: 1.2.276.0.44.1.1.6.16.1.1
CPS pointer: http://www.transped.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 Policies | <i>Policy OID: 1.3.6.1.4.1.39965.1.1.1</i> |
| | <i>CPS pointer: http://www.transped.ro/repository</i> |
| | <i>Policy OID: 0.4.0.1456.1.1</i> |
| | <i>CPS pointer: http://www.transped.ro/repository</i> |
| Subject Key Identifier | <i>CF:FB:AD:F2:E2:19:70:63:2D:BA:9D:95:08:BE:80:E1:8E:1B:67:06</i> |
| CRL Distribution Points | <i>http://trustcenter-crl.symauth.com/crl/v2/tc_class_3_ca_II.crl</i> |
| Key Usage: | <i>keyCertSign - cRLSign</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>48:55:22:00:02:BC:E2:18:10:13:15:CE:27:2C:C1:B4:A5:F4:DA:E0:37:03:2F:63:30:5E:F9:08:86:70:1C:67</i> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |

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

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

1.5.2 - History instance n.1 - Status: accredited

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

Service Name

| | | |
|-------------|-------------|-----------------------|
| Name | <i>[en]</i> | <i>Trans Sped QCA</i> |
|-------------|-------------|-----------------------|

Service digital identities**X509SubjectName**

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

X509SKI

X509 SK I z/ut8uIzcGMtup2VCL6A4Y4bZwY=

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

Status Starting Time 2011-07-25T21:00:00Z

1.6 - Service (granted): Trans Sped SAFE CA III

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

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

Service Name

Name *[en]* Trans Sped SAFE CA III

Service digital identities

Certificate fields details

Version: 3
 Serial Number: 665440223193396063582847904369876554524007395247

X509 Certificate

```

----BEGIN CERTIFICATE-----
MIHZTCCA02gAwJBAglUd99f80z3OrhhuRRTWvVDc78swDQYJkozZlveNAQELBQAwajELMAkG
A1UEBhMCUR0M2A2V8BgnVBAoTDByYVWzZlNwZWQgU1JMMSEwHwYDVQQLExhhbmRpdmlkZWVzLmN1
YnNpbmN1Zm90eFZhaGFuZnVBMFIBByYWSzITPswZWQgOFQ3R0B0S08BLSUuHbNMTFwNgJ0MTYz
NjAwWhcNMTIwMTYzNjAwWhBqMQswCOYDVOQGEwJSTZEXMBUjGAUUECChMOVHhbnMgU3BIZCB1
LkwyTAAgBgNVBAsiGEh1ZGZaWRYYWwzU3VieDNoWlRlYXN0ZG91ZEB0ZEMBOGAUUECAAMVHhbnMgU3BI
ZCB1ZCZlZEBENBEISTCCASHhDQYJkozZlveNAQELBQAwagjEBAIjCS0ySnoBlEEX
GK-VrKbuQST7YV6ZdHEVjeXdcRKLHcn-O12gH8N7naQY2D7pW5wLcJpsWlPPhkfDfOKSdGy
VMUvAxDdLIRmKQAc2ezahqovqQf-HuzjgblzsqkAAspc211OpobmKHGfaoWNTclRFYng5SofI
nSvFkASZPKGf4-Be0k8ka75zspRgcZclfpnqBROXDV0duL51B0wMAnmngjEPlArkFsa
84tmjkYZZF0svOSIPzNzG8uTegbo4WVA1RKLcXyWbWzmmwMkw3o0mj066McSfPQpVEERZj
ZC7p8voI1NagDveucum2mRcAwEAAdACAQewg9wEgYDYRTAQHBagwBgE8WBA1C8b1YDVR0g
BKGPMGMMDGcGcsAQOBerepAEBMADAwEYJKwYBBQUHAGEWImb0dAGL9d3endHhbnNacGvK
LnJ1.3JcGzaXRvcnkwPwYlKwYBBAQcB0CAOMwMDAuBgggrBgfFBQsCARVaaHRoCDoL3d3y50
cmFac3NzZlQ0cm8vemVwZnNpd09yeiAibgTEAswaQEwBjgYDVR0ACjBBAQDAGkGMENBAUldWYQY
MBAFJ0YB4LD1ThvS8mZyZ2Y2e9pPHHMBGAAUldGcwBBNwACjAG2z7fJ8GyQmHjZ4D0zAN
BgkqhkiG9w0BAQsFAAOCACEAcOFwE3xykARL17NEluyjJE61jpwIL06pxbXhm4s8MantL091
OEmEhlercK_YnULSzakULe-nwGEXPMaBE-0AK8jme7qplmimajZsp8Bz-910KXaPBRBjeMdiC
rWVDy6zclqEgVWf0ZcX9oLcDxm199W0e8eQihnoMcsBLUKA0AcThfr9X2wjbDvEFMTA
Bgx9o9b21veuxLXMPVVAufglcORyBzrh1FfPGAcRRVibDSry460R913h-0b8Vqgo0Irt5
VHTLBNfH3hwOwzv97fuz8-z8stVZP4DCOLcUYxx3dZES9bDkM064hRMTg=
----END CERTIFICATE-----
    
```

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

Subject C: RO

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B0B9BD0CB997004981411718AF97ACAE6EE412EDC618E997C9AC71158DE5DD6C244A947727F8ED70807F0DEE99D908190F0BA56E6DC94788A8C5A53CF86D9050F4264E5D18254CD54BD7C432544689E443102FD8361A88AE4413F8718581B273C6991FC40E5EA57DA5D50A686EBB8A1FA7C6A1634570446D60D834E5AD25B92C631202926D93CA189E3E05E96497C2BE89AEF768FA770606627A116A9EA31B3970DE543D2E2F9D5F6C8C0C0269A683F2763E0027285CAF38AE68E462B64388EB2F3B924FCDC6F2EE27A0868E16540D512937178D6856CE6C2688AC1FDE8D268E8EBA31C73C1693A9BC41224599E37F60A9341A0ED579200EF7319C29B2DA7D0203010001

Basic Constraints IsCA: true - Path length: 1

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

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

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

Key Usage: digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

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

Service status description [en] undefined.

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

1.6.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.6.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] Trans Sped SAFE CA III

Service digital identities

X509SubjectName

Subject CN: Trans Sped SAFE CA III

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SKI n1gHiQNNse99KyfBlXZh6meA9Mc=

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

Status Starting Time 2011-07-26T21:00:00Z

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

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

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

Service Name

Name [en] Trans Sped Time Stamping Authority

Name [ro] Trans Sped Time Stamping Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 459045210913428943667203

X509 Certificate

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

```
MIIECeCCAyOgAwIBAgIKYTKCAAAAAAANBglghkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTzEX
MBU GAUUEC3MOMVhhbmgU3BIZCBIUkxwKzApBgNVBAsYTRIRyYwSzlFNWZwQgVGlzZSB1dGZgZmlu
ZyBRARobRlphHkUKAnEgVBAITIRyYwSzlFNWZwQgVGlzZSB1dGZgZmluZyBSNDEENMBAh
DTEyMDYyMDE0Mjg5OVoXDTEzMDYyMDE0Mjg5OVoXDTEmMDE0Mjg5OVoXDTEmMDE0Mjg5OVoX
DTEmMDE0Mjg5OVoXDTEmMDE0Mjg5OVoXDTEmMDE0Mjg5OVoXDTEmMDE0Mjg5OVoXDTEmMDE0
Mjg5OVoXDTEmMDE0Mjg5OVoXDTEmMDE0Mjg5OVoXDTEmMDE0Mjg5OVoXDTEmMDE0Mjg5OVo
MSkwIwYDVQDEBjcmFuYyBTeGVUFRpbWUgUyBRB3BpbmcgUW91dCk0Zm9udCk0Zm9udCk0Zm9ud
AQEBBQADggEPADCCAQoCggEBBAKlh3DkReLjtAPhweUjVuzrVLVJrBAKvymYsQFA0kjh
mIStcfHks9BYaocZkRjW9HJUnzlyde7kywptfSLreaZvvc9Bh9+Ia55v4mytzAm0+Ld
Wesw7BKYYXRBRwkeKfBCzoRQRqGRPReNoMcsZpZFDAdyptGGsOvVcPCREMEY-TNlJAO
cYnemBdIC8IROAP+qXIZcex8m0UjW2SIEgSLZIMOsuT3mPrDQAEjDisVc8TPySdzmKggRz5A9
0vmD5CUDzzyG94ESLIRVd4AojpncPabwWOrv0UjEg3b6Aw5GbaULLXHMCoKAwEAaAOBJC3
tzaWBgVESIIBAREDDAKReggZg7F7KzCDAQRB3NVHQB8AIEBAACAIAwDAyDVR0TSAQIBAIAwADAD
BgNVHQ4EgOUUUL08mBAzPRGUAb+3b9gdwRoiwFwYDVR0BBGgwFoAUAIkAUA1pFpBgsQakKZ
Jdp1ZCwPwYDVR0BBDGwNpA0oDKgM1yatHROcdovL3d3dy50cmFuYyB3ZWZwcm8yY3JlLjkyYw5z
X3NwZWZIR3JhbnQmR3JlbnRANBgkqhkiG9w0BAQUFAAOCQAQEAyP5wbKzqHlAsqP8wRzZzGCD8JgObY
44WduQZC2vml7JVvxxxGvUPDwY+95IKMPEZJHjKb60G6YlPwHlZHDDChwF+cGzE9NQBT
rdY2KSSX/Deak8k+AGRyhoKeeH7IHDc24+o9ecSvGqpxchYDlRmCuaRZHzYGV58SLZ7Uky
Mg9rMMTK7kAqvV877eoc8eNXnoesNzqjTF58fwh5366swWm78YogtUjG3xkklD6y6d
Zlp9DX3COgR3PUogWKQO7K6DpwXJlgNvazqHm2AFMIWszITISaumdKycFuBHumiQRZWh
lgCaag=
```

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

Signature algorithm: SHA1withRSA

Issuer CN: *Trans Sped Time Stamping Root CA*

Issuer OU: *Trans Sped Time Stamping Authority*

Issuer O: *Trans Sped SRL*

Issuer C: *RO*

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8E04DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22E079A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5A1EB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF09277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A 8E86DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001

Extended Key Usage *id_kp_timeStamping*

Basic Constraints *IsCA: false*

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

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

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

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

1.7.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

Service Status

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

Status Starting Time

2011-07-26T21:00:00Z

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

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

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

Service Name

Name [en] *Trans Sped Mobile QCA*

Name [ro] *Trans Sped Mobile QCA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *3339*

X509 Certificate

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

Signature algorithm:

SHA256withRSA

Issuer CN:

CT-CSSP-CA-A1

Issuer OU:

PKI

Issuer OU:

Services

Issuer O:

Cybertrust

Issuer C:

US

Subject CN:

Trans Sped Mobile QCA

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

Valid from:

Thu Jul 10 17:25:44 CEST 2014

Valid to:

Wed Jul 10 17:25:44 CEST 2024

Public Key:

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

Basic Constraints

IsCA: true - Path length: 0

Certificate Policies

Policy OID: 1.3.6.1.4.1.39965.3.1.3

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

Policy OID: 1.3.6.1.4.1.23337.1.1.2

CPS pointer: http://cp1.govt.com-strong-id.net/CPS/

Policy OID: 1.3.6.1.4.1.39965.3.1.1

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

Policy OID: 0.4.0.1456.1.1

Authority Info Access

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

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

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

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

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

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

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

1.8.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.8.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Trans Sped Mobile QCA*

Name *[ro] Trans Sped Mobile QCA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Mobile QCA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I

+DXJk7CZP2KGbp1TqnDd2HWk8us=

Service Status

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

Status Starting Time

2014-07-01T21:00:00Z

1.9 - Service (granted): Trans Sped QCA G2

Service Type Identifier

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

Service type description

[en]

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

Service Name

Name

[en]

Trans Sped QCA G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

458662791128770498527234

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEADCCAC6CAwIBAgJKYSAo5AAAAAAAJANBqkhhkiG9w0BAQoSFADBEQswCQYDVQQGEwJSTZEX
MBUwGA1UEChMVMVhbnMgUzBIZCB1UkwxFjAUBgNVBAsTDVRYeWVzdjFNwzWQgO0EhHAcBgNVBAMT
FVRyYVYwZjFNwzWQgUmpvdkBDQSBHMjAcfw0wNjExMjQwMDIwMjA1NjUwMDUwMDUwMDUwMDUw
CzAIBgNVBAYTAjRlRmRFRmRFRmRFRmRFRmRFRmRFRmRFRmRFRmRFRmRFRmRFRmRFRmRFRmRFRm
bCBIWzY3pYmVvLENBMR0wGAYDVQQDExFUcmFucyBTcGVhZFFDQSBHMjCCASIAwDQVJkoZlhcN
AQEBBQADggEPADCCAQoQggIBALD3jEde09PULtzsZDS661QP0mDRiEqGPySdAYEDBqzRRd
EwQxTUJqz76qatUMFIVYExZyHozmmhxSUNIN0IYGr+cmZPzJlmaV4174DL3BR0nb
ubuenSf+4zUXVFLBvdN6Eost4gAbLLDvmyVNIbcINQ5fmod+1Hh2hpRstfOsigN2Qg
4hZfpmSs+Y1t0xscRi+22DM6LJCpm5GVNmlu5DKBrG09UzH20RfVSWLL2AJWBTfEMcT
4VXMK8STREHFWz99ms3f6N7TcplJmJdFys86Xgnlqcs8caMvdMclZ3W0CCAwEAAGCAW8w
ggFrMB0GA1UdDgOWBBRnX3ScGmc7S2WbFS0pw4P6tAIBgNVHSMGDAWGBSCLhMKS+P8pc
IQ35mldBm1+raTAbgNVHR8ENDAyMDkzZjE3MjQwMDUwMDUwMDUwMDUwMDUwMDUwMDUwMDUw
dHNeem9w4P9m65cmwewQYKwYBR0IHAQELZTBEMDoCCCSGAQUFBzABhhodHRwOi8vb2Nz
YWVzc3BIZC3yby9YWNlcmlzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3Rz
cS0emfuc3NwWQum8yMFUGA1UdIAR0MEwwCOYIBACLTEABAJA-BgNVBGEAYK4HQBATAwMC4G
CCSGAQUFBzABhhodHRwOi8vb2NzYWVzc3BIZC3yby9YWNlcmlzL3RzL3RzL3RzL3RzL3RzL3Rz
L3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3RzL3Rz
MAYBIAUCAQAwDgYDVROPAQHBAQDAgEGMAAGCSc0SIB3DQEBcWUA4IBAQCfE3AQIEUHP0CSb
rwoP8SKUegllYmM747BNW98WwWH1VRC455EoYcuAKM6H0esc+9PHe+1Qsk3cyl9WYQkbVUIR
OQIBF+0ZEm8zZ6G9IcRHfZcrnXDM5BdLUq4ud47XyecaAG6B99E9Dh5+Y9Vzscpda4X
EdIjm7ggvESvYILygn46MmpRzF9ZcT9M+EowY7AG6BxBNyg4wZ+chwH2TfB91wlH01Zk
HmxcELkjp6k8dbXZYZ3x0U7S0Nk1mMU14e9K6c137kAVYRBjpsAB0Q1GXkSL5c7K7g7dV
8YUdAb2NU9slnamQ0m
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer CN:

Trans Sped Root CA G2

Issuer OU:

Trans Sped CA

Issuer O:

Trans Sped SRL

Issuer C:

RO

Subject CN:

Trans Sped QCA G2

Subject OU:

Individual Subscriber CA

Subject O:

Trans Sped SRL

Subject C:

RO

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

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCF7B19DC3B39EBA7D03F498344AA2B18FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84F4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA36F8897A9B52AE7CA9E5DB06131E075642F16D0203010001

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

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

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

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

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

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: Trans Sped QCA G2

Subject OU: Individual Subscriber CA

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I YrV9+Wghpgu0tlogRUtKcOBT4uk=

Service Status

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

Service status description [en] undefined.

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

1.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.10 - Service (granted): Trans Sped TSA G2

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

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

Service Name

Name [en] Trans Sped TSA G2

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 460237201989228159827971

X509 Certificate

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

```

MIIEpC A56gAwIBAgIKYXWCOwAAAAAANBgkqhkiG9w0BAQsFADBeMQswCQYDVQQGEwNTZEX
MBU GAIUETcmOVHhhMgU3BZCBIUkwfjAlBgNVBAcTDRYyYW5zIFNwZWQgOGE5hAcEgNVBAMT
FVRyYW5zIFNwZWQgUm9wCDBOSHBMAcFw0aDExMjEzMTZaFw0yNjEzMTZaFw0yNjEzMTZa
CzAIBgNVBAYTALlPMRcwFOYDVQQKEw5UcmFucyBTcGUvFjFjFjFjFjFjFjFjFjFjFjFjFj
cGlaZyBhZkRob3JpdHkGIAIBgNVBAMTEVRyYW5zIFNwZWQgVjFjFjFjFjFjFjFjFjFjFjFj
AQEFAAOCAQ8AMIBBcKCAQEA5VimeMgm7derG2ajE5rX2giGIndRQpNhdhOgSmdsMCYnIAMdM
HlIUIHScBHzjYsR6mc5u2KqJVhYOnEzEw/OuG6zopPY6uur93CMZKHUm3vhwEvsKOPZBE9Q/
sVowTmeUz2-danU CAU/D6eHlaksQeYzKX3lwp6-z-c3Tuc-66q0McmMoonyHskky9Xaf
pGTHEUYTfjNNewBe-KIXTH4zwhpajsE49DY2DWMQh1MV274qPnHvUhw26b5HTVzQMqUbgVd
DpPhCkesTavleUGAs9J7nQeWQ99Gsb9w9cV7Sereu2aQ7WYmSvInLSVQIDAQABo4IBjCC
AwwHQYDVIR00BBYEFQezqyidSLD8eVfcs7cXyl-AMBGAUIdwYIMBAFQOJ-EyRL4yLr
DmYm1QGZP65MDsGAIUdHwQMDhwMKAwCyGKmh0dHA6Ly93d3cuUHhhNzcGVkLjIyL2NybC90
c19yb290X2cyLmNybDBBcGgrBgEFAQORIMGMwOgYIKwYBBQUHMAKGLmh0dHA6Ly93d3cuUH
hmNzcGVkLjIyL2NybDBBcGgrBgEFAQORIMGMwOgYIKwYBBQUHMAKGLmh0dHA6Ly93d3cu
LnRyYW5zLmNwZWQgUm9wS2AIBgYEA9nAQEwPwYlKwYBBAGCuB0BAGwMDAUBggr
BgEFAQECARYaHR0cDovLjI3d3cuFuc3NwZWQucm9wcm9wcm9wcm9wcm9wcm9wcm9wcm9w
AQHAgEAMAA GAUIdwEzEw/EAwIBBjANBgkqhkiG9w0BAQsFAAOCQAIEATm54BU//8eONNK469j
g6fKyFullH4BDQOHRimgSNompfk1g664HSDHsemIPkcyYOBWJIGW-KR1rVJkx4yLTAz6Z5/
LwoT0qKYEbvO3clKb6XOVAANQ9HlPUc--P6sdtqXierata-B7TaeNvGADuO7ZdmX2Fwrgos
K-IBz9p9N2gBEmfms-2AN9pG2BJA0K2A0Ktp67BeTA4HAY+vtImJatcm9mXjW
iB8+7ybCtHapCDQ4678bn0FO45SDSgryO1qhtQxctAacPcyOH1g2naP3cXaBc53T6G5HdK
iPqvM4ML9ASf8A2A==

```

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

Signature algorithm: SHA256withRSA

Issuer CN: Trans Sped Root CA G2

Issuer OU: Trans Sped CA

Issuer O: Trans Sped SRL

Issuer C: RO

Subject CN: Trans Sped TSA G2

Subject OU: Time Stamping Authority

Subject O: Trans Sped SRL

Subject C: RO

Valid from: Tue Nov 22 18:13:16 CET 2016

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100E558A670C826EDD72B189D9A8C4E6B5F682C946E277514293617613A04A676C30262720032D0E61C894E50749E05FD738D8B11EA09F116ED8A80950160EC65133130FC8E868BADAR3D5EAEBA8F7708C64A4D499B78C9C04BE090E173044C7D43FC55A3804DC9DE214CF697E75A88B080503D1CE22DA92CE907BC62024A0372F0A7AFB3FBA8DD3BAC73EEA3AB433130E6E8CA1EF93F932F5768FA464E11146137FA8CD35EC017BE2B59574E5E36C21A5A8EC1310F8F436360D6310875315DBB6B8A8F9C7BD4970DBA8791D357340CA946C655D0E93E7242933B136AF21C506031F49EE7404A1641F621920F3F5B79771449EADECAEDA743B598992B1F5B5A2D2550203010001

Subject Key Identifier E7:99:A8:6C:A2:76:D6:CB:0F:C7:95:C8:5A:39:B3:B8:82:5F:22:FE

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

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

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

Certificate Policies
 Policy OID: 0.4.0.2023.1.1
 Policy OID: 1.3.6.1.4.1.39965.1.2.1
 CPS pointer: <http://www.transsped.ro/repository>

Basic Constraints IsCA: true - Path length: 0

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 28:41:15:9C:D1:D3:26:87:E4:87:8A:75:33:08:9C:76:67:55:33:26:E1:14:E3:F9:3D:AB:E2:B3:CC:A3:2C:55

X509SubjectName

Subject CN: Trans Sped TSA G2

Subject OU: Time Stamping Authority

Subject O: Trans Sped SRL

Subject C: RO

X509SKI

X509 SK I 55mobKJ21ssPx5XIWjmzuJfIv4=

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

Service status description [en] undefined.

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

1.11 - Service (granted): Trans Sped Mobile eIDAS QCA G2

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

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

CRL Distribution Points *http://www.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*

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

Name [en] *DigiSign S.A.*

Name [ro] *DigiSign S.A.*

TSP Trade Name

Name [en] *VATRO-17544945*

Name [ro] *VATRO-17544945*

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

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

Name [en] *DigiSign S.A*

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

PostalAddress

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

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *014135*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *014135*

Country Name [ro] *RO*

ElectronicAddress

URI *mailto:office@digisign.ro*

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: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD8119F8EF970C7196253462A041465B0DFA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60055380BD32E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2BFB84A85E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273ADP989191D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001*
Subject Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*
Authority Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*
Basic Constraints *IsCA: true - Path length: 1*
Key Usage: *keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *B4:1A:F4:A7:23:BF:D7:6D:D7:6F:0C:16:41:98:2E:2D:0D:DB:33:A0:8E:BB:52:38:ED:44:47:ED:9C:C2:2E:62*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.1.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Qualified Root CA*

Name *[ro] DigiSign Qualified Root CA*

Service digital identities

X509SubjectName

Subject CN: *Digisign Qualified Root CA*

Subject OU: *DigiSign Root CA*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SKI *qBzs0lshS197EcBuU8d4JutbvVI=*

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

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

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

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

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

Service Name

Name [en] *DigiSign Qualified Root CA v2*

Name [ro] *DigiSign Qualified Root CA v2*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *5327879201437635659*

X509 Certificate

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

```

MHFseCA5ugAwRAGlIB858bhIEswDQYJKoZIhvcNAQEFBQAwZzEmMCOGA1UEAwwdRGlnaVNo
Z2lgLXVibGlnaWVkbWV3OQ06gaj1GTA3XBgVBAAMEERpz2ITaWdudF9o52g0EAFTATFgV
BAoMDERpz2ITaWdudF9o52g06Egaj1GTA3XBgVBAAMEERpz2ITaWdudF9o52g0EAFTATFgV
NDMlWjBmMSYwJA4YDVQDDB1EaWdudF9o52g06Egaj1GTA3XBgVBAAMEERpz2ITaWdudF9o52g0
RClnaVNoZ2lgLXVibGlnaWVkbWV3OQ06gaj1GTA3XBgVBAAMEERpz2ITaWdudF9o52g0EAFTATFgV
DQYJKoZIhvcNAQEBBQADggIPADCCAgoCggIBAKFhivOhlmbqNloXy7JywOGPZeoYUihI.SIVKI
41O7FuLJwe6mbGUs6k2gWvdD6lmo2JauFrq356n7AMdNq0SEjdX8BSes8Hadm2ThGdW.SZ6U
X1SZR0jms5KR446cXNlpM5m+RkTz26N6Me+rs0PN72g.KLswWCgyZlB+k1ces+okXlW
cEFXcm7OKE+gcAFHUQDjBRFHd2WZAc3Ubkq1WcGDkY1q5dvAQ06qBj30gGTHS4HSMBdel
nO0mStznBHHYvuw2saARNfab93I2PKz5bW8+rslJpgk0Hjuufum2kb3sqk51rdm0Pib0Haxcs
WpsjCaAdAm0N8YHlK4hnaasOvsgK13meutRUDUPJf90Y21a6a.PasdrIMp77Edw995aiaX
47DT3E00FNvAZuWN9MBU.XMG1m9lpouak0Op2ErlukZrHbv4tm3dSFEVVSsH96
eIfGfZf+vSWQ2ZHUelHal52Rl0n6BErgOmwJ4oC5m4Pw144dhM6aAUybnXs7y8PnZlhp3p
PabN080e.WswQ2vXK+HZA2SRV6V9TPzAVPBu1Bep0fEckE9RCPmDleAlm2186k0W/Rm
l=LRfbdCesG4BcdMoznzX9PY5G1AbzXBAGMBAAGFZBhMB0GA1UdDQ0WBBTWA7cyDPKvqC12
BjF+gvdIVlmjAPBgeNHRMBAEBTADAQHMB8GA1UdhwOYMBaAFNBhshIM+RWolnyGKpCnF2V
WwWMA4GA1UdDwEBwQEAwIBjANDkqtkh09w0BAAQFAACAgEALSpQLA7YR7NPZBA8B05CLE7
Xaq3eSUYekKICDU9wUTXNB0zAVHVq2S5+akQ59XbwEdHhOC2Bck5J0wv=FXzBGWMM2Mms
4y2M+9G5puozLEaXXH9rk45cmPstfZzGFu07bMYxj4BYvismpOy1BHC3Czj80WR
cnAM9p8S+ZaNgvXAHKDSab0xNNV8mcXEvm90p0DzPKTSlSsLUUSZV0S1+tlPkmX06
IEyUHC+ScgTPab5BbXqg7G7sb+qM9gdvYUQA2FAL51m+eTRKOVIsZsrX8X9p97BZ6H
K9m9wDxES387ITXAZuBMmzyoW5A9ePNNn0Pl.wIub2Pgf6oWcsy1FLbr+d8xqKVS5ZTRM
CkRvz2na0K1UzJwkdVDV1Hym84Hz7KZmTBYkacRn1zh2COO0FCGE7Wjd919-APQ0KXN
L6KO2gWJEVWkMnT9B8Mgd5YBRshadJHys6sAcByQrGe8fC8pZUSEWd9CSuQZLOZGladE
3GAx+HfofW9AJA28ctfG0dc92XvZDPAgd5Bd5klm1rtho7njPWEvsgDPoAtaC3gmCgFC95
PqHJeywRascOpPBLh0M8sWdNouBxpgXG6/QLN08/hITM=

```

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

Signature algorithm: *SHA1withRSA*

Issuer C: *RO*

Issuer O: *DigiSign S.A*

Issuer OU: *DigiSign Root CA*

Issuer CN: *DigiSign Qualified Root CA v2*

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

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

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

Public Key:

```
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221ED2D2955288E353BB485B8
B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA7E7A9FB00C74DAB44848DDA97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38E
B1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E0838A13E81C02B4852144038C14451C3D
9667CE1CD46CAA8559E183918D6A5E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762CE36B1A0113657EE6CFD564F2B3E7F6D6F3EA
FB8097E9824D075EECC5BA4D44877F2A93922BEE4D0F95BD074B172C5A9A85C026900265A16077CA55B6AE6A8CKCEBD C1B5DE67AE85F7D40D43DDSEDFD1SD
B5CDE803DA79DAD3FC3E3EFD811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689D9D029D8912B26E299AC76E5BFF
E2DAE7977749485C445555F9B07E7A7A5146164665FAFE5643664725E1DA979DA2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413
E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC88B9CC0652458E97E957CFCC0B0CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED
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*

Name [ro] *DIGISIGN Qualified CA*

Service digital identities

Certificate fields details

Version: 3

Serial Number: 46818391609719661347591975920701725733

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHDTCCAsKgwAwIBAgQLzkt7lRcnN0wYBM67JTANBgkqhkiG9w0BAQUFAADBTRMwEgYDVQQK
EwBZGFjb29lYy5BLjEjMB0GA1UECzMWVmVjYzVjYVpZ2g4VHJlc3QoTmV0Z29uzEzMBjEUAxMR
OwRBY29lEENsYXNzZDlqQ0EwHhcNMDUwNjAxMDAwMDAwWbcNMFAwNTMxMjM1OTUwMjM0MDQ0YD
VOQGFwJSTEZWM0GA1UECzMNREHISUNR06tly5BLjEjMB0GA1UECzMWVmVjYzVjYVpZ2g4VHJlc3Qo
TmV0Z29uzEzMBjEUAxMVRlEjHSUNR04GUxVhdGhmaWVjENBMBIBjANBgkqhkiG9w0BAQEF
AAOCAQ8AMIBccCAQEA9OceE+uuNOB7sqNA7NccOXhE9isU99plARgYjH8pKTW2uQdWcCp
xLkjh8IAAcHkyzZ099W5wgmRghLzK4ktd6hbFOFNENstF9hml80z9zAtTeQz5Jw8+nbW
WQAQZzNsXeQbhwLEtakmCUL6hmlDroQhcy+ORVeu88Ho2UenFXHXgRB9pXkIQzCDkR
z+eQcChlsvsveSQxQ9dl6b3FAL16SDlQgHEdMxTTHEYRkryaY7Vbka+mNM+KhkGp9lpg07
hz2ny9g8W5sdCYEDIY5MaMzNS6VPT7AsUakGDCRYtm8oQH0DDAQAIs4GWlMGTMA8G
A1UdEwQIMAYBAIRCAQEWQeYDVR0gBDswOTA3BgkqhkiG9w0BAQ0FAAQCAIAAMCYGCCSAQAUFbWBFbpo
dHRwcovL2NY5zkZfj2huY29dJlwYTAyBgNVHRSEKDAmMCsglqAghhSodHrwO88Y3JslmFk
YfWNs5h2bvYzjYS5cmwmcwYDVR0PBAQDAgEEMAU0CCSgSjbsDQEBAQA4A4GAIC1V5CSPRMV0
qmWLetQHlUKGthBHHWcounRecdaRouX4N5squtIQDnJBrQYswih39watlgdVLPgMz175xk
njYb4IOZDORzdPGO+rlxP9xVv+BB0+su+GFLZk82JUf2gFAX2wJWswJx8McoH00RVZ0ZSpD9
YhY8A10N
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Adacom Class 2 CA*

Issuer OU: *VeriSign Trust Network*

Issuer O: *Adacom S.A.*

Subject CN: *DIGISIGN Qualified CA*

Subject OU: *VeriSign Trust Network*

Subject O: *DIGISIGN S.A.*

Subject C: *RO*

Valid from: *Wed Jun 01 02:00:00 CEST 2005*

Valid to: *Tue Jun 01 01:59:59 CEST 2010*

Public Key:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100F4EC5E13E8AE37407B
B2A340ECD71CB505DB13D952C94F7DA65FC0460BE3887A3CA4
A4DD8AE41D0C24299D7FE4278A4174001E963CAAE063BDB335B983080C4606D467418891DE9B21
B1AE14D96D8384FB6662PCD33E2965D4DCD0839270F3E6DF6D6
59001066E3527977900619F81139CA9B00945288668837E841FB5C8E2F8E45572E95E4BF1E8D9470D1
571C15E0441F63AS76CA210D820EE911CFE8250907821CBB2F7B
1490CS743FF1D5208771402F5E920C94201C474CCS37C8884611364A4F2698E56E46BE98D33E2A19068C
FF6583A7FB6D9F368B28EA4A8F164AC0F2DC26080D457731A
33F9Df67D489E957FBF8CC94B4A1183091621B67BF4B101D10203010001
```

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

Certificate Policies *Policy OID: 2.16.840.1.113733.1.7.23.2*
CPS pointer: https://sec.adacom.com/rpa

CRL Distribution Points *http://crl.adacom.com/c2ca.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.4.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DIGISIGN Qualified CA*

Name *[ro] DIGISIGN Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *DIGISIGN Qualified CA*

Subject OU: *VeriSign Trust Network*

Subject O: *DIGISIGN S.A.*

Subject C: *RO*

X509SKI

X509 SK I *7YkN/uldUm7Pifop0g2FLKvgIUw=*

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

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

2.5 - Service (granted): DigiSign Public CA

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

2.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.5.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* *DigiSign Public CA*

Name *[ro]* *DigiSign Public CA*

Service digital identities

X509SubjectName

Subject C: *RO*

| | |
|-----------------------------------|--|
| Issuer OU: | <i>DigiSign Root CA</i> |
| Issuer CN: | <i>DigiSign Qualified Root CA v2</i> |
| Subject C: | <i>RO</i> |
| Subject O: | <i>DigiSign S.A</i> |
| Subject OU: | <i>DigiSign Public CA</i> |
| Subject CN: | <i>DigiSign Qualified Public CA</i> |
| Valid from: | <i>Fri Dec 09 09:45:20 CET 2011</i> |
| Valid to: | <i>Thu Dec 09 09:45:20 CET 2021</i> |
| Public Key: | <i>30820222300D06092A864886F70D01010105000382020F003082020A0282020100E3125416CD F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14CA4547375B2EF62E05BF0EE93D04E0DD7D1A15CF7E4CD4AF82867CE182DB71C632FD4C56741BCFDE5C8D52CCFD80C3B40A4AC1A69C24D05CD1562A8F8D5A8DB4FEA5B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D91B0F7662D019C576324DE4E4FB E6C6A0CA9F66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4444719AD0CEB019E9C9DE3F34CC72CF3B36F64E5E771C455B801915D9F873D8FB88A11378A44726E9FB8532260D92C94F5F6C56E4ACE6AD C948ACB6B6B3B77AA764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA22970AA4D1794EB8D208BE396D523DEA5CFBA2364C1FCC9C76E373CA6626A7A5AE1E1299969B799F313A41D4AFDAA260752ED785BF692B40FBC35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC54959FE3251E6A67D7D88A4BF205D2BC319B01DF44E4F1B9942EA57B6A9C305D54351DEAE33B28420CA31425DE8592620309BB CD7DF6EC028E88697C150E6CF5A053F42EF8A1E4D0F514B40E748EC5C0C2702F559A6127DF198D0203010001</i> |
| Authority Info Access | <i>http://ocsp.digisign.ro/ocsp</i> |
| Subject Key Identifier | <i>7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2</i> |
| Basic Constraints | <i>IsCA: true - Path length: 0</i> |
| Authority Key Identifier | <i>D6:C7:B1:B2:0C:F9:15:A8:22:76:06:28:FE:82:9C:5D:95:59:66:96</i> |
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.34285.1.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i> |
| CRL Distribution Points | <i>http://crl.digisign.ro/qualifiedrootcav2/latest.crl</i> |
| Key Usage: | <i>keyCertSign - cRLSign</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <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> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |

2.6.1 - 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*

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

2.8 - Service (recognisedatnationallevel): Digisign Timestamping

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA>
Service type description [en] A time-stamping generation service creating and signing time-stamps tokens.

Service Name

Name [en] Digisign Timestamping

Name [ro] Digisign Timestamping

Service digital identities

Certificate fields details

Version: 3

Serial Number: 458226154478522976960585

X509 Certificate

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

```

MIIEzCACAwIBAgIKYQb9VwAAAAAANBqkpkkg9w0BAQUFADBcMQswCQYDVOQGEwJSTZEW
MBOGAlUEChMNRGlnaXNpZ24gUy5BLjE5MBkGAlUECXMNRGlnaXNpZ24gUHVibGllENBMRgswFgYD
VOQGEwJSTZEWUHVibGllENBMRgswFgYDVOQGEwJSTZEWUHVibGllENBMRgswFgYDVOQGEwJSTZEW
MAkGAlUEBmMCIk8EJAQBgcqNBVAgTCUJY2hcmVzdDESMBAGAUEBMAIQuVjaGFyZXN0MRswGQYD
VOQGEwJSTZEWUHVibGllENBMRgswFgYDVOQGEwJSTZEWUHVibGllENBMRgswFgYDVOQGEwJSTZEW
RGlmaXNpZ24gUHVibGllENBMRgswFgYDVOQGEwJSTZEWUHVibGllENBMRgswFgYDVOQGEwJSTZEW
ggEIMAOGCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQ37degF307rJWUJORYip7SwpK4ZBZCx
IbAdgnRm6mY2RDdVhE67UW/w+VDnIWrE3CVG6e9pZluFJOckLILX6GRHh4q8eFVyz6h4l
hpsLem4+KhtEY77YQdhwZr7gY9kmaV9j9nDul3uAK6G92MaJReAGlBZblY6j9SGLs
HmH1NpZayo2F4YvndLBCBZb652XADGb2kpxb0lp00b7YUEBNJxg3YR9N0K7bUjdlGU+
4MqHAFxllh0eaCmI2VJSGR-Oj64kuq0EPS8GQPPYQ/Q2oLaIqjzNCj7PL5Ck2g8cJswaO9
9qI1agMBAAGzkwZy5H0YDVR0BBYELYNhh19paj5KpN99k3jEhMlenTpmBBGAlUdfwQYMBaA
FDezjILOneYbrKuhk0u1ZscaQ7dMDwGAlUdHwQIMDMwMaaVoc2GK2b0dHA6Ly9jcmwwZGlnaXNp
Z24ucm8uLXVhbGlnaWVRL2xhdGVzdC5jcmwwFgYDV0R0AQHBAwwCgYIKwYBBQUHAgwgdQYJKoZI
hvcNAQEFBQADggEBAGWbTf+4lhpMaB7DY0grk4064+3e3BMBsHLYzsz7psZshIqJ7V6uatoz
qrs08lhx6ndVzCRkqwnChlpxN8uJL3vz76MKIgr0ydrvQ2VM9Mwfbzy1MCbJZ2mxuXZ6o
kbtDRDProeCkfn4EpyppV+88VQ+p9cEbhMdehRlbuGKlYwspBeshyFso2ye1VmNjXiy+
EQMy9R3ogGJK5HwS2c4kDAp9yweYm59JcaNK1kKed1zz40RA0bspNiikqnyPC7ncKjlt
ZHUmr7E4D7x4s4RkjhY0caD430ksu+QJDvIB7XIZLMATP4=

```

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

Signature algorithm: SHA1withRSA

Issuer CN: DIGISIGN PUBLIC

Issuer OU: Digisign Public CA

Issuer O: Digisign S.A.

Issuer C: RO

Subject E: office@digisign.ro

Subject CN: Digisign TimeStamping

Subject OU: Timestamping

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

Subject L: Bucharest

Subject ST: Bucharest

Subject C: RO

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

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

Public Key:
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:E9: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:C5: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:C5: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
956FA80D3FEAC35E3DDA4B10D1ED98B2B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E99C6E5E5154599C3208A37B8875CC6B3A6C9E1C93028040
0A47719A99E2D3F3C9B0BD6B89438CA1885F93D800E59590F24BD68BDD0DCCF2CEB76696CD6A9F38974D4D7140F869A9CE56278966303E0A7E42AA4D474340CC
4A858A412BA30D2181D78CC984C015DD59E5190AE40126898F532F51DBD532F28714BAA09DC3B3B6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757
A8775EF70870427BB27DD19C37C08E412B5DA061642B8360F30203010001

```

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.*

| | |
|-----------------------------------|--|
| Authority Key Identifier | <i>37:B3:D5:F2:CE:9D:E6:1B:46:E8:65:B8:AD:2E:D5:9E:5C:69:0E:DD</i> |
| CRL Distribution Points | <i>http://crl.digisign.ro/Qualified/latest.crl</i> |
| Extended Key Usage | <i>id_kp_timeStamping</i> |
| Certificate Policies | <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> |
| Key Usage: | <i>digitalSignature - nonRepudiation</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <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> |
| Service Status | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i> |
| Service status description | <i>[en] undefined.</i> |
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |

2.11.1 - History instance n.1 - Status: accredited

| | |
|--------------------------------|--|
| Service Type Identifier | <i>http://uri.etsi.org/TrstSvc/Svctype/TSA</i> |
| Service Name | |
| Name | <i>[en] DigiSign TimeStamp Service</i> |
| Name | <i>[ro] DigiSign TimeStamp Service</i> |

Service digital identities**X509SubjectName**

| | |
|--------------------|-----------------------------------|
| Subject E: | <i>timestamp@digisign.ro</i> |
| Subject CN: | <i>DigiSign TimeStamp Service</i> |
| Subject OU: | <i>TimeStamp Service</i> |
| Subject O: | <i>DigiSign S.A.</i> |
| Subject L: | <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
B76198E159909B31B03F7A260D90EEDE4F81A2C987C537E C04DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1BF4CBDD2DE857B04CF079A07F775B6132B14C9282
D6E5E22C5D937A BE DD841648824E BD2CA53FE715C11F E113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6ACC AA0ABA320C8B544E1B D18416AF9E B5F2
0CC3FFA5A47E199FDBBF9C0FB C4EB934A40BD F929F400FF7D4B0203010001
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47*
Basic Constraints *IsCA: false*
Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*
Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Subject Alternative Name *timestamp@digisign.ro*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E
:D4:BC:4D*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.12.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Timestamp Authority*

Name [ro] *Autoritate de Marcare Temporală*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

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

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *kYoHZROQaX/P7k7v8ZIgiBuHsUc=*

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

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

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

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

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

Service Name

Name [en] *Time-stamp Signer 0*

Name [ro] *Time-stamp Signer 0*

Service digital identities

Certificate fields details

Version: *3*

Serial Number:

42561381920841746241683802066754253683

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGLTCBBAWwAgBQIAUuGFABo7kkH7kKszczANBghkkgG9w0BAQUFADBeMSUwWwYDVOOD
DBEaEaWpL2mbBRdWfSaWzpzWQeUHVbGijENBRswCQYDVOQLDBEaWpL2mbBRdWfSaWwMfG
QIEFTATBqNWBAmDkRz2TtawduIMoQIElMAKGA1UEBMCkxhcnVhcnNpdjRwMjUwMjUwMjUw
MTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008MTA0MjUw
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
MjUwMjUwMjUwMTQwMThtYTYyNgUzWjZjZW50CzCjZjZW50MGNALUEAAAwTVAzLzIzL2008
-----END CERTIFICATE-----

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A

Issuer OU:

DigiSign Public CA

Issuer CN:

DigiSign Qualified Public CA

Subject C:

RO

Subject L:

BUCURESTI

Subject O:

DigiSign S.A.

Subject OU:

Autoritate de Marcare Temporală - Timestamp Authority

Subject SERIAL NUMBER:

200506245DT28

Subject CN:

Time-stamp Signer 0

Valid from:

Thu Dec 20 17:27:53 CET 2012

Valid to:

Sat Dec 20 17:27:53 CET 2014

Public Key:

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:C4:13:4A:0D:87:22:39:EB:C3:14:BA:C9:64:8C:0F:30:1F:A2:EF:DF:A4:A9:64:77:71:79:32:F3:87:90:77:DB:5F:F8:D
1:6A:EA:51:51:50:CB:13:C6:B7:2E:B4:99:61:9C:47:F7:39:91:9D:CF:7E:4C:F9:61:7F:0C:4A:DD:5F:A8:E7:A4:6D:01:4A:FF:6D:EA:D4:51:E2:D1:D6:F0:29:E9:5F:EE:71:D0:BD:0C:4F:F4:27:7F:D8:48:3A:B1:8F:14:59:53:F
4:9A:3D:40:1E:C0:6D:C1:18:01:B3:19:64:29:44:7C:9B:07:C6:F3:B0:25:84:03:80:B1:76:C2:55:20:1F:33:5D:CA:B8:DF:6D:DF:1E:F1:2F:13:B5:AB:F7:08:1E:84:66:39:CC:29:77:AD:93:8D:EB:56:B8:1E:A7:81:2C:D1:13:
B3:0C:78:FA:3D:24:94:03:03:ED:0E:DE:C6:C2:A4:7A:8C:B1:05:D0:4F:E7:7C:11:BC:9B:CB:D0:2E:89:0D:40:F9:B4:FE:4D:86:11:D4:91:8A:F3:F4:47:6F:21:A6:99:6E:66:1B:3B:80:F7:16:08:48:9A:63:59:8B:E5:D0:FC:17
:70:E4:F0:4C:90:FF:18:A4:62:97:BC:95:44:41:4C:EB:EA:A6:D5:62:7E:F3:51:2A:96:5F:02:03:01:00:01

Authority Info Access

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

Subject Key Identifier

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

Basic Constraints

IsCA: false

Authority Key Identifier

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

| | |
|---------------------------------|--|
| Certificate Policies | <i>Policy OID: 1.3.6.1.4.1.34285.2.1.1</i> <i>CPS pointer: http://www.digisign.ro/cppv2</i> |
| CRL Distribution Points | <i>http://crl.digisign.ro/qualifiedpublicca/latest.crl</i> |
| Extended Key Usage | <i>id_kp_timeStamping</i> |
| Subject Alternative Name | <i>timestamp@digisign.ro</i> |
| Key Usage: | <i>digitalSignature</i> |
| Thumbprint algorithm: | <i>SHA-256</i> |
| Thumbprint: | <i>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 | <i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel</i> |
| Service status description | <i>[en] undefined.</i> |

| | |
|-----------------------------|-----------------------------|
| Status Starting Time | <i>2016-06-30T22:00:00Z</i> |
|-----------------------------|-----------------------------|

2.13.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Time-stamp Signer 0*

Name *[ro] Time-stamp Signer 0*

Service digital identities

X509SubjectName

| | |
|-------------------------------|--|
| Subject C: | <i>RO</i> |
| Subject L: | <i>BUCURESTI</i> |
| Subject O: | <i>DigiSign S.A.</i> |
| Subject OU: | <i>Autoritate de Marcare Temporală - Timestamp Authority</i> |
| Subject SERIAL NUMBER: | <i>200506245DT28</i> |
| Subject CN: | <i>Time-stamp Signer 0</i> |

X509SKI

Subject O: *DigiSign S.A.*

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

Subject SURNAME: *DIGISIGN*

Subject GIVEN NAME: *TIMESTAMP*

Subject SERIAL NUMBER: *200506245DT47*

Subject Name: *DIGISIGN TIMESTAMP*

Subject CN: *DigiSign Time Stamping Authority*

Valid from: *Tue Dec 09 12:27:58 CET 2014*

Valid to: *Thu Dec 08 12:27:58 CET 2016*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CDC0169237F96F1DCB6E69F72EEEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA7686298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF535EC92CC83DC81462165ED1338F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4DD8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FD4878C594F54EB07F1916C704E4E591FB9D0203010001

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

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

Basic Constraints *IsCA: false*

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

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

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

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *5B:6F:FD:60:15:CA:A8:C8:DF:A1:7D:EE:52:CC:27:93:88:F7:B8:FC:15:E0:D3:8C:96:F4:21:D8:72:73:67:62*

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

Service status description *[en] undefined.*

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

2.14.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Time Stamping Authority*

Name *[ro] DigiSign Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

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

Subject SURNAME: *DIGISIGN*

Subject GIVEN NAME: *TIMESTAMP*

Subject SERIAL NUMBER: *200506245DT47*

Subject Name: *DIGISIGN TIMESTAMP*

Subject CN: *DigiSign Time Stamping Authority*

X509SKI

X509 SK I *pHw6bUsFVimVdNxp/KrCiRZJDl0=*

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

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

2.15 - Service (recognisedatnationallevel): DigiSign OCSP Validation Service

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

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

Service Name

Name *[en] DigiSign OCSP Validation Service*

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

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

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

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.15.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.15.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign OCSP Validation Service*

Name *[ro] DigiSign OCSP Validation Service*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A.*

Subject OU: *DigiSign Validation Authority*

Subject CN: *DigiSign OCSP Validation Service*

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

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6E69F712EFEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA748B8298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

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

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

Basic Constraints *IsCA: false*

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

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

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

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

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

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Issuer C: RO

Subject CN: DigiSign Qualified CA Class 3 2017

Subject OU: DigiSign Certification Services

Subject 2.5.4.97: VATRO-17544945

Subject O: DigiSign S.A.

Subject C: RO

Valid from: Mon Apr 10 12:03:44 CEST 2017

Valid to: Wed Apr 06 12:03:44 CEST 2033

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100DF7E9933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08E1423DC
ESBD4622D6A5A3CEDA8E7323C65A64F140643189F3531ABD844FFFE44495D1FB3A04E3940327E363E46CF753EC02741C4E6E366DA877D8D928F9D63CBF2298F4601
DD4EF9A57E9F28C97E820EC05D527DB6D06F3D923B52B8A8EC17250B2E33E255F2BF790F75D8FE6F10AAED4AD01B0C840E9E6F9C47B2964ACFE9BDD0AF7D569472885
E83243016775FE97F1A86BDC3C3A378284B2D883BFFD4799D464E5C71987582C3A553DC8A86281FA7B97FF5E548BAF754B062D533B9B67A0C5B0CDF9776E28
9D4685AD7D8C3CB3004ADA28D546733253E310818ABE144113FC93C0A0CE7D85772AF33ED97305F9CD8B34CE392A14548305C6A7C0EAF5A7550EE3AFD60B
B14953F04C84551A23865B2972EC6F9E2DB4A6B49432274B796DCD24E6F978CDE72D43E2B4A18FE404E3159E5D957C86A11FB3121C993E057BFA1C15864C6D
B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBADBE6024E87A17E0DD990A741C4D1B49
8895DE33EF1624E2EEA507D33E2C745F8884920494F990D2F90A71F4A6AECB24AA4A233641EB3DC301B1D0230D4A80E2D5C25096277C031FCC2B215A8638D18C38B
7B8590FA0573D6249A3F8EE8E8E9E2208C2801E74871E70203010001

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

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

Basic Constraints IsCA: true - Path length: 0

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

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

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

Subject Alternative Name office@digisign.ro

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: DigiSign Qualified CA Class 3 2017

Subject OU: DigiSign Certification Services

Subject 2.5.4.97: VATRO-17544945

Subject O: DigiSign S.A.

Subject C: RO

X509SKI

X509 SK I UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=

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

Service status description [en] undefined.

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

2.17.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.17.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.18 - Service (granted): DigiSign Time Stamping Authority

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

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

Service Name

Name [en] DigiSign Time Stamping Authority

Name [ro] DigiSign Time Stamping Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 42561381920841896616723560450912121912

X509 Certificate

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

```
MIHwCCBKkGAWIBAgIQAUGHIFABWSEgGdTHuYNNOODANBqkhkiG9w0BAQSFADCBITELMAKGAIE  
BhMCUKsFAUBgNVBAAgMDUzZ2I1ZDdlfMaQO54fzAVBGNVBMGEMDZBVFPI TE3NT00TQIMSGw  
JgYDYOQILB9E3W4p12mbBDD2URWZp32R0a9hWfRkuzp32YMSwwKQYDVOQDCITaWd4z2in  
b6RdWfsaWZpZWpQoqE3Q2bc3M6MAYMD0E3MB4XDTE3MD0MTE3NDkzAVND3TSMXND0E0BNDkz  
NVowgcAcZAlBgnVBAAYTAUPMRlweEAYDVOQHDAlCVUNVUKVTEKdFAUBgNVBAoMDURpZ2l1aWdu  
IFRlMaQO54fzAVBGNVBAAMQIFIGp9ARRkG1gZQIGTWFYzYFZSRIZWVWh3hkgEgLSBUWlIFND  
YWIuaW5hE1f1Gdcmf0kTEWMBQGAUeBB8MBAWNTAZMjQORFQONZpMcSGAUIEAWwgRGlmaVNP  
Z24gVGlZSBIdGFrcGluZjBBdXRob3RpIHkweEAAOQCScGSI83DQEBaQUAA4IBDwAggEK AoIB  
AQ0BNS5W3p7fBgG1nsWgQcDTC8b0EMX3Y2b0d0LRS0FX3kspcg7k0aV3y396540  
shYcK0u0iunh0A0DcQK3S0uXcCOB9VCzpmZ0YE7AsN0k4F1VswW0h038z2u4uUz  
GXLkKzqOXc0obZ836TsoGzamy+adfpbnAGetXkBLKYg9UAnCyYpcMmVAZzjw0u2d  
o9ESTNE3ssYzphdILC1FpV9Qvoph3sue2EKEyovQIHA7kz2f1a3Y64XfV1kxclhDXA  
OXR83tPHGCa361837Rxy4HcV8Z7I0Q0AgMBAAcGjgENMIDDzA4BgerBgfBQcBAQ0s  
MCowkAYKwYBROUHMAQGHGh0HhA6L39Y3NwLmRnpZ2paWd1nV1.29p3AwH0YVDROBBYEELVY  
AuzANv5wph8mYGuDZ5Z5AWgAU0EaEgWOC1AAwHfZDR0RBbwf0a1U5hBEGZ1N0m3fMC  
zZ2w3PHGcswapGCcSgAU0FBwEDDIGHMIGYMAgBq0AkJYBATAYBgyEALSFA0JwCmDUk9OAgfK  
AgEBMAgBq0AkJYBwAwBcJA1BgyEALSFA0JwCmDUk9OAgfKAgEBMAgBq0AkJYBwAwBcJA1B  
cw0L3d3y3kAWdpz2mb5yby9wZHTAmWMCQWlmm0hdBZ0vud3L1mRgZZzaWd1nV1.39k  
c19v0xCm8wagP9BgnVHSAEzF0MIH3DCCAwwGevSgAQQBgntAwIeGA0OCYCewgZfTMcG  
CcsGAU0FBwBfHodHrwczovL3d3y3kAWdpz2mb5yby9wZHTAmWMCQWlmm0hdBZ0vud3L1mRgZZza  
AEwAQ0BAKALADBAH0A40BAG4A1AAABYAJABACGAqgBBAG4YBpAGEA0AAAgGwA0QBBAG4  
0QBSAGAdASDA0A0AADAAMAAG0A1ATwBOACACABIAHAIABpAG4AcwBIAHAY0BAGMAZOAg  
AGABgBjAGkALABLAGAdAAdAMIGOBgerBgfBQcCAJCBev0BqABMAGkABQBAHQAY0BAGUAYQAg  
AHIAjQBSAHAA0BA0A0AQZ0ByAGL4p0AgEAgTACBuaGcAgBjAGAY0BAGUAYQAgADEAMAwwAACAA  
U0BPAE4A1ABwAGUAcgAGLAgBjAGkALZABLAGAdAAGAgEAcwBpAGCAG0BvAGEAdAAMewGAUId  
HwRFMeMwQA0dD2O2b0dH6L39cmwuzGlnaXNPzZ4ucmVcmVwb3NpdG9yS9xdWfSaWZpZWQ  
YWN5YXZ5Zm9uW0c1Y3M4A4G1UdDwFBW0EAWH0DAWBgVfSIBASEDDAKBgerBgfBQcDBH  
BGNVHREEDA+gRV0bW1k3R8bXBAZGlnaXNPzZ4ucmVcmVwb3NpdG9yS9xdWfSaWZpZWQ  
bXBAZGlnaXNPzZ4ucmVcmVwb3NpdG9yS9xdWfSaWZpZWQAgEAgTACBuaGcAgBjAGAY0BAGUAYQAg  
Og7esmpFRb+HRAEzF1d4epV9F2Dp20c0hNz9N7kWLANE78M0s5VKEP1pIph  
pp40BdwfSfG6182Kwpa0LQm0KsKT4n280QWqZiHxTHNSqZncbDe+uUdVH2SnaVmM  
w7uXASV4ZEZBc2wPwRbWgcpNMeqN8sRFR4SZWDA09u3pBh8q6FL7Sxshk3Knc2yR  
MeNpMGL4mM0C3mCZQCqZSMBMcDiuSQ+6hNkTC99h0bN+BSMhVA663hXV1+rSAS  
EsaYSvR+qMa3YiWcD1p4ZcEKXoM9Nd0X++NCV7F8LA0VBLXNpSfBrzJmUaL0zzN  
ArC1yR0Cic1D2CjPZCw0RkV290uUn0a0k0h0LWXYMLIS00hwMwX6bEpdPzZY0MphEfr  
Rd4pZkAY+3y1s0p0wEA0CjK4Vp4gY3f8SL1+zasWYLY9Y9P0etHSL0BjMjWd  
K+H9ERYP9+WauXA31R6p0Lxo24d0whH4f+S0RyMBNGigYLLsAWuJHP+AcORtSKHSF  
6P899m9LDMTrx8U2FBdQ0l0b9pCCEB3temC5nrPUnS
```

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

- Signature algorithm: SHA256withRSA
- Issuer CN: DigiSign Qualified CA Class 3 2017
- Issuer OU: DigiSign Certification Services
- 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: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100C13414A45B7A7B201B064C99EC470A9E4164C671BB08384332497E72D9BEBA69B1A22D1E7415753791AA5E720E4D1ABE4DF263D4EB9934B21C987B9A08A275278AA66E6440D03790DD0289292E178832702381F530A0A6C3D9D0461AEC0680D4A4A784E7B3631B9CE0FCWFF6A9DD807C4CEEB1B5CB8ABA4AC7E94177C3A1B670DEA4E0A0649AC7E7CB4E1D79E96E700682D39C3A03B2CAC40BDFEF5402772660A430B1FE26CA0D336628FD2ED9D432F44E53362FF57AE49866A327252C216A893CD06AFA2916CB99CCC3944284A3278942DB4703B97A733DB15A63AE17155BE4AF1717C7E5C0417209AFCD9CACF2060A036B7E9387CF4FE1D1C72FED6106952BB675910D2102010001
- Authority Info Access: http://ocsp.digisign.ro/ocsp
- Subject Key Identifier: B6:15:02:E6:78:36:FE:61:C9:4A:7C:F6:6C:86:D5:C0:D9:1D:9E:72
- Basic Constraints: IsCA: false
- Authority Key Identifier: 53:21:F4:13:A6:75:37:49:66:DE:B3:02:69:9D:B0:DC:FF:07:19:C7

QCStatements - crit. = false

id_etsi_qcs_QcCompliance
id_etsi_qcs_LimiteValue
 Value: 1000
 Currency: RON
id_etsi_qcs_RetentionPeriod: 10

Certificate Policies

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

CRL Distribution Points

<http://crl.digisign.ro/repository/qualifiedcaclass32017.crl>

Extended Key Usage

id_kp_timeStamping

Subject Alternative Name

timestamp@digisign.ro

Key Usage:

digitalSignature

Thumbprint algorithm:

SHA-256

Thumbprint:

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

X509SubjectName**Subject CN:**

DigiSign Time Stamping Authority

Subject SERIAL NUMBER:

200506245DT47

Subject OU:

Autoritate de Marcare Temporală - Time Stamping Authority

Subject O:

DigiSign S.A.

Subject L:

BUCURESTI

Subject C:

RO

X509SKI**X509 SK I**

thUC5ng2/mHJSnz2bIbVwNkdnnI=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2017-06-29T22:00:00Z

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

Name [en] *CERTSIGN S.A.*

Name [ro] *CERTSIGN S.A.*

TSP Trade Name

Name [en] *VATRO-18288250*

Name [ro] *VATRO-18288250*

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

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

Name [en] *certSIGN*

Name [en] *certSIGN SA*

PostalAddress

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

Locality [en] *Bucharest*

State Or Province [en] *Sector 4*

Postal Code [en] *041303*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 4*

Postal Code [ro] *041303*

Country Name [ro] *RO*

ElectronicAddress

URI *http://www.certsign.ro/*

URI *mailto:office@certsign.ro*

TSP Information URI

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

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

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

Service Type Identifier

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9013818175783682

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHE3TCCAsWgAwIBAgIHAYFFnADajANBgkqhkiG9w0BAQUFADA7MQswCQYDVQQGEwJSTZERMA8G
A1UECmMY2VydFNRb3R0aG91dC51b3R0aG91dC51b3R0aG91dC51b3R0aG91dC51b3R0aG91dC51
WbcNMiYwNzA3MTg0MDUwWjRlcjR0aG91dC51b3R0aG91dC51b3R0aG91dC51b3R0aG91dC51b3R0a
BAstE2NcnRtSU0EOENBIENSYNXjDIsHDAaBGNVBAITE2NcnRtSU0EOENBIENSYNXjDIsHDAaBGNV
MA0GCngOSib3QOEBAQIAA4IBDnAwgggkAobBAQC2SRimR00RfE1Jyagccz4pvaSk7UjgDSY8
ITIGASqtwmihBokEwBqAKM69SOBHSKOLqimN2cCMJLcapdZw+BrIP4Lp2eH90F7
0d5FgG68vhtKSXWfW4RLRS0LEadUWatqpnRqV0yBuPMx/n0hc39NYGxc6Xg/mhzOr+GM
ERKEOJsteqgUAXLpawWdofVADRBFcmW8yAIfhSNjgPT3JhJg7Uwdd2V07RSsh2j5yCgV
zbaozEgBuwF5MzLZlIbvtCTIQPJRCSpdFceet6skMfPcw0tprzDlVd5pcw9wVW09itbwt1
AgMBAAEgqgHDMHIBvzAzBggRgEzFBQcBAQOMC1wYwYkwyBBQUHMAwGCGF2h0HAGL9y9Y3NwLmNI
cnRzaWdlLnVwMARGA1UEwEBwOFMAMBA3wDgYDVR0PAQHjBAQDAgAgGAGGGA1UdRmFmAFoCM
m5S8PzJhWskKHC9BnNikoT+KPTA7M0swCOYDVQQGEwJSTZERMA8GGA1UECmMY2VydFNRb3R0aG
GTAxBGNVBAstEGNcnRtSU0EOEJPTTQsOQGCBAAGBRzWAAdBgNVHQ4EFgQU15Bznd00HfJg0H
hFAZNL14cswSOYDVRRgBwQDA+BgggBGEAYIDQOEBAIAAMCOGCSGAQUFBwIBFTAdIRwO8v
d3d3LmNcnRzaWdlLnVwMARGA1UEwEBwOFMAMBA3wDgYDVR0PAQHjBAQDAgAgGAGGGA1UdRmFmAFoCM
Y3JslmNcnRzaWdlLnVwMARGA1UEwEBwOFMAMBA3wDgYDVR0PAQHjBAQDAgAgGAGGGA1UdRmFmAFoCM
U0HfIBST0U1ENB8Y2VydFNRb3R0aG91dC51b3R0aG91dC51b3R0aG91dC51b3R0aG91dC51b3R0aG91dC51
bnFycTANBgkqhkiG9w0BAQUFAAOCAQEAQONjY5swzbc1T6U1z+Uo3gFksh0EF74mufYs7PBZ
IWI+0ID5+EZQCMNnc1K6eEH0raFA2e2RMJggVhgg9P67dHRCb8TaDeDHfHxK80ekjn7Zs1
IDWZ+PmZnF0juaXYNkCxC4uufE3mf7+U5Wf4NdhKZdq43cyC8Auaq41KfIS7BS5Go
032a0aR0dP064NclqAaMCR+AArDfWlWaaTn6vks2Bgl4C4Ulpw1GocZUkSGsSQVPCgH
P+yzLZ3OPfSqRynnjZ02DuhB+uwHWZDnPlcw0f03uhF0VZeaXjUk1X8bPD0iZng==
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer OU: *certSIGN ROOT CA*

Issuer O: *certSIGN*

Issuer C: *RO*

Subject CN: *certSIGN CA Class 2*

Subject OU: *certSIGN CA Class 2*

Subject O: *certSIGN*

Subject C: RO

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47E38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8
21C27841A0A13007268A35A152401D6D7F9F312B452A8EB9F137670284C24B73FA9AE03670F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED29235758B8
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA05005ED2E968D59DA0863FE03441
142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5B8C24E04E540F8C9442E6AE8B3E079E9
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

3.1.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**3.1.2 - History instance n.1 - Status: accredited**

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *certSIGN CA Class 2*

Subject OU: *certSIGN CA Class 2*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *t5JBzu090aFIg04uhF4X2NUL4Ec=*

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

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

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

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:2E:2E:1E: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:34: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 *bc0MlAzkBpyulk8vg/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 C: RO
X509SKI
X509 SK I
Service Status
Status Starting Time

3.5 - Service (granted): certSIGN Qualified CA Class 3(Certificate calificate)

Service Type Identifier
Service type description
Service Name
Name
Name

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9013818175783683

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHFLTCBBWgAwIBAgIHIAyFFnADZANBkqhkiG9w0BAQUFADA7MQswC...

Signature algorithm: SHA1withRSA
Issuer OU: certSIGN ROOT CA
Issuer O: certSIGN
Issuer C: RO
Subject CN: certSIGN Qualified CA Class 3

Subject OU: *certSIGN Qualified CA Class 3*

Subject O: *certSIGN*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9311C0F76E001F94CFF4E9A3C8591828B080A7A775
B38E594E3830454641E481399D2CFA3269D6404B7030372BFC870929B46E23A5C794528CBFAC5562B3DB7DC68E92A3771F3C353DBFF8F87156286A556E2D3EAE4
F002997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE809042EAFEC55B60C6714A7097A8DF04DE711EAA0B0123584F
A0AAA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9
D7551B2308BE02B8AD031A04B28B8057D4F83DF5E60A6713A2130203010001

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708E0445B335A5D6DA1995D0358CEFB386BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303C8C847F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FCDA76D6AE998DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8F946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001

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

Basic Constraints *IsCA: true*

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

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

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

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

Service status description *[en] undefined.*

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

3.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.7.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: certSIGN Non-Repudiation CA Class 4

Subject OU: certSIGN Non-Repudiation CA Class 4

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I Cld4jD9HVWv45eO0twOKKNQVd5o=

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

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

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

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

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

Service Name

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

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

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

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

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

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

Service digital identities**X509SubjectName**

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

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

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

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

Service digital identities

Certificate fields details

Version: 3
Serial Number: 230753745300068898

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIFTCCBAmAwIBAgIHAFFFFEABEQIwDOYKzOhveNAQEFBQAwIzELMAKGAU...
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: certSIGN Non-Repudiation CA Class 4

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

Issuer O: *certSIGN*

Issuer C: *RO*

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

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

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

Public Key:
30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A6AE5D17F398E75DA6581A7A84AE6932C032C5E86E36974584E6D4DCDAE4D4BC4017227BDBB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4FA9B414825CA90A7D53216FBE469C28BD9CF881810203010001

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

Basic Constraints *IsCA: false*

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

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

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

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

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

3.9.1 - History instance n.1 - Status: undersupervision

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

Service Name

Name [ro] *certSIGN Autoritate de Marcare Temporală*

Name [en] *certSIGN Timestamping Authority*

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *R6z9CJeNhwIHnQBUI8WUKyafh4=*

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

| | |
|---|---|
| Service Type Identifier | <i>http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP</i> |
| Service type description <i>[en]</i> | A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses. |
| Service Name | |
| Name <i>[en]</i> | certSIGN Validation Service |
| Name <i>[ro]</i> | certSIGN Validation Service |
| Service digital identities | |
| Certificate fields details | |
| Version: | 3 |
| Serial Number: | 590729587968176292306 |
| X509 Certificate | <pre>-----BEGIN CERTIFICATE----- MIIFgCCBgqAwIBAgIJAYFFnAEBAHSMAGCSqGSIh3DQEBBQUAMHlxCAIlgNVBAYTAUwPMREw DwYDVQQKEwhZU0U0HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz MScwYQYDVQKDE5ZXI000HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz WbcNMtQwMjA1MTY0MTA1WjBsM0swCQYDVQGEwJSTZERMASGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz BasTG2NlcRtSldoHfZhbGhYXRp624gl2VydmlzZTEAMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz dGlvbHBTZXZzWmMlBjA1N2gkqk69w0BAQEAOCQAOMHhCkCAQEAZiKwAXI+WEV1H1 7vdWzaryJYikunRbIKadn7YmZRLIRD+QXMP-abP04YXul.gSc-0475R4MaBTR2Svyjv57Zaz iZhhpPjFkXf+LcuZYAzD4ZzUSHjpxAycKq4Qlp8kmb8+5HOconW6R4X8PB9hrfj M12V9I2CkCku3T8N+cwZRVml66sc2T1bw7Vgk7TDobH5V9d2NovSCJHvKH1YnmH3F pHRUjwmbR8aY8Ka6QAgy093ZCvjU51G4Dyo8271A4qzGZ6m2ps3q4+376XBOYWH3loqvy Zj4nqymPgb56cYXWrlwIDAQABo4ChcCAbswMwYTKwYBBQUHAEIzAAMCGCzGAQUFBzAB hhdndHw0bW08N2scZ5Zk02m6c5vzAMlgwVjRMBAREAJAAMAAGA1UdEEdwQEAwKowDp BgNVHSMExBggBRtzQyUD0QGNk6Wty-Dd66c4nS6EipDowOzELMAKGAUUEBMMCUk8ETAPBGNV Bao1CGNlcRtSldoMRkwwFwYDVQQLExBjZU0U0HTJEnMCTGAUUECzMeY2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAz BBOXaFhpZD9076a0f9f8FevOYcEjBgnV1SALQGBAMM4GcYsGAQQJgMSAQEDMCMwLQYTKwYB BOUHAAGWVWb0dHA6Ly93d3cuY2VydHJpZ24ucm5cmVwb3NpdG9yeTcBggYDVDR0BHCMMG8 oG50G2hVodHRwO88Y3JsdmNlcRzaWduLnJlL2VudGVycHJpc2UuY3ksoGMBGRhcDovL2k YAAy2VydFNR04gRWS0ZXJwcmVzZSB0QSBDbGZzeYAzLl9VPPWNIcRt SldoEYVudGVycHJpc2UgQ0EgQ2hc3MgMyxPPWNIcRtSldoLEM9lK8Y2VydGVmaWNoGYSZzV Y2F0W9uTGldDnaWShcnkewYDVROlBawwCgYIKwYBBQUHAWswDwYTKwYBBQUHMAEFBAIFADAN BgkqhkiG9w0BAQUFAOCQAQEAWWKZ9R98ohhMhIdHailVY9kGic7R8WQc5CWlq144-KTU ig5G4DBSNV0fBRX19coM8-XNbs1NcrVMROSCd966wm16ox11M29WlUp1hef4HkzADVY1bALMYHy b7B23+4Bpw1Z+JpslBAQYfTgmMkH4YsgLro4GfakmIR4bVY78xyWkrWYDfioNu3kzLB W6GNfrcleP8MmKqgUmcSz77NcCXDFPZS-dfLCqndR9p66incvay9P8mJEOW3aTBcj5 PPDjab9YGTewJ4s07A7qQcQzRTSdUL0owMlpBROQ5c2XhL/+m+n9lXPw== -----END CERTIFICATE-----</pre> |
| Signature algorithm: | SHA1withRSA |
| Issuer CN: | certSIGN Enterprise CA Class 3 |
| Issuer OU: | certSIGN Enterprise CA Class 3 |
| Issuer O: | certSIGN |
| Issuer C: | RO |
| Subject CN: | certSIGN Validation Service |
| Subject OU: | certSIGN Validation Service |
| Subject O: | certSIGN |
| Subject C: | RO |

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736ABC8962D92E9D16C92A774DE89994422C8
443FA8417329F9A6CFD38617B8B8127BF038E99462E0C6814D14B54AFC89B02ED96B37C966D85B8CF4C9165B177FE3C2B6565803330DFE3365949F863C6803270A0A
AE1029E2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335AD57D2190A56A30A4BEEDC84DD37E0B08994559A577A06CDAC4F56F08FB560224D030E2A01
055F69776368BD208925FBCA1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5013E2AC4667A9B6A6CDEA7B8FB7
EFA3C1598C07D0E5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

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

X509 Certificate

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

```

MIIE7CCA9qAwIBAgIPIAYFFnBgAOnsb54jYkMAOCCSqsGSIB3DQEBcWUAMHgsCzAIBgNVBAYT
AUPMREwDwYDQOQkEwbnZlZmVudFNR04RWR0ZDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBD
DGFzcyA2ZmVudFNR04RWR0ZDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBD
MTUwNDMwMTEwMDQ0EwIBAgIPIAYFFnBgAOnsb54jYkMAOCCSqsGSIB3DQEBcWUAMHgsCzAIBg
dFNR04RWR0ZDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBD
dFNR04RWR0ZDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBD
ZlZmVudFNR04RWR0ZDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBD
aBTRSN2vJhS7ZazDZbbjPTJfE5XUfLCLZYAzD4ZUSjhoAveKc940p8kmbt8-SjOco
aW6KX8P9qUjM12VWZKtqKva31dN-CwzZRVmd6B2St1bwj7jgk3YDobBV9ps2No
vScJhYKHymHfPhRUjwwm8KaYk8aQAgew99ZCvUisIGHDyos8E17A14qXZGm9ps3e4
-76XBOYwH3loqvZ4nqymP8ib56YXWrlwIDAQABo4IBZCCEASwEAYIKwYBBQUHAQEEDDBi
MCwGCCgAOUFBGAzBhbnR04RWR0ZDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBDQ0SDBD
L3d3b5ZjX0c2lnb5y9ZjX0Y3dL2VudGVyVjpc2VnM5c3mOwDAVDVROTAQHBAIwADAQ
BgNVHQBAREBAMCBAwHwYDVR0jBggwFoU9uuYnkBp0thgnUYW57A0w06mDwHQYDVROBBY
FMeK7LZpw8eSREBnaMlth6fIMEKGA1UuIARCMCAwPgyLKwYBBAGBwwZBAQOwLZABggBGF
BQCARVhAR0cDowl3d3b5ZjX0c2lnb5y9ZjX0Y3dL2VudGVyVjpc2VnM5c3mOwDAVDVRO
TAAQIwADAQBgNVHQBAREBAMCBAwHwYDVR0jBggwFoU9uuYnkBp0thgnUYW57A0w06mDw
HwYDVR0jBggwFoU9uuYnkBp0thgnUYW57A0w06mDwHQYDVROBBYFMeK7LZpw8eSREBna
Mlth6fIMEKGA1UuIARCMCAwPgyLKwYBBAGBwwZBAQOwLZABggBGF
J20dHA6Ly9mcmwvY2VudHwvZ24ucm8vZW50ZXJwcm9mZmVudFNR04RWR0ZDQ0SDBDQ0SDBD
BQdCTAPlggBGFBFwAOLeAplUAMAOCCSqsGSIB3DQEBcWUAMHgsCzAIBgNVBAYT
F4p9-PenWZi-4qG5IaqQDM2hyC7SL0-LZfw3YLamvqIurzmjHfUQLxqMYng9rc3MDG
ZmJeuVojSoCvXEdv6kzGH09ZDPV00m2AgessnMxHhGvVtGicMZ6v6REZ7I8hXuPWF1BB4c
dy5NAIY5V0YFccp3L7HPkm7vc4H2dV30MvNeIAXdX3M8k4URW8V5-OAD9B3-dhP3M
G9XR8-ZhUhgAy04w687LAsyOT67F0P42Lk8DG3CALvWBEYBjwDEz4nLAcLqD5pH9
X4+1CFmsw8YhKpy

```

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

Signature algorithm:

SHA256withRSA

Issuer CN:

certSIGN Enterprise CA Class 3 G2

Issuer OU:

certSIGN Enterprise CA Class 3 G2

Issuer O:

certSIGN

Issuer C:

RO

Subject CN:

certSIGN Validation Service

Subject OU:

certSIGN Validation Service

Subject O:

certSIGN

Subject C:

RO

Valid from:

Thu Apr 30 15:48:18 CEST 2015

Valid to:

Fri Apr 29 15:48:18 CEST 2016

Public Key:

```

30820122300D06092A864886F70D01010105000382010F003082010A028201010100DA508AC005E217E584548D5FEEF7561736ABCC962D92E9D16C92A774DE89994422C8
443FA8417329F9A6CFD38617BB8127BFDB8E99462E0C6814D14B64AFCC89BD2ED96B37C966D85B8CF4C9165B177FE3C2B656580330DFE3365449FB63C6803270A0A
AE102E9F2499BB7CFB92653BF289D4B684645FC1F664F8E2233AD37D21910A56A3044BEEDEC84DD37E0B08994559A577A96CDAC4F36F0BF8569224DDE0E2A01
055F69776368BD208925FBCA1E1D627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DD83EE5013E2A2C667A9B6A6CDEA7B8FB7
EFA5C1398C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

```

Authority Info Access<http://ocsp.certsign.ro><http://www.certsign.ro/certer/enterprise2.crt>**Basic Constraints**

IsCA: false

Authority Key Identifier

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

Subject Key Identifier

C8:37:7B:BB:C4:66:AC:3C:11:C4:84:46:2A:1A:31:F9:6D:6A:EE:87

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/enterprise2.crl>**Extended Key Usage**

id_kp_OCSPSigning

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

3.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.12.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] certSIGN Validation Service G2*

Name *[ro] certSIGN Validation Service G2*

Service digital identities

X509SubjectName

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *yDd7u8RmrDwRxIRGKhox+W1q7oc=*

Service 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:

30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55F81824153A1954DDF95760C08CC4B01B2F771A4B197C5629486C7D98173C
24B230AE23D4D1D91279DC3F9DC149C97D98D32108349F46523CA29A2E90C7949E8B57A630732E2E8E268D6C24E02E483A8383D3A EA2526ABBD4FB25533DA96
1CFDE7293B3F8E08BF8DFEF61DC3F77AA5615FAABD33C77A2D988E458FA0449D4D737B9E9E7A804DE92F8A05DC16AF188AA2154C6E18D254E8B ED0026CF4CFA40
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:D
A:A1:69:57

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

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

Service Name**Name**

[en]

certSAFE Time Stamping Authority

Name

[ro]

certSAFE Time Stamping Authority

Service digital identities**X509SubjectName****Subject SERIAL NUMBER:**

2009022001

Subject CN: certSAFE Time Stamping Authority 1
Subject OU: certSAFE Time Stamping Authority
Subject O: certSIGN
Subject C: RO
X509SKI
X509 SK I UW/X4/qKZP0DAE68GQrXmcOQUgk=
Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited>
Status Starting Time 2013-02-05T22:00:00Z

3.14 - Service (granted): certSIGN Qualified CA

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

Service Name
Name [en] certSIGN Qualified CA
Name [ro] certSIGN Qualified CA

Service digital identities

Certificate fields details

Version: 3
Serial Number: 75606971252637778173192

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGCCBGmeAwIBAgIKKAEPgP9RYxKCDANBgkqhkiG9w0BAQsFAADBBM0swCOYDVOQGEWSTZEU
MIIGCA1UECBLQ0VSYVNrOjQ6OEE4DDAaZGVzbnB1Y2E1N2NkZmZjZjZmZmZmZmZmZmZmZmZmZmZm
MjA2MTAwNjAzWbcNMcwMjA2MTAwNjAzWbcNMcwCOYDVOQGEWSTZEUIMBIGAIUECBLQ0VSYVNr
R04gt0ExHjAcRgNVBAMTFWNicRISUdOiffIYwXpZmlZCzBDQ0TECMBUGA1UEYRM0VAFUUR8MTgy
ODEyNTAwZm9hbkAOCScGZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZm
PIVhZm3N8YhacZlHkTnYy5s6GcPlbYmEVDKAP5JlKp9rMskmBYaduz06c5Z3zWSS
UyZTf4GZ0pvgaFNm0mPD1t10X6sDsy2CDkZ0aWU1s-cW5wrgh2e9J0mQegnJgQLDFPQmD8s7
fews2HGShsqRk30b6sABL4wJWcXxVRH3Y1A0glZLLAPoc-----+-----ZmML1NS842
e6GeyASRFLUDwscOKVWZg112JMY106m3yww9M1EqasueWZBKoD8rnc34c1-+PB40ISUE0
XRJLEy7994P6BHRP4v9Hjer70pDz80wHhZLsu5OHTIjsRlaBzV7cYgEkcXdyv3Fs1
ShuZWp7zmm0S8kd3-4K5KsqdPweSmlZP49Y5Mab1KcglqBBH9-+46PE5D944Y1m94Q9
d2h+8c9K9K9YFFbNmykduTaj3fKpkskvmOG56SHCIVkU17a7625ndHLEdgeOxvlgUv7ad
fTNSvMgwNxcu2Lzko+gibeQRLF26L1hkcCA+J1L504HmroGj9b5VcxvvySOc5PqblD9m
c2+4F4H2C+O9D3XA2mbiywZf1e12T2CDBMbU16KxL4V14H0DDAQA4Bw4HkXCAVowewYIKwYB
BOUHQEzZBIMCMGCCGGAQUFBzAbhhdodHRwOj8w62NzeC5ZjX0c2hnb3y5bzA+BgrBgEFBQkw
AoYyafHR0eDovL3d3dy5jZj8c2hnb3y5b9jZ3J0Y3IsL2NlcuRzaWdulX3v6RmM5jcn0wEgYD
VR0fA0BFAgRgBgEBwIBADAQBgNVFBORBAIEBAEMCAQVwHwYDVR0BBegFouEjE6Z8XCoAAV68SM
CXIEYSUhgMwHQYDVR0BBYEF9Nh1fCeXhmcOR8WbMpxZBLGLMEIGA1UGIAO7MDKwNwYEVPR0g
ADAuM0GCCSgAQUFBwIBFIsdHRwOj8w62NzeC5ZjX0c2hnb3y5bzA+BgrBgEFBQkwAoYyafHR0e
DovL3d3dy5jZj8c2hnb3y5b9jZ3J0Y3IsL2NlcuRzaWdulX3v6RmM5jcn0wEgYDVR0fA0BFAgRg
BgEBwIBADAQBgNVFBORBAIEBAEMCAQVwHwYDVR0BBegFouEjE6Z8XCoAAV68SMCXIEYSUhgMw
HQYDVR0BBYEF9Nh1fCeXhmcOR8WbMpxZBLGLMEIGA1UGIAO7MDKwNwYEVPR0gEuraDp0ZFV4whpX
MmQCYrsB7aLpTLuRHU71AeNsp0G62kgGoVAZOT8f8cQzaf04NoF3BhMg
kUKkMLlqFpGcN-PimOYZaU44LWS9demf4CtdkTcVrRmM541fYcypP799dKumux0Ks8b
Poc4k+2uc+UBgrRyrVL-OxvssDA7phVdeZK397w4CRsSM6G8SoYLa8YxXBSX46Ssy9mLD
Lj5aO68gunHCxnxAW7m2cX9QmPWHzwKfKLwX92k3clnontQAvpi5CumxkqVAPOr4
4bfFpob+qSMAMAmTMeUlUa1D8S5L256k0R83DRPa22cicqH64Gy58y9iJjNmLu1FFru
6s3-VRS5DwdL771b+RL0HQUXpdD9U1eIK1Kw17ryabSKDdl3pAgC8p8rDNbz0S3OE
S0mjV+YLw0CnCHBwLXsqmCYLuNg3wQfB2Qg6Bh8UdzJPFK5d31R6e5XDf4zvr0GEIdRqLTI
o51TREx88ToGWTW2668PRZ75tE9Nu16hcROV9IKTlOK2UZw3W2eRsyipMmunnP8Iuqj
3kZ0eeZAM5Pmo1eV8SDX3e=
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA
Issuer OU: certSIGN ROOT CA G2

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Qualified CA

Subject O: CERTSIGN SA

Subject C: RO

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

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

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A02820201009DF5B25A1A877F86493F9BD E77963DCD3E0485C857F6D99B7341D2062169C665C472
938A26C8F9FD EE06C4F52B6D8984BD52A73CFE6575929AFDA CC8E498161A76ECE8D1F739677BD64BC332D994F8199D29BEA81A1CD33498F0F5B53D17E B10D2C
B6083919D23696535B3E7164B0AE087673D24E9D07A09E88ED40B0CF14699D0E CFBB7DEC2CD817C64A172A C912B7BB D86848004BE3024959C957C55447898D40CF48
216752C03E873FAFFA97A5FA87D D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8
12AA0D19826387B3F9C3C1E1D389E54154SD124B132EDF7DE0E811EB3C8E2F8B D1E37A BF7B D290D96FC3B09477D92D2B BF B39409215AC88E C4A868907357B7188
0491E5D DCAFD CF B3549B6B1656A6FCD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFBE202E0F13907DE3875886EC7843D
89DDA1FB2F1CF64F4A F4960515B366C9F76E4DA8E4DC5A4A B2FB249AF3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC
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*

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

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

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

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

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

Service Name

Name *[en] certSAFE Time Stamping Authority 1*

Name *[ro] certSAFE Time Stamping Authority 1*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *166275597016091170020884825237070638*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *svV/pyo9hjOVnl9aaCFqev6ueag=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

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

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

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

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *160987041598944376479448*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGDCBhYgAwIBAgIKhZegAmVWgSNeZDANBgkqhkiG9w0BAQsFADBeMOMwCOYDVOOGewISTzEU
MRIGAUUECbmLQ0VSVFNRO4gU0EhJAcBgNVBAMTFWlud0OFFiYVWapZmlZCDBOETXMBUG
AUElERMOVVUUR8MTEyYzQ4ODg0bWpPbW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90
COYDVOOGewISTzEUUMRIGAUUECbmLQ0VSVFNRO4gU0EhJAcBgNVBAMTFWlud0OFFiYVWap
ZmlZCDBOETXMBUGAUElERMOVVUUR8MTEyYzQ4ODg0bWpPbW90ZG90bW90ZG90bW90ZG90
U3RlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
9w0BAQsFADBeMOMwCOYDVOOGewISTzEUUMRIGAUUECbmLQ0VSVFNRO4gU0EhJAcBgNV
BAMTFWlud0OFFiYVWapZmlZCDBOETXMBUGAUElERMOVVUUR8MTEyYzQ4ODg0bWpPbW90
ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90
a2IUSW4eSN4gSawYl8koZmBFbzZyXMRlqhf3FArZZUSk8hYKokCgn7BdSkSjVGRoYw
sX9lXcdvJgBkmXisFjrnSKuIFV+FpPwWlJxSOCsRlBgu2RmLNdNMQHOXUwZX3pn
8nTO+HjYjOjYVY40G8bbsMmpDF6+ftUgZM1FtHgbAZ+AcXOZP+ks+6fFVqgsiaOm
FycODC70NAnzSxJK/MOvIXRnfZxvsuUWp0BnqgTSDkq7GVPWINOgWhWV6QDAOABo4IC
WTCcAllwEAYIKwYBBQUHAEQEBDBqMCkCkCsgAQUFBzABhhodHRwOi8vbnZlbnRlbnRlbnRl
bnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
YVWapZmlZCDBOETXMBUGAUElERMOVVUUR8MTEyYzQ4ODg0bWpPbW90ZG90bW90ZG90bW90
ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90
rFLESYwHQYDVRO0BBYEFISWkclj664k7c9rAY7OXcm7rMlCGlBGNVHSAEzB9MDogBwQAI+xA
AOMsLzAlBggqBgkqhkiG9w0BAQsFADBeMOMwCOYDVOOGewISTzEUUMRIGAUUECbmLQ0VSV
FNRO4gU0EhJAcBgNVBAMTFWlud0OFFiYVWapZmlZCDBOETXMBUGAUElERMOVVUUR8MTE
2YzQ4ODg0bWpPbW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90
AQOBzMSAwEDBTAAMCGCCSgAQUFBzABhhodHRwOi8vbnZlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
bnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
cnkwQAYDVRO0BDkwnZAIsDQOMYyvaHR0cDovL2Nyb3ZlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90
aWZpZW90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90ZG90bW90
b4ESZzmaWNOGNlczRzaWdlLnVlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
BfcwVTAIBgYEASGAQewEwYGBACORGEgMAkGBwQAIjQEBwQMAAQCgAQUFBzABhhodHRwOi8
vbnZlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
Lj94Scu17YdINzZlucm8cmVwS3NpdG9yRmRCU4wDQYKZlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
IXUBz2kD4DOKC=P7HzPHZZKCYmlSvdiAe9y+3sdV43gv39VABGNOWotqFQWZsmJfUckWw
37b5Y06c8nu4XsnzszwkuipQomMJD2f-m3P2pkkCUjWCccH7c8CS1AR86bNOZ9h
iVMsowXSi64L+owPXEwALSzZTjQuglMdlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRl
aP4UZV7L0sgm4Ca98W2zSKFbNlWsqBvIVBQwJhV6K0Wswy8KGlmb6Bstl3UR6CFeeSchN
OQuAmOENdRlBndRNeNethlbpzX5v38WwUDDWyoDmhTEwqN0YzRJRrtvHqMoj+KY4r
dlWajdphs74Jz23+ce7ag4b6787mFEL+VcCCGKXlqgQz2W9HESKUYRhbUPvlz
rWYvaNlSnt+pv24ZPECFC7Zg36TZD0DZWARBBBZjArkUWENgFwBULsKiaESs98XoYBz
qdcbmYK4vZVN3P9YXcYpkvfmIcaVbR8XpE+3eAW3RWamBOSL4M C2146agOullpvtY07
BMA+avxWMQg5XWRBjFNgREFSNdp3N6W84ArQLY8PHZqYUwYm9Uw356dMPzNLDVlQ
-----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer 2.5.4.97:

VATRO-18288250

Issuer CN:

certSIGN Qualified CA

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

certSIGN Time Stamping Authority 2

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Tue Jun 20 16:12:22 CEST 2017

Valid to:

Sat Jun 20 16:12:22 CEST 2020

Public Key:

308201223010D06092A864886F70D01010105000382010F003082010A0282010100C0414D2FC61C AA651B55F1D2B7583704E1C2FF2879A03E4D16AF586325268A6608E686
92BB6512AD4E2B48E20DDAA183E1444194E70450696695FC9114E4A61D5C5F2B005FD9D984E5124B85874629C19C9F6C900C4EA955146468616B178FD986B5DC76
F2600649E65E5A92163FA748AFEDBA5155F858BD3F0589D57B0E0A2E62F08046BB6466E8B9F4362510E0EF175306625FDA67F264CE9FA4D4FE3C8E2584D5AF83B81B
A95BA1B3273C315BEBE154A87D8CDA5B93FC7A9B03C67E2717033993FE92CFBA16B155A9CB346A4D4268D8C02D037BBD0D027CF4A7264FCC3A47F5746DB85666AC
6FB145A3CC0671AAE53483B0AABB1957F58834E816870551690203010001

Authority Info Access

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

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

Policy OID: 0.4.0.194112.1.3
CPS pointer: http://www.certsign.ro/repository
Policy OID: 1.3.6.1.4.1.25017.3.1.3.5
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points

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

Subject Alternative Name *office@certsign.ro*

Extended Key Usage *id_kp_timeStamping*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *lJaRxR+LriS/tz2uMBjs5cKbuuI=*

Service Status

Service status description *[en] undefined.*

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

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*

Country Name [ro] RO

ElectronicAddress

URI mailto:office@alfasign.ro

URI http://www.alfasign.ro/

TSP Information URI

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

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

4.1 - Service (granted): AlfaSign Public CA

Service Type Identifier

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

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

Service Name

Name [en] AlfaSign Public CA

Name [ro] AlfaSign Public CA

Service digital identities

Certificate fields details

Version: 3

Serial Number: 458312175764680543830022

X509 Certificate

-----BEGIN CERTIFICATE-----
MIH5CzAaKzAaBzAgKzY0bnIAAAAABzANBgkqhkiG9w0BAQUFAADBAQwCYDYVQOGeswJSTzER
MA8GAIUECcMIOWmYVnZp24KzAobGNVBA6tU/FMRfUUIYVCBDRVJUSUZO0FUSU90IEFVVEBp
UKUWTEaMBGGAIEAAMRQUCGORSYVNUJPTI1QeOEwhNMTAAMD4MTMInzU5WbNMTUaMDA4
MTMInzU5WbNMTUaMD4MTMInzU5WbNMTUaMD4MTMInzU5WbNMTUaMD4MTMInzU5WbNMTUa
QVUUSE9SVRZMRewDwYDVQOLEwhBkzZiL2lnbjEBMBkGAIEAAMRQUCGORSYVNUJPTI1QeOEwh
MIIIBjANBgkqhkiG9w0BAQEFAAOCAQ8AMIBCAKAQEAs8ASMAIHSwN8eomagingCrTk6rNk
EsnicVVLPHZzrLGC6mP7Bepc8v7MkPwLCE9vluDMRgn0y5LCODW59w9gU7R0DuPjHTG
IXwA70ubA6wV8LaNsQOMckenIP8vNp4fite9DO2oL58hKSD0eTfJMLE00446AxiZmSjKp3Lm4
4xY3I-PakFulbfDdyXTO9yJ3igebtGUUTpOJ4u8vz28aRlPOMvIrep54bj4Q9IGZHBaKW1
pIA8Bj6wOTIphF5ZpL0mm3Y0E8B5VvNm67EQmlHE01shjXfEHCjNACNk8ccYd4k4pPYs8
SDSTQIDAQAB4H0MIHMA8GAIUdDwEBwQEAwBhAdB2NVH04EFQU6AG7Y3hQb25urDUHkr
KjFUB+EwDwYDVROTAQHBAUwAweBzABgNVHSMGDAWgbTKDh8w2GK8IU2YgWpGCMzrCjj6TA+
BgNVHRSENAIMDQoMaAhh1edHwD8vYXNpYXNpZ24ucm95L2F1eWVzZW50Lm9yZS9r3p3h3j
YStjcmwYgYDVRO0BecwRTA7Bg8BgEAYKgMwAeAIsWAQEwKDAmBzgrBgEFOCCARYaaHR0cDov
L2FzZmFzaWdlLnJlL2RlcG9uaX0wRgYEVROgADANBgkqhkiG9w0BAQOUFAAOCQAEADAN3ZF4Gcu
S36QUCzIzjyMaT55e4pMxIm9+d8KSS9abUJQChdu8VUp2UjivNEf+6wuzQphZPR4
OVR0c3YgSWw=QkoWCGYXCS3EEN+RSF6BLXcyndt6oaOHaWgn0BAXsfegulZa6mv4p23pE
JN2Fb7atwY5xS4+RbOeyvwENFYDESkb88dpkzP8EkrYkcdYLsmi0svaAu307hjWzTBFr
RTOMeMSI3qMZP9G2oJZHKzH1Ym0te+oG0aDuV=3UaY+2k9wBmgUTXmXW0DwssylLjxzXng
QAgGf=YL1KHU8SPAxA0X3ChQ=
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: ALFATRUST ROOT CA

Issuer O: ALFATRUST CERTIFICATION AUTHORITY

Issuer OU: AlfaSign

Issuer C: RO
Subject CN: AlfaSign Public CA
Subject OU: AlfaSign
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject C: RO
Valid from: Fri Oct 08 15:57:59 CEST 2010
Valid to: Wed Oct 07 15:57:59 CEST 2015
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA B36412E4AB95CS552CF1D36
76A0418233A3E2066A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF E7AC3F7A353B8D10EE3E9A889654C67DC00EF469B03AC15F0BBSDBI D40C7A498
83E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938CC2DE0E78B00C63173B674A328FDCB980E3163797E3DA2857548450EASD339AF7F277E0C2D6EDB46DD09
B7B3DA409E2E46FAF6F2E46D22940CCB5AD E A79E1B8DD E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D99484443
5B1B8CB5C50428CD C4236417CB0261DA C8921ACF612A3CF030D24D0203010001
Subject Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1
Basic Constraints IsCA: true
Authority Key Identifier E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9
CRL Distribution Points http://alfasign.ro/crl/qualified/asrootca.crl
Certificate Policies Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1
CPS pointer: http://alfasign.ro/depozit
Policy OID: 2.5.29.32.0
Key Usage: digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm: SHA-256
Thumbprint: AE:15:0D:6E:47:48:80:AB:EE:84:46:28:E9:0B:F0:7C:65:74:68:13:C1:3E:A4:15:E1:DF:50:E2:F4:
A4:EF:69
X509SubjectName
Subject C: RO
Subject O: ALFATRUST CERTIFICATION AUTHORITY
Subject OU: AlfaSign
Subject CN: AlfaSign Public CA
Service Status http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted
Service status description [en] undefined.
Status Starting Time 2016-06-30T22:00:00Z

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

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

4.1.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *AlfaSign Public CA*

Name [ro] *AlfaSign Public CA*

Service digital identities**X509SubjectName**

Subject CN: *AlfaSign Public CA*

Subject OU: *AlfaSign*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject C: *RO*

X509SKI

X509 SK I *6AG7Y73hQb25urDtJHkrKjF0B+E=*

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

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

4.2 - Service (recognisedatnationallevel): ALFATRUST ROOT CA

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

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

Service Name

Name [en] *ALFATRUST ROOT CA*

Name [ro] *ALFATRUST ROOT CA*

Service digital identities

Certificate fields details

Version: 3
 Serial Number: 103572795170259082775702975230952369063

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIDnTCCAwGgAwIBAgIQTelD0SLLKRK56ZQMmnpANBkqkkgG9w0BAQSFADBsMQswCQYDVQOQ
EwJStZERMA8GAIUECwMIQWamYVNPz24kjaAobGNVBAotIUfMRkFUIUITVTCBDRVJUSUZOQFUSU90
IEFVVhPUIUWTEaMBGAIUEAAMRQUsG0VRSVVNUJEPTUQeO0EWHzNMTAsMDA4MDQxODAwWbcN
MeAAMD4AMDzQDAwWjBAMQswCQYDVQOQCEwJStZERMA8GAIUECwMIQWamYVNPz24kjaAobGNVBAot
IUfMRkFUIUITVTCBDRVJUSUZOQFUSU90IEFVVhPUIUWTEaMBGAIUEAAMRQUsG0VRSVVNUJEPT
TIQeO0EWHzNMTAsMDA4MDQxODAwWbcNMeAAMD4AMDzQDAwWjBAMQswCQYDVQOQCEwJStZERMA8G
aIUEAAMRQUsG0VRSVVNUJEPTUQeO0EWHzNMTAsMDA4MDQxODAwWbcNMeAAMD4AMDzQDAwWjBAMQ
swCQYDVQOQCEwJStZERMA8GAIUEAAMRQUsG0VRSVVNUJEPTUQeO0EWHzNMTAsMDA4MDQxODAwWbcN
79zhAgZLVzV8Sc3S6tuZ5Xm6qZc4GX9LAmSYY7QL8icRpXpJcGuKIRU0pIs0hUjzF+J
w2IN6AVFLwLDPEEIQSpMXReDngGq+9NbBEkBIeI8SVIUVKLIchmZj92gzVNBjCMZvmlqtND
8gVc4cSvms2F3D4epNysIIghYXAGlINVLWWTv95WthvdytesK8BUWAW3ssID2GSES2am49
NfScNxEKSMFAgMBAAGjPzA9MAAGAIUdDwQeAwIBBjAPBjNVHRMBA8EBTADAQHQMBOGAUUDgOW
BBTKD8wZGK81UzVgWapGCMzRzj6TANBkqkkgG9w0BAQSFADBsMQswCQYDVQOQCEwJStZERMA8G
aIUEAAMRQUsG0VRSVVNUJEPTUQeO0EWHzNMTAsMDA4MDQxODAwWbcNMeAAMD4AMDzQDAwWjBAMQ
swCQYDVQOQCEwJStZERMA8GAIUEAAMRQUsG0VRSVVNUJEPTUQeO0EWHzNMTAsMDA4MDQxODAwWbcN
u2hjUUDx3ENXQhjiF97060h75kW6lHSpArRccci3nS1JkmCDDC8h8z4FuWZKHjNCbs5eM
U0D2ziCmnaMkossuSgTZf5G4Mjmq4MmWk7ck-vNP1y2jFragGBTv77be9yPL6LBOEoHk7S
TSERSJQkVPMLa9Q==
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer CN: ALFATRUST ROOT CA

Issuer O: ALFATRUST CERTIFICATION AUTHORITY

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: ALFATRUST ROOT CA

Subject O: ALFATRUST CERTIFICATION AUTHORITY

Subject OU: AlfaSign

Subject C: RO

Valid from: Fri Oct 08 06:28:04 CEST 2010

Valid to: Tue Oct 08 06:38:03 CEST 2030

Public Key: 30820122300D06092A86488F70D0101010500382010F003082010A0282010100A2B3591198B9781CAB26D9E59FC250BEF8A6216BC4906CCD59A478EC300DC248354
 CA1267B76B440F97C8AD781211C418C0C940910B8429E32FB0E08B524E2F64142B8DA174733DEFOBE94EFDF83861020189655AF449CDD2E9FB99E579BAA99C7FE06
 5FD949C409B9618ED02FCD5C4695EDAA909D1AE2B5454D2922C8B489F523CC5FB8C36D4D4E805452F05033E410843CA4C5D17B49E01AAFB3D35B043AE404810883C2
 15954B05D8BD9C86663F768197153418C232305629CBAA1D343F2054211C092BE7E761770F8729C8DCE22353606D7217E8BD4D54B3164EF7792561F5BEE86BC9EBCAF
 1B516016DE8A83FF6439139DA6A6BE3D35349C3711240B93130203010001

Basic Constraints: IsCA: true

Subject Key Identifier: E4:0C:7F:30:D8:62:BC:D5:4D:95:81:6A:B2:18:23:33:7C:28:A3:E9

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 0A:F5:82:A8:75:66:44:D3:24:78:35:61:51:CF:C3:4A:C3:45:A7:E5:19:38:6E:E8:5A:E0:36:CA:98:
 DF:3E:A6

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject CN: *ALFATRUST ROOT CA*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

Name *[en]* *ALFATRUST ROOT CA*

Name *[ro]* *ALFATRUST ROOT CA*

Service digital identities**X509SubjectName**

Subject CN: *ALFATRUST ROOT CA*

Subject O: *ALFATRUST CERTIFICATION AUTHORITY*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

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

Service Status

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

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

4.3 - Service (recognisedatnationallevel): AlfaTrust TS Services

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

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

Service Name

Name *[en]* AlfaTrust TS Services

Name *[ro]* AlfaTrust TS Services

Service digital identities

Certificate fields details

Version: 3

Serial Number: 202376866531717276500370

X509 Certificate
 -----BEGIN CERTIFICATE-----
 MIIEfzCCAmgAwIBAgIKKrnNgABAABABjANBgkqhkiG9w0BAQUFAwIBDQYwVQEGwSFE4
 McqGAIUEGMBQUsG0VRsVYUjENfURIRkDOVRIT04gQVVUeS9SSVRZMRwDwYDVOQLwEubBgZb
 U2lnbEibMBkGAIUEAxMSQWamYNpZ2gUHVhGijENBMB4XDTEsMTExNzAAQ000loXDTEyMTEx
 NjA4NTQ0NiTowcDELMAAGAIUEBhMLKkSLDAqBgNVBAsT1HFsZmlUcnVzaCBBZ2ZJbWZpY2FlaW9u
 IFVnczpyZWZlbnBMRUwEYDQQLTswWlU1IzBhb3Bpbm9ceHRkYm9uAGUzZmlueS9zZmVUcnVzaCBI
 UjBTZlZlZW5lcnZCAShwDQVJKozIhvcNAQEBBQADgEPADCCAAQCCgeEBAL65BcSyzZPFESKXSY
 -KviYK-8sWampQe8ARjdmYdk4XFvS5JMFKzJEUtaSprmQe8+XTDVSiaXHPKQJSAKmpuM6dG
 cct0rZgZIKZpRk848fmitlEy1WDpa9YhbKALz3hKk2p9cZCD0XEBmVfssaeBm9
 RcAMuKLLDjdddaE4MUIVzwgXalgW3bmvEcSvQA0vsaPaM6YVMROZa0FzCBV0glqmaY9TtdasX3z
 jMTZuM0rGc4BjCZwskUlZEB8u7KDZ7QJeqm08TpoQrvAC--zKLU54e8e--msdrcA55wLZ
 VGCqjHk365scUUY8CAvEAAAB0SxCRDA0BgnVfG8BAUBEAAMtSwWlQYDROBBYEFP-RRKODU
 sweo+HIIGe9hg2mNTMB8GAIUdfnQYMBsAFQgBu2094UG9ubpw7SR3kYoxAdhMewGAIUdfhrF
 MEMwQa0d2GZ0h8HAGLY9hgGZhc2lms5by9cmwvexVibGlimaWVkl0fZmfTaWduUHVBGJ
 QfYXh3c9wY3AMJp6ccSgAUfEBRKwKj0eRegrRgEFBOwAYYcaH0eDwt29c3AqYwam
 YXNpZ2luem8vZncDAWBgNVHSUBAEREDDAKBggRgEFBOcDcDANBgkqhkiG9w0BAQUFAAOCQA
 Rwm+Jf8NAuNcn4B0e1954NduINuzVJLlVjSR6Glm00GUHzhmUQQAMzOH4+BIHc6S
 V08SKYqk+46G4Gm+42HEUYgd0p9xyYfEaCzdl7kcpMCbz2yC++HvskKnpVcep8pX
 xlnFUSc1A8HU1gs1Kzq7hL0lppNA08PK13BNzaMaNX+dzHwRcK2YDjBFsEpcwhITvoo+
 Lf9p9kBBalLrYHZ3NSz2quljagfge39CVyR1qV7al77BDQ4uB88Nlx0JBVBVaG1A4G3rk
 WY7fK0s8-x89pJcDnZf68iKa9aZLm8Vq==
 -----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: AlfaSign Public CA

Issuer OU: AlfaSign

Issuer O: ALFATRUST CERTIFICATION AUTHORITY

Issuer C: RO

Subject CN: AlfaTrust TS Services

Subject OU: TimeStamping

Subject O: AlfaTrust Certification Services SA

Subject C: RO

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

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

Public Key:
 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:BE:9F:CB:17:92:CB:26:6B:3C:51:12:29:74:98:F8:AB:CB:A9:89:3E:F2:C5:9A:BA:92:50:7B:CD:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:86:92:A6:64:20:E3:ED:0D:54:88:C3:81:CF:29:0D:52:28:CA:4E:33:A7:46:79:30:7A:B6:86:73:01:97: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
D5DE64D4252B765D093542F4C784DEB3AC79083C00BE8DB7B4DC48C4B9673857DB4DF14DE38622B377AF027B0367BA07623E0E0C001509071C5258265FC190C80
1837DA913BDFEBD450D734FC7009D697277E046A6ADA36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27C8290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A4D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F84E4B61DE7F637D2FA2B5187ACEDE6019B2B330B0CA1C6C87AE4027191E9237C5FC0B37A787D06817CDB8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599FC090BF2846334345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E10203010001

Basic Constraints *IsCA: true*

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Authority*

Subject CN: *ALFATRUST ROOT CA V2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

4.4.2 - History instance n.1 - Status: accredited

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

Service Name

| | | |
|-------------|--------|----------------------|
| Name | [en] | ALFATRUST ROOT CA V2 |
|-------------|--------|----------------------|

| | | |
|-------------|--------|----------------------|
| Name | [ro] | ALFATRUST ROOT CA V2 |
|-------------|--------|----------------------|

Service digital identities**X509SubjectName**

| | |
|--------------------|----------------------|
| Subject CN: | ALFATRUST ROOT CA V2 |
|--------------------|----------------------|

| | |
|-------------------|-----------------------------------|
| Subject O: | AlfaTrust Certification Authority |
|-------------------|-----------------------------------|

| | |
|--------------------|----------|
| Subject OU: | AlfaSign |
|--------------------|----------|

| | |
|-------------------|----|
| Subject C: | RO |
|-------------------|----|

X509SKI

| | |
|------------------|------------------------------|
| X509 SK I | z1kavfauww0w0iGCg6PRdhVz7S8= |
|------------------|------------------------------|

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

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

4.5 - Service (granted): AlfaSign Qualified CA

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

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

Service Name

| | | |
|-------------|--------|-----------------------|
| Name | [en] | AlfaSign Qualified CA |
|-------------|--------|-----------------------|

| | | |
|-------------|--------|-----------------------|
| Name | [ro] | AlfaSign Qualified CA |
|-------------|--------|-----------------------|

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification Services*

Subject OU: *AlfaSign*

Subject CN: *AlfaSign Qualified CA*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

Name *[en] AlfaSign Qualified CA*

Name *[ro] AlfaSign Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *AlfaSign Qualified CA*

Issuer O: *AlfaTrust Certification Services*
Issuer C: *RO*
Subject CN: *AlfaStamp TS Services*
Subject OU: *AlfaStamp*
Subject O: *AlfaTrust Certification SA*
Subject C: *RO*
Valid from: *Wed Dec 21 13:14:03 CET 2011*
Valid to: *Thu Dec 20 13:14:03 CET 2012*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7
6C73768DC94338C98A4470889343CE459ED90D0F054911741D8755B26385082486414E298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA026BCE91DA54BA72BBAD07FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B
84A3CC6C62808EA8FBDB8C451510E6345BD4AD895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691
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

Serial Number: 130098117604583483118347

X509 Certificate

-----BEGIN CERTIFICATE-----
MIERjCCAY6gAwIBAgIKG4viEgAAAAATCzANBgkqhkiG9w0BAQUFAADBrMQswCOYDVOQGEwJSTzEp
MCcGAUUECmBQWmYVRvdXN0HEmNbnRmZmljYXRpb24uU2VudmljZXMxMTEtAPBzNVBAsTCFzZmlF
aWdaMRwHAYDVQDQVjQGVhZGUoA4IIBDQwAgggEKAmBBAQCCw0w0EzKZmVtYm9uYVJubWV0EidkqL4wmt
NDAYMDM0MTM4WjBhMQswCOYDVOQGEwJSTzE5MBAGAIUECMIQWmYVRvdXN0MRwwGgYDVOQDEANB
bGZmZlJubBUUEGZlVudmVtMSEwHwYKozIheNAQKfBhZmZpY2VAYWxmYXNpZ24ucm8wgeEi
MAQCSngC8h3DQEBEQAQA4IBDQwAgggEKAmBBAQCCw0w0EzKZmVtYm9uYVJubWV0EidkqL4wmt
A=DCwAPyP17iEazQVr384FCvabntf9mk4EJCkT5-427kNq7GlpYsq612zhaodLShvPRZ
mGIQg7yNEh2sF0L20kDQY0Ng9DiksdaFzsfz8YXBdewP13-BhUjgwsfWKHOLgfi0WcccV
mBhUVjQgk0Hs-nfZAXdyYVYm0aSeAA4C1OenXz0n0e-v011VHFlaLpSIur-kUimcVYlmbt
ISKQ=varho39YcqtYvGz889f0xspBISMg6K211GOAU++vYZQcUlbgdLsNoE9mOpulovmh
AgMBAAEgglOwEgEwDyDVR0PAAQIBAQDAgBAMBYGA1UdIQRBwOMMAoGCCsGAQUFEwMIMB0GA1Ud
DgQWBBIkka25v1Uj6Q1fwQMN5PDAIbgNVISMEDGAWgBRZLVVDFVesIRCEJahkxWVb
PjBnBzNVHRERjBEMERgKA+hcodHRwOisYWxmYXNpZ24ucm8wgeEi3f1VWspZmlZC9B8GzH
U2lnbF1YWspZmlZExhdGVzdCjcmwOAYKwYBRQIHAEELDAgMcGCGSQAQFBAhBhsoodHRw
O8vNzcC3lnkZz2lnhcsby9y33wMAAGCngCSIBzDQEBBQAQA4IBAQI5P85S90ds8PFRD
JGyGgK87-90j8QPvunfSWClkQbwyZvDqtS06wQ9xK19xKfApRMuY0cAAJMCMMuY3GKFS0h88FEN
Q3LwULGxGfDceybRXW5gbZbNvRYEn2pc2SIA6n+BuNIOX00sVPNZYWegRvR3TmAoaLO
73xEdOTu699-165CVF7qPw-YoTHYzZuWubwMM86OpzDhmfimif-ahH4K8K9W14
qbil4kpaGhZ3nogCHXFadCkckclg5z0huQcC1MH0rCh1sPITXZAv6mAm9gMyuWy7SG4
q0mDyIqbX7MSGANhZ
-----END CERTIFICATE-----

Signature algorithm: SHA1withRSA

Issuer CN: AlfaSign Qualified CA

Issuer OU: AlfaSign

Issuer O: AlfaTrust Certification Services

Issuer C: RO

Subject E: office@alfasign.ro

Subject CN: AlfaSign TSA Server

Subject O: AlfaTrust

Subject C: RO

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

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

Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC221AF884DA4299595FC082851875B116E8E11D92AF2A2F8FF09AD03E0C2C1C00F
C8F23BFE01A1CD056BDFCE050AEC9A6E7B04F6129D12D0BA293AD2FA0DDBB90536AEC626A639ABA9767F385AA2A2D2871FE945998621083B97234876B3F1742F6
D310D05F3DDDA8D0D192CFDD0685B3C9DFEBC8385C173E3C0F237F8186D520C1E1B1828738BA9FAF5A1679E785B690E15158894209341DAFA715945776A616627D339E
C78001F70B39EB97CD09FA87E73D2654EFCF1DAE0BB694B5BA2FA451D9DA0552E66EDFC848A43EC9AADB9FCDFD61EAA9F4F2886E0F0FDA6C6CA41D52306B7A
2A3DA3D4640053EFA05941CF0C825BA9D2E37FA04F663A9B94A2F9E10203010001

Extended Key Usage: id_kp_timeStamping

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

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

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

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

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

Service Status

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

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

Status Starting Time

2016-06-30T22:00:00Z

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

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

Service Name

Name *[en]* *AlfaSign TSA Server*

Name *[ro]* *AlfaSign TSA Server*

Service digital identities**X509SubjectName**

Subject E: *office@alfasign.ro*

Subject CN: *AlfaSign TSA Server*

Subject O: *AlfaTrust*

Subject C: *RO*

X509SKI

X509 SK I *Z9JLtm1ba9UNejk/8IkEDDUj45A=*

Service Status

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

Status Starting Time

2011-11-03T22:00:00Z

4.8 - Service (granted): Alfasign Qualified Root CA

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Alfasign Qualified Root CA*

Subject O: *AlfaTrust Certification Authority*

Subject OU: *AlfaSign*

Subject C: *RO*

X509SKI

X509 SK I *gsFdLIjgcJLJh70bXuSTWXb5fl=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-08-16T21:00:00Z

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

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

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

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

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

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

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

Service Name

Name [en] AlfaSign Time Stamping Authority

Name [ro] AlfaSign Time Stamping Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 438179177029992328462356

X509 Certificate

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

```
MIIFDCCBAgEwIBAgKXAMp9AAAAAFAFDANBgkqhkiG9w0BAQsFADBAMQswCQYDVQOEWSTZEp
MCcGA1UEChM6QWVkaXN0EmlnRnZmlhYXN0eWVudmVudmVudmVudmVudmVudmVudmVudmVudm
aWduMSUwIiwuYVQOEWSTZEpMDEwMDYyY2E1MjM0MjM1MjM2MjM3MjM4MjM5MjM6MjM7MjM8MjM9
NVAxMDEwMDYyY2E1MjM0MjM1MjM2MjM3MjM4MjM5MjM6MjM7MjM8MjM9MDEwMDYyY2E1MjM0
dGlnaWwudG9yYXN0EmlnRnZmlhYXN0eWVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
JwYDVQOEWSTZEpMDEwMDYyY2E1MjM0MjM1MjM2MjM3MjM4MjM5MjM6MjM7MjM8MjM9MDEwMDYy
BOADBgkqhkiG9w0BAQsFADBAMQswCQYDVQOEWSTZEpMDEwMDYyY2E1MjM0MjM1MjM2MjM3MjM4
GexW3HQUS3LJdEVsY29udmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
bWwgc3R5bGUwIiwuYVQOEWSTZEpMDEwMDYyY2E1MjM0MjM1MjM2MjM3MjM4MjM5MjM6MjM7MjM8
uizZG9yYXN0EmlnRnZmlhYXN0eWVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
GexW3HQUS3LJdEVsY29udmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
RDNSUG9kYm90eWVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
MBOGA1UdDgQWBBDTEvS3R5bGUwIiwuYVQOEWSTZEpMDEwMDYyY2E1MjM0MjM1MjM2MjM3MjM4
FoAU0W7XidMDA4B0Uy317A VxELwseYDVORBEwOTAoZG9yYXN0EmlnRnZmlhYXN0eWVudmVudm
LnVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
KjAoBggrBgEFBQcwAYTcaHR0cDovL290c3R5bGUwIiwuYVQOEWSTZEpMDEwMDYyY2E1MjM0MjM1
MBOwCA YGBACORgEBMAGBgcOAgYBBDAAWBgNVBQUBAEBEDDAKBgggrBgEFBQcOCDBggNVHSAEPZ
MDgDysGAQQBsgZAAQAgABAIAoMCYGCCSQAUFwIBHppodHRwOi8vYVQOEWSTZEpMDEwMDYyY2E1
b3ppdDBBgNVHREEQjA4oCICGCSQAUFwIBHppodHRwOi8vYVQOEWSTZEpMDEwMDYyY2E1MjM0MjM1
YZVA YWwIYXN0EmlnRnZmlhYXN0eWVudmVudmVudmVudmVudmVudmVudmVudmVudmVudmVudm
mAT30ppkEcyR3cld8H1Ch6AMIY2Q2hMgtrkLJFv701mSxS3C1o6P3Ew+QWRw7Y
Xl0E0oH4YcVmgg4Kby4Kzmb-N4Imf-cL VZl qkoic69mFmlqbtR87WHW3oIS003LnZw
I2ZUMLM6pnpRc7t7tTiwWnXLDPMacVh9STIA WwE5SDWzG6SENBwD6S8L DWHXqk
SCM1LMDExQRGBFmGfWwCDWdR1xBmPZjY9d7qHrsv-CF6uCFzGUGlU19HgRsm3AnZ01Jv28
z2Cj0Rl=
```

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

Signature algorithm: SHA256withRSA

Issuer CN: AlfaSign Qualified Public CA

Issuer OU: AlfaSign

Issuer O: AlfaTrust Certification Services

Issuer C: RO

Subject CN: AlfaSign Time Stamping Authority

Subject OU: Time Stamping Authority

Subject O: AlfaTrust Certification Authority

Subject C: RO

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

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

Public Key: 3082:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:FC:F6:80:C7:55:DD:5B:98:17:7B:29:B7:37:0A:E0:F8:A0:BA:06:55:4E:C5:AF:05:26:11:9C:0A:86:30:29:BC:AD:2E:ED:AA:FF:BC:53:2F:18:19:E9:D6:DC:74:09:E6:3D:ED:2C:97:44:57:CB:F8:91:A0:9D:8C:AC:F1:67:8F:4D:C7:86:96:25:43:E9:44:D5:B7:CA:16:F5:4D:4B:A6:96:91:52:8E:AC:5E:85:4E:21:3B:85:2E:2D:1E:DF:80:F7:2A:6D:4C:2A:85:CF:D4:57:3A:8B:D2:8B:8C:03:54:D1:0A:DD:7E:99:48:55:7C:0E:47:55:CB:BD:42:A9:F7:CF:01:1C:F9:57:75:6D:E1:12:39:55:E7:FC:DA:DA:10:66:F8:2E:C3:22:1D:74:C2:9B:8A:26:60:66:27:2F:33:19:E B:88:4E:27:29:DD:F6:EF:89:3B:CA:5D:3C:00:77:85:20:99:36:25:E6:C2:E8:56:9B:05:B2:D4:2F:F2:53:88:7E:CB:B8:0A:8B:A9:45:4D:90:A1:F2:38:3B:8C:A5:A0:68:44:33:7C:50:67:FC:B0:AC:BD:99:37:35:75:CE:85:91:F5:56:17:EA:77:00:B7:5A:15:82:69:C0:C2:2B:2D:8E:A6:A6:B6:58:DE:5C:2D:A9:AB:50:F9:65:02:03:01:00:01

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

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

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

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

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

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

Subject Alternative Name *office@alfassign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification Authority*

Subject C: *RO*

X509SKI

X509 SK I *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-09-17T21:00:00Z

4.9.1 - 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 *mailto:office@certdigital.ro*

URI *http://www.certdigital.ro/*

TSP Information URI

URI [*ro*] *http://www.certdigital.ro/*

URI [*en*] *http://www.certdigital.ro/*

5.1 - Service (recognisedatnationallevel): Cert Digital CA Class 2

Service Type Identifier

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *151429619496986790068227*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEUjCCAzgqAwIBAgIKIBEEIAAAAAAAAAANBkqhkiG9w0BAQUFAADBMQswCQYDVQGEwJSTZlEY
MBYGA1UEEwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYj
MBGGA1UEAxMUMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYj
ODM1WBoMOWswCQYDVQGEwJSTZlEYMBYGA1UEEwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYj
Zm50emVhZDQwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYjBhY2EwMjYyYj
MAOGCSqGSIb3DQEBAQUAA4IBDQAwggEIAoBAQC0CevHMdmH163XWMA7GTBw7m7mWk1j4qQF76
GAYKFH37BYoyd4IXwOWJXHWBbcXALNzrK2RISC/3kpo9gmDOXicO5vKUtH+BedPDXu
Q3IDk6masomthDxe3kXkm0kgt166ZAYTUVVNCsYK3sVzLJKS09+swV1qSPU1u1j7c
ZGZyVazfNPKwVw2INT0RT0nK89d8A4BjDS2DWH2DXNtYVYALUCYOYot+16SgJZm1H
g79skJRE3QLN09yS1Dg142CL4uW5W+V+Tc9uKYoN1G2c2G9K5nX9UMv6wHuaXfJlOFZbLJ
AqED4B4TCBjA4BjBNVH04EEQIPi0G0G1YezMmDR0U1y8k6W1swqYDVR0BHeWdYALZ3WV
QBM4HsXGqYXINT0zvyOxcht4kRPMED4DA4BjNVBAstE0NcarLzWdpqGFjFPTIQ00ExIDAc
BgnVBaoTFINDIENbnrdWngZG1g02F3Y3sFNBMOswCQYDVQGEwJSTZlEYMBYGA1UEEwMjYyYj
BgnVHRENTAMeDgK64phnd4HfWczv12NllmNcnRk4WdpqGFjFPTIQ00ExIDAc
AqDMA4G1UdWtE0wQAwIBAgIBgnVHRENTAMeDgK64phnd4HfWczv12NllmNcnRk4WdpqGFjFPTIQ00ExIDAc
CPQIEGCB1HjXcO6kZ7mmIKBYTkg7U89080AID8AUyrcLEDC3sfA88FKZczrpbk4Un548U
UR0MBAs1L6m0ncd14w4E3cPRRLSWQ9Zc78icaAcyphdgcW0RZ5VswdKApB4B3m0mgYM
0b8WnFwHLT8L3NYWj1pRRA0Mj9S1T7pM5DNOKL1PgKHVXmp2mBA4bzrZGcMhGy01y1kCR3H
28o99ADm69XicQaoXE7zq9LPM+VzYwfdUqW4d5Fv60gOUbfgmXZGcndZJJK6M641rDM/
WATRSLsccat+P0F0abKZqps+dSkml3BZV
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Cert Digital ROOT CA*

Issuer O: *Centrul de Calcul SA*

Issuer OU: *Cert Digital CA*

Issuer C: *RO*

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*
Subject C: *RO*
Valid from: *Wed Apr 20 11:08:35 CEST 2011*
Valid to: *Tue Apr 20 11:08:35 CEST 2021*
Public Key:
30820120300D06092A864886F70D010105000382010D00308201080282010100B451CB7321987D7AD758C013193881C3B970EE65A452392A4054FA18060A147DF99E
C1628CAD778FC85F039627F5C7216065C5730B3776602B6465482FF271A68D2A8670CE5E270E72AE51DB7E04476B3C35EE437D436C699A828BA76C35DEE645CA
9BA26481C7D3E9FF99AC061459536D0A854ADD2BF46512C82BC4907FDFBE2C5758A048F89422ED60EDC6466578E70337FE34E930570DA5353D224533B18CA89F93C
F5D0E43018C90F99760D67E3D835CD4F25580140B4610CADFB5E804A026BDA6D47813F6C289444DC640B88D3BD92D43835E36094E2E5B95BE57E4DCF6E2988E837
51B672AD921BD2B99D7F3432FEB0907B9A5C574B38565B2C9020103
Subject Key Identifier *3D:48:86:38:66:2D:7D:AD:84:32:60:F9:44:E5:32:47:A7:16:2E:5B*
Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*
CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*
Basic Constraints *IsCA: true*
Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *60:8F:BD:33:39:09:AA:C8:AE:28:52:F2:30:CD:75:5E:97:C6:33:5C:D9:83:C0:8A:6A:DF:55:AA:1
C:5C:A3:4F*

X509SubjectName

Subject C: *RO*
Subject OU: *Cert Digital CA*
Subject O: *Centrul de Calcul SA*
Subject CN: *Cert Digital CA Class 2*

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

Service status description *[en] undefined.*

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

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: accredited

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

Service Name

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

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

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

5.2 - Service (recognisedatnationallevel): Cert Digital Enterprise CA Class 3

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

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

Service Name

Name [en] *Cert Digital Enterprise CA Class 3*

Name [ro] *Cert Digital Enterprise CA Class 3*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *151429619496986790068229*

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/recognisedatnationallevel*

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: 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*

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:AB:FA:6B:71:A5:FC:58:F7:8D:A9:C7:9E:D3:82:09:35:A3:08:D6:D2:37:C9:2A:32:A2:83:D0:70:66:18:06:0D:6F:ED:BC:75:79:F4:75:E2:76:5D:21:5E:1A:65:70:3C:9D:F4:45:0A:FD:47:43:B2:A9:F3:FD:15:FA:9D:FA:89:E1:2C:4F:2C:76:3B:9F:85:09:B4:C0:1B:55:9B:FC:E9:DA:AD:09:6A:D2:27:44:59:7E:09:CD:83:32:FC:BD:58:57:E2:79:AD:A0:9E:A6:B0:D2:BA:26:71:FF:D1:71:BE:CB:0D:3C:98:E3:1B:A6:51:A0:96:78:4E:94:E5:C2:65:2B:0E:86:00:55:C:E:84:5F:20:84:0A:43:30:E6:13:16:0A:EB:B0:BD:2A:1C:FC:70:35:59:6C:91:71:FE:CC:DD:CA:9B:1C:FC:BC:D3:3C:18:AC:A7:A5:FF:DD:FA:EB:EE:6A:42:ED:27:F4:FE:60:F6:B4:9C:FB:74:4D:D0:F9:4D:D2:E1:C5:4F:7D:25:0E:3C:E4:C5:E3:15:B5:6C:95:60:CA:7B:A0:52:F8:7D:F0:ED:19:B6:3A:29:94:25:A5:49:FA:FF:6A:27:5E:E1:E8:88:21:4F:13:A7:0F:B9:CE:B5:61:98:95:F3:DC:B2:D6:56:7C:65:BE:16:8F:47:57:09:02:01:03

Subject Key Identifier

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

Authority Key Identifier

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

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

IsCA: true

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

X509SubjectName**Subject C:**

RO

Subject OU:

Cert Digital CA

Subject O:

Centrul de Calcul SA

Subject CN:

Cert Digital Qualified CA

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

[en]

undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

[en]

Cert Digital Qualified CA

Name

[ro]

Cert Digital Qualified CA

Service digital identities

X509SubjectName

Subject CN: Cert Digital Qualified CA

Subject O: Centrul de Calcul SA

Subject OU: Cert Digital CA

Subject C: RO

X509SKI

X509 SKI YfRo++fKsQEhxeQ7jSqaooArmmE=

Service Status

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

Status Starting Time

2012-03-13T22:00:00Z

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

Service Type Identifier

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 151429619496986790068230

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHJYjCCAAggAwIBAgIKIBEEIAAAAAABJANBgkqhkiG9w0BAQUFAADBIMQswCQYDVQQGEwJSTZlEY
MBYGA1UECAwPQ2VudCBEaWdpdGFsIEJMR09wGwYDVQQKExRlZDZlW50cnVsiGRlEhbnGn1bcBTOTEd
MBGGA1UEAAMQ2VudCBEaWdpdGFsIEJMR09wGwYDVQQKExRlZDZlW50cnVsiGRlEhbnGn1bcBTOTEd
ODQwWjBhM09wCQYDVQQGEwJSTZlEYMBYGA1UECAwPQ2VudCBEaWdpdGFsIEJMR09wGwYDVQQKExRD
ZW50cnVsiGRlEhbnGn1bcBTOTEdwMC4GA1UEAAMQ2VudCBEaWdpdGFsIEJMR09wGwYDVQQKExRD
b1BDNSBDR09wY0M0IBBDAANBgkqhkiG9w0BAQEFAAOCAQ0AMBIBK4KCAQEA9mX34iv9JOfsdDS
tc5WPhc52k2-BDgJxv8WpkulSfQDuAndofGY2oC0ljejuz2QZ4p100SQLp8H3vo7065
rmxZ20PphY3Qr0haV8qkUubrkFUHTgBJC.Kcd75NjWVBC5k-5o9aa2jimgAd3LdnpWnJJCpbl
v3EABvOS703L8N7YEX58MZWCoFD-4ihsKCYQum2WQpFLf6cWK2-hmk4NkCPWApVjy
/13H1aMSIMV-nHjxulYhKGG7AvpHY18AIQ5aw0bPgsiNwBezN710P7-VamjeWIP7C5t1k2H
Lo36W4d8C2zuaKv9wqRPjWBA60CAQEwgfwHQYDVR0OBBYEFChgPY78cpmXpCgwzIm-CgIselr
MI4CA1UEIHR09wY0M0IBBDAANBgkqhkiG9w0BAQEFAAOCAQ0AMBIBK4KCAQEA9mX34iv9JOfsdDS
aXrhbcBST09UENBMSAwHgYDVQQKEAJTQyBDZW50cnVsiGRlEhbnGn1bcBTOTEdLMAkGA1UEBMMCMC
Uk=CCARBCCAA.A.A.A.EwPAYDVR0BDUwMzAxoCugKYYnaHR0kHm6Ls9Y5S5ZJ0ZGlnaXRhbc5y
bydUkcaL3iv650vY31sgQIAA0BgnVH08BAUEBAMCAcYndwYDVR0TAQHBAUwAwEBAzANBgkq
hkiG9w0BAQUFAAOCAQEAAabntuc3RAs48n57LlX-gdl7la21A6dYb2Q-OXhUW0zW2jZjF
So3N6Wkaas4pHpw4dQ0wAO6VQw355sagpAcMaaMw532czdk38dpyw0Dopl7LgmFBK8cJFDy8
d8z3PyYs42mV08l/ua9PLLz6V4aeqP4vmaWesWespyres7zHEJsembs08sj3FGH0DNe
Z0swaQ77achPLeDGjXoSjX0zdxq8z4WorYDnE4Lh9aR649177pBRJjpsY960zVXh76bnNsWkTm
20jsDha2jMrsEnlPgrYAlka6VHJMguxMcnRap8BszWwYkG5mFkr7Pmw=
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: *Cert Digital ROOT CA*

Issuer O: *Centrul de Calcul SA*

Issuer OU: *Cert Digital CA*

Issuer C: *RO*

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

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

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

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

Public Key:
30820120300D06092A864886F70D01010105000382010D00308201080282010100F67DD7E25AEFC89385B1D0D2B5CD63E10B9DA22B6F810FF8095E1F16A64B88DEB C5
00EE127B88A1FA46615D480A8D237BF8EA6765A2678A7538E4902E4A7C1F7B88EC1E89A6C5967488FCA163742BD21B95F2AB0A52E96BEA41541D380124229C77B
E4D2565410B92BEE68F5A6B67E39A001DD4767A569ED24908F6F5BF710086F412ED0DC92FC37B6225F9F6C3195AB0A81770FE23F7DB48A09843F9E6DD641B3E414
BE9BD962B6FA1AE69073642023D60292558F2FF5DC7D5A3127C57EB87FE3C6E53284A1A41B802FA475D8D7C0254396B0D213EA82237007ACCEEF5D223FBF95EA6
8DE5A23FFEC2FEC4E4D872E8DFA58C77C0B60B3A8ABFDC2A44F23020103

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

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

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

Basic Constraints *IsCA: true*

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

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

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

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

Service status description *[en] undefined.*

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

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: 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 (recognisedatnationallevel): Cert Digital Enterprise CA Class 3

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

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

Service Name

Name [en] Cert Digital Enterprise CA Class 3

| | |
|-----------------------------------|--|
| Name | [ro] <i>Cert Digital Enterprise CA Class 3</i> |
| Service digital identities | |
| Certificate fields details | |
| Version: | 3 |
| Serial Number: | 9025908678656771 |
| X509 Certificate | <pre>-----BEGIN CERTIFICATE----- MIHfTCCAs+gwIBAgIBBBEJEDAAALBgkqhkiG9w0BAQUwZTELMAkGAUUEBMBGNCsHTA4BGNV BAoMFENlbnR5dWwzGUGUzY3VudFNBMRUwEwYDVRQQDAADAKBQJERpZ210YWw3IDAcBgNVBAMM F0Nlcm9GRGlnaXRlbCBST09UENBIFYsMBABYDFEYsMDYwNTA4MDAwMFoXDTY3MDYwNTA4MDAwMFow DELMAkGAUUEBMBGNCsHTA4BGNVBAoMFENlbnR5dWwzGUGUzY3VudFNBMRUwEwYDVRQQDAAD Z30JIEFzZ30YWwKcApBgNVBAMMlNlcm9GRGlnaXRlbCBST09UENBIFYsMBABYDFEYsMDYwNTA4 MDAwMgEgMAUGCSqGSIb3QOEBAQCBAQ8AMIBGcKCAQEAQogKLIso78MEYcKdyaLIY0VGDZLAkmsUc ibPFO9A9+3HIFLUxVb7Nw6kBlAS78Y7p7b7eSptAR01d4KJQcaksRAL2IjGtlza2ADN Wov0KaHITgH24BZRO1I22XJME7SSSsY3qtsY7iDYBKS78jPcsks89npkbskYyVdadaBLo 02QILGY49m6coBLZ4cloCXSsOLfQqmag9plIEp9wDNBmwDXP3rolmbGOEUCUIKFKXg5pfqyC 6GZ4661U+BNITWzRaeF7wzvcSvsnXkGVA3Gom08bshljmncKamIKBor7XouTmyzLatlU 2QIDANYNo4BQZCCATsWdgvDVR0PAQHBAQDAgHGMBOCAUdIbqOWBBRKSRSjSpAHX6DaAsZyYvH kBUi3zBmBGNVHR8EgBdMCqgkKAmhroodHRwOn8vY3LmNlcmRkaWdpdGFsLnVl3j6b3R2MMSj cmwWLGatcWkKw0dHJ0e08Y2EgY2VudCRpZ210YWw3OQIMcy9h6290dEaU133SMAGCAUd EwEBwQFAMABAfswzQGAUdIwSBjDCBZYALUcamhazWS02aahX4SUNXCUtGms0hmrRnMGLUCzAJ BGNBAYTAUFR0wGwYDVQKDBRIDZ50cvslGRlIEhhbG91bC90EUVMBMGAUUECwwMQ2VudCBE +7dPaGfSMAA9HgYDVQODBjZDZXRBERpZ210YWw3Ij9VPCBQc0BWMYIGBEEJEDCMAUGCSqGSIb3 DOQBBOCAgEAAGw/wYsVaEQYbbybsyXaUITVGm0ACNpYc5Eek0y9w+uF3N078gFYt0IKLuz DBwLaYXtquEElUmpa960BpyYQ75NkvVTBakPc2P6lhwptvYlHOdbkxkTb-eYyYodLCZ0Tern+ atidihkx4+5MZYPCFA0hd0NNLsvdyS9d5SAQjV9FvbaqGEMVQZjprVasmfYfGgTWP0u7 ismZyCZaQjPKcexOCIn7eaSpaUSVvV+bdUkUp0u0i5Bk4tWY0TLnHITSsr3F5HlUjUgUpM IYsLDZgc82054Z-QILvSj8oRSq1NvXbTxyChBl-VRQOIL0n7c3RvMEmPjIM3mqj6Ac +vSByStWYkZ4l0h0mFmJqjeCQCXYeBhN0Nks8160wK0lqjHcpZZBhI5b094760SDvovkiloY taEAgQpmUbc2kKQZYLcr+eTbDhQmEqwzZTITtq9gRg7H1YvsmfKq6p0SKNZRyChuWN4JS UMIdaZztl5CwvahlOnwysdSuzwa0Lz49JfZdepNBID4Y9glVh2TsmrInqTWDtCrmOLBzcy1 +7PK+QYcZlphalGB4FNyPI9f0XgzwSudjicB7WkhPwv5UZx6mo2WzyczZzHHPa0N1qmALJ nLPuH3LQc -----END CERTIFICATE-----</pre> |
| Signature algorithm: | SHA1withRSA |
| Issuer CN: | Cert Digital ROOT CA V1 |
| Issuer OU: | Cert Digital |
| Issuer O: | Centrul de Calcul SA |
| Issuer C: | RO |
| Subject CN: | Cert Digital Enterprise CA Class 3 |
| 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: | <pre>30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:3D:82:01:0A:02:82:01:01:00:A8:E8:20:28:BB:48:4A:7E:FC:30:4C:82:29:DC:9A:2E:26:34:57:41:83:D8:B0:24:99:25:1E:FD:BB:65:F4:54:3D:03:D F:BE:DC:7D:05:2D:4B:71:56:1E:E2:36:89:01:A0:BB:52:EE:1B:1E:9F:CF:6E:B7:92:A6:20:34:47:5A:0B:E0:A2:50:09:A9:2F:44:0D:93:4C:91:AD:87:3A:B6:FF:10:CD:5A:8B:F4:29:A1:FS:4D:C1:F6:E0:16:51:3B:57:F6:D 9:79:09:30:4E:D2:49:2A:12:62:AA:88:4A:35:7F:7C:36:01:29:2B:7B:T2:36:CF:C6:CB:5C:4B:DC:69:9C:A6:EC:A1:16:18:35:DC:DD:68:19:68:D3:64:35:2C:66:38:F6:6E:9C:A0:12:59:E1:C2:28:09:E5:D2:E6:85:05:A9:09:A7: 6A:0E:60:27:51:D5:F7:00:CD:FC:19:B0:0D:75:F7:AE:85:26:84:64:04:B4:25:08:28:58:57:82:9A:5E:8A:AC:82:E8:66:78:EB:AD:54:F8:18:8D:51:83:62:59:94:68:B5:E1:61:C1:98:DC:36:CA:E8:37:CS:4E:19:26:37:1A:89:EA:7 2:1B:BD:A9:48:E6:A4:29:24:9B:52:81:A2:B1:7B:5C:EB:98:9B:2C:D4:6B:A5:2E:D9:02:03:00:D6:0D</pre> |
| 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 | <p>http://crl.certdigital.ro/rootv1.crl</p> <p>https://ca.certdigital.ro/CRLs/rootv1.crl</p> |
| 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/recognisedatnationallevel*

Service status description *[en] undefined.*

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

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: 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*

Subject C: RO

Valid from: Wed Jun 08 23:02:47 CEST 2016

Valid to: Mon Jun 08 23:02:47 CEST 2026

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998CEAD2E88AC435272A03722BC59D4850456E378A5CB340C3D9957E9DDA1EE93EF9C88976049F10C580849FCA0017913D398C525A11BF94EC168AB5EBADAAAF159E7C4ACBEBED5EB6CE93487904CBEE6669B096D9D2DE6517C2DCFD597230F66538D373D6B6BE899772BESB61B62BABA1DD878D28CEA12E2611F5F3407D149E6B78ACBF1BCFB2C9B43C67B47258B286C7B0DF9AF4AFCE19EE5EA6D068EB9454E7CE8D0D65A57CA01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596C046323218437318CA8066155A3D2CD6DF0E53F1A283B9F944F87F2A75020300EA4F

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

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

Subject Key Identifier
 67:08:1A:0F:E8:3D:DF:45:8F:75:37:AD:35:01:A0:F2:16:B8:FE:B6:61:80:E4:62:BE:A4:75:77:0C:2D:E0:E1

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

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

Basic Constraints
 IsCA: true

Key Usage:
 digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
 SHA-256

Thumbprint:
 11:CC:AF:2A:F8:8C:D7:EA:B0:39:C4:CE:B0:43:89:77:08:37:6C:7B:33:3A:62:7D:3E:C1:38:63:5B:A4:B0:8D

X509SubjectName

Subject C: RO

Subject O: Centrul de Calcul SA

Subject OU: CertDigital

Subject CN: CertDigital Enterprise CA Class 3 G2

Service Status

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

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

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

5.7 - Service (recognisedatnationallevel): Cert Digital Organization CA Class 2

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

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

Service Name

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

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

Service digital identities

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/recognisedatnationallevel*

Service status description *[en] undefined.*

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

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: 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 SK I *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

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

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE50872B125A0C4960BB00AC7D08987D8285964576360395A715E417AD3B0125EC65
B51BA70CECD9441A579C1054386588C374B95502F18897E044253F5788F2DA799F7367BD8F8F33CAE60F488B13AE8CA8E19ACE51B34A43EAC560D27A0CF4B8E1C
952B52CD06686B08FE725D3D2927480B0CT156A34D7289C0889451DDB9BEE94C651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F
06A41E8862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3BC0B81EF681B0DDCB4E32
3DBA00BAEFA2AF6B1CCBE8E67B1920DA553AE303D53E3C30203009E91

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

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

Subject Key Identifier
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/recognisedatnationallevel>

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: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

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

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

5.9 - Service (granted): Cert Digital Qualified CA Class 3

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

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

Service Name

Name *[en]* *Cert Digital Qualified CA Class 3*

Name *[ro]* *Cert Digital Qualified CA Class 3*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678656772*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFDCCA36gAwIBAgIHBBEEJEDBDALBgkqhkiG9w0BAQUwZTELMAKGA1UEBMMCUksHTTAbBgNV
BAoMFENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
FENlbnRyYXZwZjg0ZmF3NzY3V2sFNBMRUwEwYDVoQLDAsZXN0IEpzd210YWw5IDAcBGNVBAAM
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Cert Digital ROOT CA V1*

Issuer OU: *Cert Digital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *Cert Digital Qualified CA Class 3*

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:
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 9F D4 F4 F3 89 2E C8 0C 37 A8 20 84 BB 43 24 C2 8E 53 88 A3 B8 83 74 13 FC 53 33 55 F7 00 8F 9E BD ED 98 FD A5 59 D4 0C 16 98 7B 36 A3 02 58 50 63 D6 02 98 53 C9 88 CE 2B 63 9A EF 5F CD 93 CA 03 58 A1 7D 6A C1 F4 A6 87 48 F2 A9 1D D5 EB 2D C2 62 9F FF E7 26 D8 F8 46 C0 DB 8A D9 C6 1B CC B9 7C 53 C8 B7 19 97 88 89 02 74 BC 6D 00 73 52 89 C5 29 24 48 73 69 35 9C 12 D9 38 0D ED 94 98 08 79 CD D9 5A B8 B E 2 9 AF 60 32 3F 62 EC 44 83 D2 79 66 2C 6E 5F 74 35 4E 93 95 19 78 81 D7 B1 5D DA 74 CB 2E 45 68 D3 96 A9 0E A9 7B 2E CS EB 85 71 95 13 0C 7D D5 4A A6 61 40 41 BD 89 5D E9 20 C3 05 A3 8D 63 56 E7 9C F6 FC BC 60 81 71 D0 2A D6 45 10 22 3C 3C 8E 3F 42 41 17 F9 A1 CE D1 5A 4A EC FD 22 F3 63 0B FB 6C 4F D8 16 3D 3C 9B EB FC 49 EF 9C 5C 98 AF BD 5F 52 92 B7 02 03 00 D3 4D

Subject Key Identifier: *28:77:CD:4F:6E:A9:58:0B:DF:27:1D:24:4E:4C:9A:EA:43:08:F9:81*

CRL Distribution Points:
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl

Basic Constraints: *isCA: true*

Authority Key Identifier: *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *16:75:91:10:1C:BD:3E:38:DB:13:F3:B1:8F:18:50:8F:E6:00:17:AF:59:83:A7:C6:45:21:47:2C:3F:43:FC:E3*

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

Service status description [en] undefined.

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

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: accredited

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

Service Name

Name [en] Cert Digital Qualified CA Class 3

Name [ro] Cert Digital Qualified CA Class 3

Service digital identities

X509SubjectName

Subject CN: Cert Digital Qualified CA Class 3

Subject OU: Cert Digital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I KHfNT26pWAvfJx0kTkya6kMI+YE=

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

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

5.10 - Service (withdrawn): CertDigital Qualified CA Class 3 G2

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

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

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
 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

2016-06-30T22:00:00Z

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: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

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

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9025908678656773*

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

Service status description [en] *undefined.*

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

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: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

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

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *NSTJmr9XklpjokniWAR+RDmVM+Y=*

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

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

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 9025908678722308

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGTCCBQcAgwIBAgHBBEIIHBRDALBgkqhkiG9w0BAQswDELMAKGA1UEBMMCUk8xHTA6BgNV
BAoMFENlbmRydWwgcGQ2fS3Y3Y3sifNBMRQwEgYDYQOLDAIDZUJ0GlnaXRhdE0MDGAIUEAwrr
Q2VydERpZ2J0YVwgcGQ2fS3Y3Y3sifNBMRQwEgYDYQOLDAIDZUJ0GlnaXRhdE0MDGAIUEAwrr
NTIafW9yNjA2MDgMTAyNTIafW9yNjA2MDgMTAyNTIafW9yNjA2MDgMTAyNTIafW9yNjA2MDgMTAy
bGN1bCBIOTFELMBGAIUECwwLQ2VydERpZ2J0YVwgcGQ2fS3Y3Y3sifNBMRQwEgYDYQOLDAIDZUJ0
cHVsWV9uIEBIEBENyYXNlDQogR2lwaWdlEjMAOCSpqSISiDQEBBAOIAA4IBDWAweGFKoIBAQDe
iHfUwvTU9RpEBY9uqBAAEsfuA17yFOZEAAs5ENa+zuKaWJp+kyEj+XQNPvpp9lesSOMNItj
yXIDQzmvn0IheWb28P1P0Fw9bspNbhddZlphIUkescvaXTIb+GnY+KwFmVwZmsallRISY+
4VIRu7hllh41S8o2N+P+OufE3eYkZDZlbn+92KfnsF14U9vIUkRnueTTTYvYIEIPUGt
v9F9y1cUPhugCm0XF7imgqteFewE1s2mevUyjdIY84VsmllDKIDYC2Q6rYBoX8a+R0kC35
7Hf4sBH1aVEMBS4FXczfIn3yp6DY4pIvAgMasY0gggKRMHJCITB0BggRBEFFQcBARoMGYw
MAYIKwYBBQIBMAQGCChidA6Iy9h290ZluY2YkRrZ2J0YVwgcGQ2fS3Y3Y3sifNBMRQwEgYDYQOL
BQcwAoYmaHRkDowl2NcnRZl.mNcnRkaWpdGfLdV13Vb3RmM5cnOwgBMAIUIfW5BqGcL
qIAGym6cAMosNZ+maAssPb3bqjmlJ79pE18cAze7ksWhKR6MHgCzAJBgNVBAYTAUJPMR0w
GwYDVQQkDBRDZlZW50cnVGRUEEbnNlcnRlYm90eS41mVncnRkaWpdGfLdV13Vb3RmM5cnOwgB
BAMK0NcnRkaWpdGfLdV13Vb3RmM5cnRlYm90eS41mVncnRkaWpdGfLdV13Vb3RmM5cnOwgB
BgNVHQ4EgQgnP4I1x06QBSV4rfmJF1waXviletkrwgaf+07WowTAYDVR0gBEUwQzBBBggR
BjEAAYL2GgEBBAYMDAGCCGAgOUBwBFIRdHfRdHfRdHfRdHfRdHfRdHfRdHfRdHfRdHfRdHfRdHfR
aXRvenkwcQGA1UcfW5BwDCBUTCBqCB8cB3YkHRkDowl2NybC5ZUJ0ZGlnaXRhdC5yby9y
b290ZluY3Isb0GHBGRhcDowl2kYXAUy2YdGRpZ2J0YVwgcGQ2fS3Y3Y3sifNBMRQwEgYDYQOL
dCBBAXRkDowl2NybC5ZUJ0ZGlnaXRhdC5yby9yY290ZluY3Isb0GHBGRhcDowl2kYXAUy2YdGRpZ2J0YVwgcGQ2fS3Y3Y3sifNBMRQwEgYDYQOL
P2NcnRkZmljYXRllmV2k2NhdGh3bXp3Q7YmluYXJSMASGA1UdeEBwOFMAMBA8wDgYDVROp
AQHBAQDAgHGMASGCSpqSISiDQEBcwoCAGeAF1T8vCX+RtD1v9j0fKgsDUKmkth0HBADt
S4BRTAYL+4AOM8i+vxNlmsNL6RlwoT0h0Y105pogkCZ647mDZ53dplYPhwSIAUf
H2CpmWbmlUwcpNmuD9DlgaWPIMsF+HMI0eIT5+ACRkBObsOUjpn+2maM0VWGVW19vqW1yxjN
DbVH04Pz9e0tHsi+LpYehZMf1vRdIXcTKLsnNes3W08Q9KsCvPpS0bkQNJbrnSIXI
vadl0f0CezZ3Np0byN8yOAXDXOkdsXRQv+Z7erYanVYK0SE+KkdcDwLkxRnw+Qc54Uf
RB9YXXZ0nEikzKTDMDXfW7CLxqM0aZ51kmGHHeb4dnRRXTH3QSSjVwvPWFfK9w8v88w
JuBLca5Wheov2shallg41kNjXyjdHfPWp3YkaDajZSPWPdPAkRqelVw8kwUFHfAZDB
CB8R8y0CcaGHRkDowl2NybC5ZUJ0ZGlnaXRhdC5yby9yY290ZluY3Isb0GHBGRhcDowl2kYX
ISRC0h0DUZiyayLeycDPHwPKF+orfH9RaKHNoqg8DP8621kclXf0kBDA+Xo0DITf0RkAY
n1AAACndoutY8oXLD0Rmu+inCNIIDme48w=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Wed Jun 08 23:02:59 CEST 2016*

Valid to: *Mon Jun 08 23:02:59 CEST 2026*

Public Key: *30820122300D06092A864886F70D010105000382010F003082010A0282010100DE89FA.D4.C34B.D3.53.D4.69.12.16.3D.CS.DA.61.02.27.9F.B2.E0.35.EF.21.74.67.F1.00.72.8E.44.36.2B.BE.CE.A2.9A.5A.22.7D.A4.AC.9B.12.3F.B1.40.D5.EF.AA.7F.48.7A.DC.30.DD.6A.C9.7D.48.0D.0C.ED.9E.F9.CE.D5.BC.D6.07.6F.0F.D4.FD.05.C3.D6.EC.A4.D8.7D.75.DD.A1.A4.88.94.96.47.AC.72.F6.97.7D.36.EF.1A.76.E7.C7.C0.9D.69.48.C5.91.12.BA.52.11.2F.96.3E.E1.3D.51.BB.B8.47.0F.2B.8D.9E.04.E8.D9.FF.8D.6E.E5.AE.8C.4D.DE.C8.A6.5F.0F.38.8B.9D.BE.30.F7.69.0F.EC.17.5E.E1.4F.72.30.85.1C.45.2B.ED.34.F3.62.FA.18.94.4D.50.69.2D.BE.D1.6D.F7.14.DE.50.F2.6E.7A.00.A6.D1.73.FB.FE.29.EA.AA.D7.85.7B.01.0B.B3.69.9E.BD.4C.A3.77.56.3C.E2.45.52.9A.50.E4.20.30.62.FF.64.06.EA.BE.1B.3B.1F.1A.F9.F4.34.95.CD.F9.EC.78.F8.4A.C0.47.D5.A5.44.30.1B.25.E0.55.DC.CC.52.D2.37.7B.E9.E8.36.58.A5.42.2F.02.03.00.B3.23*

Authority Info Access
<http://root2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/root2.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/root2.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 *N1p4I1xo6QB5iV4rfm1F1wuXvlfèUrkrwg/af+07FWo=*

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

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

5.13 - Service (recognisedatnationallevel): Cert Digital Time Stamping Authority

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

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

Service Name

Name *[en]* *Cert Digital Time Stamping Authority*

Name *[ro]* *Cert Digital Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *591521951164467052545*

Thumbprint: 69:22:DE:9B:46:FF:F3:5E:E9:36:10:BF:37:EF:54:EB:61:9C:EA:33:F6:25:46:2A:9A:D6:7B:81:D3:EB:06:5A

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

Service status description [en] undefined.

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

5.13.1 - History instance n.1 - 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 tOIRMVgwlabrTRFl2oAOSbXkVGw=

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 | [ro] CertDigital Timestamping Authority G2 |
| Service digital identities | |
| Certificate fields details | |
| Version: | 3 |
| Serial Number: | 2310632621752976386 |
| X509 Certificate | <pre> -----BEGIN CERTIFICATE----- MIHGOCCB9yAwIBAgIIBEEUEBIAwCvYJkaZlhwNAQELMHUACzAJBgNVBAYTAUFRMROwGwYD VOQKBRDZWS0cnVajGRiENbGNhYkBTQTEUMBIGA1UECwwLQ2VudEhRz210YVWwMTAvBgNVBAMM KlENclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5YXNzIDQgRzJwIheNMTYwNjA5MjEwMzE4 WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5 MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTl dWwglUkEgFASBgNVBASMc0NclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5YXNzIDQgRzJw IheNMTYwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5 MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTl bXBpbmceOXV0aG9vaXRSIEcyMIBBjANBgkqhkiG9w0BAQEFAAOCAQAMIBBgkqhkiG9w0BAQEF KIDyZElEYHh0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0 XVYXFlUEgFvZS1EgFvZS1EgFvZS1EgFvZS1EgFvZS1EgFvZS1EgFvZS1EgFvZS1EgFvZS1EgFv JxIRYXp0a3S0kuptD11Pn7QVgEYyVdVGVzCDeSMELZzyKRdJLdzRfPgcGrgVX4bch5krdNnqW lkljXR0zmmBfzck4e95mlfbcGisSkTPDml.6z6b0RwVew52zmpOmGSIAXWwLg7Gknmp 6v7hZg0temH4Xy4UjNexuqYmWwDALCto4DzccCA2wqYgCCGAQUFBwEEBBhwAgBggr BgEFBQcwAYYuaHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1I BggrBgEFBQcwAYYuaHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0eS1IHR0 Y3J0MIGzBgNVHSMGagwGAIFZumpDKLWipgLLz2920piZ4y+56RNBHwM3038UlxXykeB4 MQSwCQYDVOQGEwJStEdMBsGA1UECwwLQ2VudEhRz210YVWwMTAvBgNVBAMMKnENclRlEaWdpk cnEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5YXNzIDQgRzJwIheNMTYwNjA5MjEwMzE4WmNMTl eWwglUkEgFASBgNVBASMc0NclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5YXNzIDQgRzJw IheNMTYwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5 MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTl eWwglUkEgFASBgNVBASMc0NclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5YXNzIDQgRzJw IheNMTYwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5 MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTl d3d3LmNclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5YXNzIDQgRzJwIheNMTYwNjA5MjEw MzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNj LmNclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5YXNzIDQgRzJwIheNMTYwNjA5MjEwMzE4 WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5 MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTlEwNjA5MjEwMzE4WmNMTl Rzls5UQ2VudEhRz210YVWwMTAvBgNVBAMMKnENclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEh UmV2b2h0aG9vaXRSIEcyMIBBjANBgkqhkiG9w0BAQEFAAOCAQAMIBBgkqhkiG9w0BAQEF Y2VudEhRz210YVWwMTAvBgNVBAMMKnENclRlEaWdpkGfSIE5vblJlCHVkaWF0aW9uIEhBNiE5 BQCDADAPBgkqhkiG9w0BAQEFASAgAQEUAUAMAwGA1UdEwEwEBwQCMCAAwDgYDVROQBQBAQDAg SIB3DOEBwQCAQEARIZmAZexlud4byCnwTRatZpCYOFQjE4oc7XUc0hM6bLUZARnwYZmRO 7d.6z6b0RwVew52zmpOmGSIAXWwLg7Gknmp6v7hZg0temH4Xy4UjNexuqYmWwDALCto4Dzcc BgZdSOXBOqNllloIGS2Urf6aoKp0akQmrMMZrscvTvl3RIM6VD0RE=efkbo9W477/ d17afvkbh0BqcsRhIplhLAs0enrcpw9b8fWqYnp7H9ILZswmkQyq=0StB4J8cPpG5 DpIwUGVwCzrhTLd5OGCPPhpdCag5pjp0XNtuAwWefHGFihGDNQsQ= -----END CERTIFICATE----- </pre> |
| 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 Timestamping Authority G2 |
| Subject OU: | CertDigital |
| Subject O: | Centrul 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: | <pre> 30820122300D06092A86886F70D01010105000382010F0030X2010A0282010100CC34E178301E2832DDC4753BC81E1B2C115D5F4288C30A3E2E99D67CD7B6529FE8F3 01F8F841E3C7083F06C29E84E985E10173D033BD44E8A5F5D71546C479FF0739047A907685D057B13550287EBC2CD15E42789E82CC385A1940CFE E.C6.CA.FD.OF.A9.BB.98.EF.E8.62.FE.2C.0D.C2.E0.A3.15.15.0B.27.ID.S1.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. 81.35.F8.6D.E6.E3.E6.4A.F4.36.7A.96.D6.59.1F.8D.74.7A.96.69.81.16.7D.C2.E2.B3.FE.F5.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 </pre> |
| Authority Info Access | <p>http://nonrepudiating2.certdigital.ro/ca/ocsp</p> <p>http://certs.certdigital.ro/nonrepudiating2.crt</p> |
| 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/nonrepudiationg2.crl>
<ldap://ldap.certdigital.ro/cn=CertDigital NonRepudiation CA Class 3 G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary>

Subject Alternative Name *office@certdigital.ro*

Extended Key Usage *id_kp_timeStamping*

Basic Constraints *IsCA: false*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Timestamping Authority G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

Service Name

Name *[en] CertDigital Timestamping Authority G2*

Name *[ro] CertDigital Timestamping Authority G2*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital NonRepudiation CA Class 4 G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Thu Jun 09 23:03:09 CEST 2016*

Valid to: *Fri Jun 09 23:03:09 CEST 2017*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC75E20BC6234BF48B4D45AA DA7D66536187E8D22277DF4F8E1D86F6027DFCCDA94
4E DC55D2BF883D830B00ED8F4AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C58983E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3D E58F8C DC D558ED5E4A43E261CBFD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99DE4B7C2936284CB C2A560FA918FCE6287C566C16E D08D54
FA5CB6FC2178B03F35E191F39827FEFF4D80298E04E9363997F516AF020300B163

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

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

Subject Key Identifier
2C:51:37:02:09:E5:98:53:9C:00:5E:A3:BD:EF:85:FE:88:44:85:CE:78:C4:E5:BB:D8:DF:F0:7C:76:8C:EB:BE

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

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

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_OCSPSigning

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Validation Authority G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.15.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.15.2 - History instance n.1 - Status: accredited

Service Type Identifier

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I

LFE3AgnlmFOcAF6jve+F/ohEhc54xOW72N/wfHaM674=

Service Status

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

Status Starting Time

2016-06-22T08:00:00Z

5.16 - Service (granted): CertDigital Enterprise CA Class 3 G2

Service Type Identifier

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

Service type description

[en]

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

Service Name

Name

[en]

CertDigital Enterprise CA Class 3 G2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678722306

X509 Certificate

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

```
MIG+TCCB00gAwIBAgIHBEEIJDAlBkghkG9w0BAQswDQELMAKGAUEEBMCIk8sHTA6B6NV
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Q2V5dERpZ2ZjO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwRQ2V5dERp
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Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwRQ2V5dERpZ2ZjO2F3Y3VhbnR
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DnYObaVR-cdmksoYf6BmMaHm6kAwC666CACAmggKMMKQCCcSAGAOFTBwEBGwzJawDggr
RgEFCwaAYYkHfRODwL3w3R8aM5S2UjGmaXRhKc5y9Y38wMDJCCcSAGAOFTBwEBAC
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MA1UEAwwRQ2V5dERpZ2ZjO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAww
RQ2V5dERpZ2ZjO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwRQ2V5dERp
Z2ZjO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwRQ2V5dERpZ2ZjO2F3
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BAoMFENlbnRydWwzZGZgO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwR
Q2V5dERpZ2ZjO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwRQ2V5dERp
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Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwRQ2V5dERpZ2ZjO2F3Y3VhbnR
dGlnawNldGVzZzY2Y2VydHM0Y2V5dGRpZ2ZjO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZj
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UEAwwRQ2V5dERpZ2ZjO2F3Y3VhbnRMRQwEgYDVQQLDA1DZDZjORJGMA1UEAwwR
BAMCAcIwEwYkzozDveNAJELAAQOBQDM2DLKZGbeLzW1Pko4p-Loux051tWw994T
-OXISdZHomeEgdI4IgaFOER7BOW54W0ZSHTOGr-HbqSNm6c49LzLXZEY.N67ilmB6N7
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WROm8fTave0nROXXMADWig6BPqX2akP6XD=-LjarscNT41VsUoz3afoYUgWvPWw7lUwbt
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T53RzDbbdVtrV2jDpw5Bb44BPw=
```

-----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 Enterprise CA Class 3 G2

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: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100B56B9C8C934D9E5F3B120AD234B74C29C2FD0E16D41AB85F84A97A937C3542F33E0D1419856762B429C5400D0329752CB38F0A154661C6E1B5357C1E92E26DA6125812F1CBAE5DC1C2681D8FF23C12D35AEFAF5462C0276FAEBE7333B4264619B36C8B5482749B741D78550849789EBBAEA96329442751567C23940FDE3ADF1F2FE98CE6B4E9CBAA6F0A715FD1F284476A2EDC61A2597559B302854791B7D7EFA8A43B7BC9DB31479563FD61BAC102A00C93361323864EE29170694329D737AF3AA6FDB8CA3E5741D5E0B6497015E9FAAFEEDEF64F675B513E66AF66847004FFD4EC0107482472970E6610864551F8276692EA188DF701B7F31A1E299FBF4702030086EB*

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=*

Issuer C: RO
Subject CN: CertDigital NonRepudiation CA Class 4 G2
Subject OU: CertDigital
Subject O: Centrul de Calcul SA
Subject C: RO
Valid from: Sat Aug 27 08:44:32 CEST 2016
Valid to: Thu Aug 27 08:44:32 CEST 2026
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CA71191D4F8A7547F417154489D489A3696B173A40236EA948B10D0A5F0DE0BDCAF9E217435249C20095C0F511E834B06E882C3144573B4C9188E092AA0778166D668CE5D70385790BB0C0F0A86190E9A9C0890D9DF1F84593309928897C62D41410A287F3AF8E162984E0BAA0E86323E0EAA3D0FEA548D2AB27926461E4839A81D91481854487F15E37F9FC0623E980D79FB14C141AB72D80E896A33F38E790F3334764A4B79168B6D41535186283662A8E8E8297D1705C97619CA4EC120AB6FFA2BC9480356146EDBA0C0CA86F6BE08A318BE564D982CE3539E69000448B13020F8852611EC5C834FDC19394F2C9395E51D1E4F15C309E519C56E94AF56AB020300A0C7
Authority Info Access
<http://root2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/root2.crt>
Authority Key Identifier
6A:2B:4C:20:4D:48:7C:C9:08:45:BE:17:2F:CF:DA:59:5D:85:90:7F:EE:5F:F4:18:99:CD:29:64:46:93:9C:18
Subject Key Identifier
F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0
Certificate Policies
Policy OID: 1.3.6.1.4.1.47898.1.1.4
CPS pointer: <http://www.certdigital.ro/repository>
CRL Distribution Points
<http://crl.certdigital.ro/rootg2.crl>
ldap://ldap.certdigital.ro/cn=CertDigital Root Authority G2,ou=CertDigital,o=Centrul de Calcul SA,c=RO?certificateRevocationList;binary
Basic Constraints
IsCA: true
Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign
Thumbprint algorithm:
SHA-256
Thumbprint:
04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A
X509SubjectName
Subject CN: CertDigital NonRepudiation CA Class 4 G2
Subject OU: CertDigital
Subject O: Centrul de Calcul SA
Subject C: RO

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: *Sat Aug 27 08:43:41 CEST 2016*

Valid to: *Thu Aug 27 08:43:41 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DDFDFA22345A21AB965F7090B1D8D1F2C4CB3733E5F493B4977C993453B9D6935968
CA1AECF8CA03888FD70334E57092375329B815B75B4F52C10FC7E13C4E8A82139D0502449CF3BA18B363492E37961E1244AC032D5A44B230F95D033528428CA5AC
6EFA92377E8ECC7951ABD11B0A4F8718F8405909372F8B8B6E0771A3092BA44FA43C8CA4B48416FCEAD7D35D142F531D1DC638ACD375155ABF89B00199F73798D
5943EA1A518233FD3AA7CEC9E10F8B7C7D6D0A5A3A73751FEDF360C67254554A7E48FC42CEB4DF31703635E8569D6C533E7E230C54F1F0D6926391840B12BF93B
D66A00D9438DCC5CFE5B8E34C5599C8CF490F3E81C13C1A5FB020300E655

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*

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:22 CEST 2016*

Valid to: *Thu Aug 27 08:44:22 CEST 2026*

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101000C0389463897F7C84006717A:D70E:CE:F6:25:76:1E:14:2F:91:90:0B:49:B7:B4:4D:53:58:3C:20:0B:B3:FS:
E7EF:30:7E:74:09:5E:56:80:4E:1B:A:ED:09:39:8A:96:4E:66:11:25:AE:A2:B3:1C:1C:58:6A:5A:81:0F:5C:CD:92:4C:55:B7:AC:F2:E9:9C:2K:E1:D9:8E:3F:09:58:A9:71:59:9F:21:56:48:99:46:FF:AA:04:77:7D:86:41:40:34:
E9:55:A1:A1:46:C5:B9:E8:36:0E:45:05:E7:CF:81:D4:2E:20:6E:0D:AD:BD:33:77:3F:69:BE:99:E4:2D:73:A4:F7:CD:B0:E9:A2:C:F2:5A:21:32:28:1D:26:24:AB:13:0E:3A:DE:AB:13:14:FC:CB:F9:D8:60:89:8D:5C:47:E8:
:12:00:1C:74:A7:81:2F:BA:7A:BD:9F:93:C6:E9:A1:89:8F:20:4F:49:D3:22:E2:8C:4E:9B:A6:54:3B:B7:F8:E6:0B:A7:6F:A1:78:8B:BA:3D:05:72:B2:67:C2:4B:BC:2E:3C:85:DB:E5:1F:C1:7C:09:98:0D:CF:79:87:7D:F3:1F:A:
C:17:DE:7C:64:C7:45:F7:E3:97:1B:07:12:C4:27:A9:1A:C0:3E:22:62:FE:6C:DE:70:9F:02:03:00:C2:95

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

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

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

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

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

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

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

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

Service status description *[en] undefined.*

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

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

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

5.20 - Service (granted): CertDigital ROOT CA G3

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

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

Service Name

Name *[en] CertDigital ROOT CA G3*

Name *[ro] CertDigital ROOT CA G3*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *35257455776514*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIFBDCCA1SgAwIBAgIGBEEEDJMCMA0GCSqSjB3DQEBwUAMERS8xAlBqNVBAYTAUPMRSwHOYD
V0OKDBZDZW50enVsaGRIBENbGN1bCBTLkEuMRSwHOYDVQQLEDBZDZXRORGluaXRhbcCBST091IENB
H2ZmZmBkdTE3MDUwMTkxMDAwMDYwMDUwMTkxMDAwMDYwMDUwMTkxMDAwMDYwMDUwMTkxMDAwMDYw
B3AwMkNlbnRyYWwzZG90ZTEuY295Y3VzY290ZTEuY295Y3VzY290ZTEuY295Y3VzY290ZTEuY295Y3Vz
RzAwMkNlbnRyYWwzZG90ZTEuY295Y3VzY290ZTEuY295Y3VzY290ZTEuY295Y3VzY290ZTEuY295Y3Vz
qZGR0eEiBmScjg6OHTEuY295Y3VzY290ZTEuY295Y3VzY290ZTEuY295Y3VzY290ZTEuY295Y3VzY290ZTEu
myepiMKpYXZ78qWUARY40vBHWU2k4919AS6L6om0S8fV9HfWWNpGhBVInozcCzEdwz
zoti1f0guyat6HhUboOuV7CHGU1RIBhuR2vEIBOnZ8Zz48uwkKThsbMHv1vCyY21TR4Zs
3AjcmV3Hf-ClksTmYgSNEs40g1Q25UeghSNVgBRATZBwpmZXM0eRThuW3jGL51P
L4P4+VgTICXG36QpmVgHIBMPdLsDeVzSQUSzKqVdIeg8swFfjP-8V0p91oYU1m
sTEWexfKlIOzpbOwGqTOBRbHk76YvTVzZpLznumDpnNzOschtWVP6Q934VQrEp9eJ88
gfcZqv1bbHUpOczazZarAVo99pm9HfKfkyllucAcA046CYMhaves3hbhb
K70ZMIVsdrucKevYR0h1z2tmZYAM0re1UXZpkKMYqZP451+-JRAobHt-ccnAp
lccikpCwdldMnkU+acuSKqjNfMyYB3nvWmGlcOwIDAQABo04wTDAPBqNVH0EjEgD7x4
YA01351+-HSP+ZmeMwRLXLE.Y806NOY8DwYDVROTQHBuAvwE8za0BENVH0B8AIBE
BAMCAOYwDQYJKoZIhvcNAQELBQADggEgBAGQoK6cN62JGhpaLJdnbB4VpNCLY8vUX4ZV
d0Lk6W5H9PXLSshcqh2D0Xl0c5i1w9RuXc+AMVDo29Vna+G92MUcylobG8TPE4JnWAJ
khd0ZTaoDuPFPC-1pkZZ6i0KkLnf6dH8XEL2g04217FQJLGS86DVPwEm7y01+WwGc
uzNsWMB5UlpDB0i125s4HWBkTnduHDUHQ54zkyoVdaOcau2NHma3KN2M1Hwbf/E/EsfG860
WwY406Wckj+ppu1QonhL559s1SsfvLzPTGD142kZfmbGVTBuojlLXis976lKq419
kgE1kvNcQu666VtLHIAQOyyfHfAPDRYpRfPWAiK4LEgA4pHwDhHtceWdlrScOdb6+
X0wUTVW7ORYfQVYVYcXh85f5dmCCyEBNcs4DkL0h029gWUvrvpv+45kKZ6wns3
Vn068mzRH0lqm9T97Cq+MCEmmu5YBZJremYCWrmT6EYOMkafANmFimaP9WUWYtlt5JS
TLWvLgJwKkR7imEmXpAIBVncuzXHf04BC0nDQocozGI0g8IsIjueHzGrKS8HOCQVwY
PnbU0U4RUyW4N4XkZkH00jawiEY9
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: CertDigital ROOT CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject OU: CertDigital ROOT CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

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

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

Public Key: 30820222300D06092A864886F70D01010105000382020F003082020A0282020100C9C0397DFFB44BF8FE7898DE764C6CBA054FE54252C8AB6464681017264828A019D3
87ACAC2FC0835E796154AC82B6DA09223893D232993E2DDAA552861821CB70101D4243B4DCE7E91615E1BDF0B28298E430AA585F3EFC1A369C594691638D2FB
C12168D4DB191B07D039C7A2FA9B41927E7155F6C1D65ADA469D1055FE7A1ECC2F9DD9BC22CE8B62D75D0982E8F18BA1E151BB4E3AE57B087194D5120189BB91DAF
8847E13ADAD9F19738F30BB0293871B1B78F5BC2C9F634D3347866C4DC08DC8E6577DC7F82DA992CE199581F047383A313419C94B3C821D129555200571590718
A99EDD9732A3A7E114EE86A5B789168E75ACF2DA3F8FAD56E4C8097F46DFA429B67AA4B55A87B8130FC4BBD3715BB943C53980A54322080EB3E3CF17B94FFAD4
6FD2977D4DEFE1614FF14E6B131167317CA94842F669850C06A933BF0516D1E477BE98BD357C66912CEDBA7B83A4D8993AC6D096DB6D5953FA43D3DF8550AC4A7
D709F3C808A76675AA22522804262929D4E0B2CC48198DAAC0568D3DFAD0BB4F789478CAE2CC87BD9A0A27B1025D3874660933F6DABDEEB76C9AD825B2B6506D
790856C76E7B34BFCSBF4625B501F2F5CF62668FBD9830E8EAD5095D9A5D28A319CA64FBE5E488E25102867F96DF9C72702995C7A291A2690B07576332729
4F9A7A48A01E8CD7EB32601DE7BD632D1A57893B0203010001

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

Basic Constraints IsCA: true

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject OU: CertDigital ROOT CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

X509SKI

X509 SK I *D7x4yAO15fs1+IHSpi+FZmctMvvR0LXxLJLYh0/6NOY=*

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

Service status description *[en] undefined.*

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

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

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

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

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

5.21 - Service (granted): CertDigital PUBLIC CA G3

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *9025908678787075*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital PUBLIC CA G3*

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

Subject C: *RO*

X509SKI

X509 SK I *HbsXJiPeNhxGAJD6hCbLw9CFPMTnxAzYNCpSsLdqrY=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

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

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

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

Service Name

Name *[en] CertDigital QUALIFIED CA G3*

Name *[ro] CertDigital QUALIFIED CA G3*

Service digital identities**Certificate fields details**

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

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

Subject C: *RO*

X509SKI

X509 SK I *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9025908678787842

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGGC... (base64 encoded certificate data)
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: CertDigital ROOT CA G3

Issuer O: Centrul de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject OU: CertDigital WEB CA G3

Subject O: Centrul de Calcul S.A.

Subject C: RO

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

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

Public Key: 30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:BC:42:5D:7D:C4:CF:B2:2D:32:CD:87:2B:83:7A:54:8C:2C:8F:FF:8B:BC:7A:29:FD:F0:4F:C2:15:55:00:B7:E4:A5:A:0:0D:59:DD:7E:7C:22:56:E2:53:14:57:31:59:8A:57:7C:76:B4:61:32:8C:C6:AF:F5:9F:D2:C0:DA:BE:32:84:EC:72:B8:7C:FB:44:4E:FC:CD:E4:72:FB:67:21:87:DE:AC:45:1B:5E:02:5D:19:A7:C8:64:FB:CE:E0:80:A5:DE:86:A3:1D:9B:05:2F:F6:14:0B:C3:7B:3E:46:DE:5D:F9:DD:DA:43:C4:F7:90:F4:7B:43:42:83:0C:2A:18:25:BA:16:31:E6:13:65:53:2C:85:55:29:50:1D:10:1B:71:FA:CD:EF:47:4E:23:90:1B:EF:A2:06:FE:73:18:9A:40:4:EF:9D:69:18:FA:1F:01:60:EB:B4:C2:2C:87:40:14:50:16:3E:DF:94:96:22:AC:84:0C:DB:06:21:FC:77:A6:05:58:22:0F:74:3D:D6:CF:63:72:6A:7C:ED:C0:CD:21:95:27:3D:68:29:9A:71:8A:94:4B:E2:D3:76:46:72:E0:14:C2:12:31:0:DE:69:1E:01:3F:E7:79:47:C8:CA:20:1C:46:6E:30:C7:DF:68:2A:2B:21:2A:66:87:A1:6C:9B:28:65:54:6C:70:83:2E:B0:AC:D7:18:61:0D:21:C7:EC:6F:F4:56:F1:9E:4D:65:A1:80:23:99:2D:05:25:0A:9A:A1:85:0C:8F:88:59:29:3F:31:3F:92:E7:8B:09:32:20:93:48:84:D0:50:AF:AF:DE:3D:16:9A:53:B4:14:43:3C:71:7D:81:D7:6A:9C:88:F7:38:62:1B:B1:00:08:BE:61:CB:E6:7F:0A:C0:94:60:EB:0B:5C:BD:0C:77:A4:37:C2:84:69:0E:C4:D4:9D:94:F4:4F:84:70:5C:4A:DA:81:65:1D:A3:1F:80:F4:65:3F:72:DE:F7:87:9A:5D:8E:5C:74:01:10:1B:91:69:D6:2A:A6:96:FB:C9:97:1D:31:10:EF:8D:DB:01:F1:08:6E:93:AF:4D:57:93:ED:46:C0:DA:83:CB:1F:79:8D:86:27:50:D8:F4:8:9F:87:F7:42:3A:90:FC:8B:60:64:80:29:8F:7D:0E:00:79:95:0F:5E:21:98:EB:D1:2A:24:66:44:E0:AC:1F:A2:6E:63:F0:F2:15:60:B7:F5:C1:03:12:DE:EE:D7:80:F7:0F:A3:89:0F:BA:54:58:D6:A4:1A:22:C6:8D:C7:46:5B:7B:2:C0:5F:40:F7:F8:F7:30:35:F5:34:2D:CF:6A:28:F8:D5:02:2F:02:03:01:00:01

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

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

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

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

X509SubjectName

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

X509SKI

| | |
|------------------|---|
| X509 SK I | <i>mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=</i> |
|------------------|---|

Service Status

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

Status Starting Time*2017-06-30T21:00:00Z***5.23.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

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

| | |
|---------------------------------|--|
| Service type description | <i>http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST</i> |
| <i>[en]</i> | <i>A time-stamping generation service creating and signing qualified time-stamps tokens.</i> |

Service Name

| | | |
|-------------|---------------|---|
| Name | <i>[en]</i> | <i>CertDigital Time Stamping Authority G3</i> |
|-------------|---------------|---|

Name [ro] CertDigital Time Stamping Authority G3

Service digital identities

Certificate fields details

Version: 3
Serial Number: 2310632621769752833

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHYDCCR... (Base64 encoded certificate content)
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer 2.5.4.97: VATRO-2163993

Issuer OU: CertDigital QUALIFIED CA G3

Issuer O: Central de Calcul S.A.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertDigital Time Stamping Authority G3

Subject O: Central de Calcul S.A.

Subject C: RO

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

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

Public Key: 30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CD:38:02:C2:5F:D2:85:58:C8:31:87:D2:9F:00:12:E9:6F:D5:FD:EB:17:07:D4:01:D1:29:27:A1:97:34:DA:12:1D:7D:76:0E:FE:31:65:4F:8E:31:71:21:83:8D:81:80:46:10:CE:AA:7A:CA:41:CE:89:71:0F:7E:14:96:07:SD:0A:E8:75:C2:7B:0C:C2:E9:BB:83:35:69:FA:C3:18:4C:39:46:23:CE:18:7A:89:1D:AD:35:1A:DE:92:FF:A4:69:8E:97:03:29:0B:3C:B6:D6:45:43:91:19:FB:06:CA:01:84:0F:9F:BB:F1:DA:C7:02:27:30:C7:E6:76:0D:B2:33:F9:17:DE:4A:B9:53:01:52:AF:9D:3F:80:4B:D8:0E:60:CE:56:47:5B:22:9A:64:0C:62:F2:71:EA:92:FD:27:E8:3E:41:14:8F:72:9F:43:1A:96:CT:DC:06:F9:D3:00:A8:DD:92:AF:CD:46:95:A3:C8:96:98:BA:F1:FD:DD:82:AD:4D:0F:7E:6A:1B:F4:EC:E7:5B:A8:B7:59:8D:13:4A:E7:B2:0E:8E:B3:92:9B:FC:7C:78:47:1F:2B:AS:FF:5A:6F:20:9C:CC:7D:6D:5D:6A:B0:68:08:B1:6E:66:22:51:EA:0A:1B:F9:13:A8:0C:DA:3B:FE:CC:2C:35:82:F9:02:03:01:00:01

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 | 29:26:95:DC:89:8A:17:22:05:58:22:02:27:97:6C:E7:32:55:16:F2:96:CA:6A:1A:57:28:65:12:D9:D9:BB:44 |
| Certificate Policies | Policy OID: 0.4.0.194112.1.3 CPS pointer: https://www.certdigital.ro/repository Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.3.2 CPS pointer: https://www.certdigital.ro/repository |
| CRL Distribution Points | http://crl.certdigital.ro/certdigital-qualifiedg3.crl |
| Subject Alternative Name | office@certdigital.ro |
| QCStatements - crit. = false | id_etsi_qcs_QcCompliance id_etsi_qcs_QcSSCD |
| Extended Key Usage | id_kp_timeStamping |
| Key Usage: | digitalSignature - nonRepudiation |
| Thumbprint algorithm: | SHA-256 |
| Thumbprint: | 14:1B:4E:81:D5:CA:DE:BA:5A:E0:45:75:5A:51:87:25:C1:45:07:EB:D5:A3:C4:26:45:59:51:08:1E:AE:1E:E5 |
| X509SubjectName | |
| Subject 2.5.4.97: | VATRO-2163993 |
| Subject CN: | CertDigital Time Stamping Authority G3 |
| Subject O: | Centrul de Calcul S.A. |
| Subject C: | RO |
| X509SKI | |
| X509 SK I | KSaV3ImKFyIFWCICJ5ds5zJVFvKWymoaVyhIEtnZu0Q= |
| Service Status | http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted |
| Service status description | [en] undefined. |
| Status Starting Time | 2017-06-30T21:00:00Z |

5.25 - Service (granted): CertDigital Validation Authority G2

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

Service type description

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

Service Name

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

Service digital identities

Certificate fields details

Version: 3
Serial Number: 2310632621752976387

X509 Certificate

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

MIG0C... [Base64 encoded certificate body content] ...

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

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: Fri Jun 30 11:36:00 CEST 2017

Valid to: Tue Jun 30 11:36:00 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:DE:67:A1:F0:D1:96:CC:7C:35:F6:9E:9A:32:B0:13:52:E5:B7:6C:94:9B:09:1F:AF:AA:D5:04:40:48:D7:BE:8A:33:90:34:CF:D2:03:F1:4C:53:F7:DA:A1:46:44:B6:35:52:45:48:15:63:42:04:E7:E6:F1:24:8B:C8:D2:DA:C9:82:26:D0:D9:10:73:5B:EC:F2:61:E5:DD:3B:72:01:56:EC:56:BF:EB:46:4E:2D:15:7C:70:0F:75:4F:78:A5:98:A3:47:FE:E5:DE:BF:50:2C:6C:94:A7:6A:D8:13:9A:93:34:66:09:16:6C:FB:B6:15:1C:22:86:12:52:3F:2B:43:B4:02:13:33:7B:BB:31:C8:AF:A3:99:B6:D1:57:62:1C:DS:FD:3E:56:21:92:A7:28:2E:25:15:F5:06:89:EE:75:00:56:AB:08:DD:25:A8:08:A2:7A:FC:D2:07:3F:28:04:7B:BD:A9:00:97:0D:BB:CD:56:DC:07:54:63:16:DD:F4:33:EE:60:37:06:F1:6D:64:DF:48:DF:85:5F:CS:0B:9B:78:97:48:32:7D:BA:12:D7:28:37:02:0E:5A:9C:20:B4:BE:C2:AR:9A:DA:2F:31:A5:C8:2E:98:D1:A8:E5:21:AB:48:15:ED:5C:D4:26:6B:F1:11:A1:A2:AA:F0:2B:02:03:02:05:21

| | |
|-----------------------------------|--|
| 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 | |
| Service status description | [en] undefined. |
| Status Starting Time | 2017-06-30T21:00:00Z |

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100D9D81D1D2299B45F6CE5D8804CB593E1E24BF893143A42981B5832CD0629598887D
0CD8E182E2BA13B5AF902D21E874BE7FF4440F0376FC120878A55FB2E9B13E447C577CA1FCB311F9D34C35E99CD88CCF1CA72D363216C1997EA38537E48C37F
2AE27BC935CE85839C8CA4439EE6906054AD6B3ED0E923AA74AD1137A10A3631F60D9E775156372162CD4DE509A7674CAC624722363A2DE3DA591BB6CD24F28C2
F00EEC9105AB836593C2A37046DF9B184A1980B85E291E1BF9F8EC726E8E031DFA580E1578C94EDEDCEADAB6242331FF2188FAE2059685BA15CE8A4A120A63EE681F
530215D799D1CB0193E1AB14AE79F23D7520915664A3D8C22D3710203010001

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

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

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

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

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

Subject Alternative Name
office@certdigital.ro

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage
id_kp_OCSPSigning

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

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

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Root Validation Authority*

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

Subject C: *RO*

Issuer 2.5.4.97: *VATRO-2163993*

Issuer OU: *CertDigital PUBLIC CA G3*

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

Issuer C: *RO*

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Public 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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE3EEF3EBD A9869E76DE0C43BF580730FA3F0FDE8F7A7023A0951A78D53E2C425AF
470F1A17E54B36279571338E7E3D898B34F10DA0D4728C56BC5AE141F863D5BAE2F63E1F8BAF846371C9C14D9EA1F4E D71405DA61716B349EB0E934CFD7DB23F5E5
AA8137F3E30508A62EC171DBA019388D445B92C6057997DC535A4FDE17321BA89ECCAD333729AA4103DA4D9B46DF349FEDF5F09F78362C4FE948CF43666F0495895
256AF4E4169ABEBB35A12CA65167133F1BC7EAC5DB40215C5D3000A59DCFC52BFF553B4D94D67A62612B263731D69727C1719A629B3D99B45511C36B44DC118A
654687937E19181D4E8CB769B8B30EC02106D4F8E D27B AD599C650203010001

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-public3.crt>

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

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

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

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-public3.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 cRpVkw2OWtSHmOXTkyVdxtdfd2Q4HJseAZTyU3IZjQ=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2017-06-30T21:00:00Z

5.27.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.28 - Service (granted): CertDigital Qualified Validation Authority

Service Type Identifier

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

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

Service Name

Name [en] CertDigital Qualified Validation Authority

Name [ro] CertDigital Qualified Validation Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621769752834

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

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Qualified Validation Authority*

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

Subject C: *RO*

X509SKI

X509 SK I *J0KuTZghAK4Bnwpa6II1z1iTG67+TJ9oh0uhn59TGQQ=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

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

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

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

Service Name

| | |
|-------------------------------------|---|
| 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 | J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE= |
| Service Status | http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted |
| 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>

6 - Signature node - Id: id-02f7ce081f893eb21c619ac61c424379**Signing Time** 2018-06-15T06:04:20Z**TSL Scheme Operator certificate fields details**

Version: 3

Serial Number: 10897037526046242353173100692491330731415

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFDCCBLCgAwIBAgIRIAYFFnBjBAQZG9L7wYFPZcwDOYJKozZhvcNAQELBQAwgELMAkGA1UE
BhMkUkssE1APBgNVBAsTCGluZmRTS1uZm9uY2VYDQoQLyBZAR0tOjBFRWVSSWZpZWQ6Q0E#
Q2abc3MgMvBHMjEpMkcgA1UEAAMgY2VydjNjRjR0qgUXYhbGlnaWVWIEBIBHENSXNzIDMGRzIwHbcN
MjgwMzYMTjNDÉ5WheNMTkwMzYMTjNDÉ5WjCzELMAkGA1UEBhMkUkssE1APBgNVBAsMDkR1I
b6Qc9VdXk638mT8mPOYDVOOKDDZNSUSURIRUUVMIENPTTVOOSINBVELIT939FNJFNPOBIF
VEFUSkSUSGTJNQVRJUSBTUeFATjBzNVBAMMDENhcm1IbIBFbGhhbGJlEXBMBGUA1UEBRMOMjAw
NjA1MTY3MEYDMTQxFTATjBzNVBCKMDENhcm1IbIBFbGhhbGJlEPMAOGA1UEKgwQZ2FyYyVwUmQ4wDAY
VOQEDAVF8CihbFCASISwDOYJKozZhvcNAQELBQAwgELMAkGA1UEBhMkUkssE1APBgNVBAsTCm9
vH05zgzIreab96w6kC280cu7V9mmEKossp8GNQX4V1WZOdXmGwXjkaNCZZvH6z80IAz3bk
H6YRAtozQn2pdOwF5b8v782prvqmN850RdadIDU7IbWqGghbPcsVYitCuGVWpyCUS2VZwPXGp
LUPHYZidnaEIdm94n16qumIhId37SYJMSZET2VssvFT8mymAYAPamBp4Q0bcFulwZZH
IRmZcbIWLGNQIEnjSo4kweAo5bKN0HHr9GLsyIMcKic5BgIeCQH8H7Oqaz2IAjNELQ0
ckwDI6c06lmgIEgTYLcAwEAaOCARUwggfHMG8GCSGAQUFBwEBBGwwYTAjBggerBgeFBQcwAYYY
aIRkDovL29pcAul2VydHnZ24ucm8wOgYIKwYBBQUHIAKGLmmB4IAG1y93dScu12VydHnZ24u
cm8vY2VydG9ybC9ydWVsaWZpZWRmM55caQwDeYDRVDPAQHBAQDAgZAMBGA1UdIwQYMBAAFFA0
nI2uW38wwekIN1Wu7LdBBkMB0GA1UdDgQWBBRLCzet6t5sGV75sb0Zaggl4C7JCbAYDVRRg
Bh0wcaABggrBgEEA1HDOQEBAzAAMCQCcSsGAQUFBwBFoedHRwO88v3LmNlcuWdLndvL
LJlCg9zaXRVcnkwoOYGBACLMAEBMC8wLQYIKwYBBQUHAgEWWWb0dHA6Ly93dScu12VydHnZ24u
cm8vcmVwb3NpdD9yeTATjBzNVHREMDAuMCyKqAobZodHRwO88vY38LmNlcuWdLndvL3F1
Ym9vZmlhZ2cyLm9yOjBIBG9vHREIEVDSoc8cSsGAQUFBwEUAQoQwY2FyYyVwUmQ4wVsaWZpZWRm
bXVsaWVhZGplLmdvd5y4EjY2FyYyVwUmQ4wVsaWZpZWRmOgYIKwYBBQUHAgEWWWb0dHA6Ly93dScu12VydHnZ24u
CjAIBgYEAJEA3AwAwDOYJKozZhvcNAQELBQADggEBAH33pHO3RAsHuRaKglzmIgc001ca/vj
nORHRIME9yhdndk001K0NFuAF239pKQDWKc9wZhuC0Kc4fWZZV4ZY-KrtexV6af
hcR1UNWCSemUW2B4dCue3e4Xn669UDam9N4b27hNK7vGhHhnuE385dZTcdHlP6wOPlqbfI
cf2508LXWw9BTWcEppPBRkclhA3K86QaAH3eBxXSPST6YCX45APmMaRuT2Dn78PYGR0sYggfF
PX8k5jHFMlGLWj3p6xtFO9jly5yNv0T63vXOpZAgjWZBz29Z01Yas4qlwRuTQW5Nq8oT
vgA=
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer CN: certSIGN Qualified CA Class 3 G2

Issuer OU: certSIGN Qualified CA Class 3 G2

Issuer O: certSIGN

Issuer C: RO

Subject SURNAME: Elian

Subject GIVEN NAME: Carmen

Subject Name: Carmen Elian

Subject SERIAL NUMBER: 2006051670EC14

Subject CN: Carmen Elian

Subject O: MINISTERUL COMUNICATIILOR SI SOCIETATII INFORMATIALE

Subject L: Mun. Bucuresti

Subject C: RO

Valid from: Thu Mar 22 13:24:19 CET 2018

Valid to: Fri Mar 22 13:24:19 CET 2019

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:02:82:01:01:00:96:F7:55:BC:45:32:2F:D2:FD:9A:9A:F3:69:A8:BC:7D:39:AF:38:35:AD:EB:9B:F7:AC:3A:90:2D:BC:D0:2B:BB:22:FF:63:9B:T1:0A:A2:CE:A9:F0:69:4D:41:7E:15:D5:6C:D6:39:D5:E6:19:65:C8:8E:46:8D:09:96:4F:1F:AA:F3:6F:49:40:CF:76:CA:1F:A6:11:02:DA:19:89:09:F6:A5:D3:80:15:28:7C:BF:BF:36:A6:BB:EA:98:D6:D2:D1:17:5C:75:30:D4:EC:86:DF:CD:68:1B:94:F7:12:55:88:ED:68:2B:86:55:6A:79:09:44:B6:55:9C:0F:5E:51:A9:51:81:D8:61:77:61:B8:42:9C:36:6A:38:9F:5E:89:AA:67:E1:8B:FF:DD:DE:DF:19:60:97:CC:49:91:13:19:3B:3F:80:F4:FC:AA:7C:A9:CD:06:00:3E:09:AF:05:FF:9F:43:4A:1C:14:5B:87:C1:96:47:95:19:99:71:BF:C8:5A:12:C6:9D:0D:44:B7:22:6C:A3:E9:30:78:0A:39:6E:43:4E:1E:21:EB:F6:01:8B:BF:22:0C:72:22:A2:7B:90:6A:94:40:90:1F:C1:FB:42:AF:E7:65:DD:9F:02:33:44:2D:08:10:7A:4C:03:D4:67:34:E9:49:ED:30:81:20:4D:89:02:03:01:00:01

Authority Info Access

<http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr1/qualifiedg2.crt>

Authority Key Identifier

50:34:9E:53:76:B9:6D:D2:B7:0C:1E:90:83:75:5A:EE:CB:74:18:8A

Subject Key Identifier

4B:0B:37:B1:E9:FE:6C:19:5E:EC:E5:B8:F4:67:1A:A0:53:80:BB:8E

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/qualifiedg2.crl>

Subject Alternative Name

carmen.elian@comunicatii.gov.ro

Extended Key Usage

id-tsl-kp-tslSigning

Key Usage:

nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

8F:54:57:8B:7B:6F:B4:86:26:15:DF:CE:75:D6:98:C1:2E:2E:68:46:78:89:57:E4:98:0B:9E:22:2D:F4:18:DF