



ROMÂNIA (ROMANIA) : Trusted List

Tsl Id: ID_5

Valid until nextUpdate value: 2019-07-23T00:00:00Z

TSL signed on: 2019-01-29T10:43:54Z

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>34</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

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:
30820122300D06092A864886F70D010105000382010F003082010A0282010100AB61BBD20FD3B32B7C9F22353D76078089BA6BA0DA C01D804D932C331912D5F9578E43CD31DFDE046A3F1B3F86CA80EA20657F19838400496BD15B15A96538C06D137028D12747A53E146E8855C96C79895FC39C89F13CC0B3C773EBCEEB37095CB6212873BDD6DFEA3EBB9678B09FD814C57C374DAS8A0F74E156DCEA9C63C79CAA2A28FB241D288CC80CD830FD5210663245F0F880D747A0BAFC204BF054EA2A79354DC3A063993C1BC8B77A BF02FE181ED77B2DA3854D897FCD1727D9FD7616A3B824C88D4792F17C1C916CC9942507BCB23B42D3F868EDC1B7056BAEB0B51EFCBB50206093FEED7743F6A2AE5A23C34373A97E124884495A24FA70203010001
Basic Constraints *IsCA: false*
Authority Info Access
http://qca.ocsp.luxtrust.lu
http://ca.luxtrust.lu/LTGQA3.crt
Certificate Policies
Policy OID: 1.3.171.1.1.10.3.1
CPS text: [LuxTrust Qualified Certificate on SSCD compliant with ETSI TS 101 456 QCP+ certificate policy. Key Generation by CSP. Sole Authorised Usage: Support of Qualified Electronic Signature.]
CPS pointer: https://repository.luxtrust.lu
Policy OID: 0.4.0.1456.1.1
QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD
Authority Key Identifier *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
CRL Distribution Points *http://crl.luxtrust.lu/LTGQA3.crl*
Subject Key Identifier *40:F6:1A:7C:B8:9D:8F:D9*

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: *138577062902447122524563464486164876026*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGDCCBXCgAwIBAgIQaE4d4lulqHhg9RoxVfK-sjANBgkqhkiG9w0BAQsFAADBAQwVQOOG
EwFuzLoMcyGAUUEgwrREISRUINDSU9OIEqPFAVSQWgREUgTEgUe9MSUNJOIENMAsGAIUECwWE
RESRTEIMBGIAlEawwQIUMREISRSAswMDEswfbcNMfgwODMENTAAGZfbcNMfAwODUMTAAZfz
WjBqMQswCOYDVOQGEwJFuzESMBAGAIUEBRMAMzxnDQ2TRNM08wDOYVQOEDAZCVVHITMxDjAM
BgNVBwUoMBU91Q0FSMSYwAAYDVOQDDBI1CVVHITMgUeFM101BUiugTINDQVgkEzUKfBK7CCASh
DQYkZfbcNAIEBRQADggEPAKCAQwAgEALw60PhYRkVYQsXVfWp7MwdeT99Q2XBlIgl0
V4n9HDme9PTN1VU=0cmHwDva88WAtwoz3077MF17D1PYuJoMSkHOYvrryHfDEAXnsCfnoEN
QOqCt180pPW7qX9LdLL-hp128GW2k7CRf+ww9ewhyS1YgQ8H3EontH7eXXYcgn5BlZn
UhsY10P7u8SyXXV9KgtSswWYzsd-taIGGCGKNA8mhpNq8KITTu2a2CkxatQDNgz-5
noW0zaZ0nPhncHp-4CXma0W5ug63W0zr5p99CG3eYOKUMzdG8DnsOVWAmhP90Q07zRqE44EC
AwEAAaOCARywggMyMAwGAUUEdwwEBwQMAAwHOYDVR0BBYEFJA1DXv1Hho3Wxfv8ZLUpzHs
MBGSAUIdwOYMBAAfBqgVXg3ZVXG8zsvaofAVVMIcGfBggrBgEFBQcBAw8BgQzDABgYE
AISGAQEsCAyGBACORgEEMBMGBgQAkYBBjAUBgcEAI5GAQOYBMegG8gQAkYBBTA-MB0Wf2b0dHBz
D8v4sd3LmRaaWUzXMcGkZswJbJAdfhdodHfWczvL3dsy3kbnllmVzL3BkctMZXmWcWYg
BACORgEADgEPMGACCAGAUfBwE8BfMw1TAfBgggrBgEFBQcAAYTAH80kDovL29c3AuzGSpZS5I
czAuBgggrBgEFBQcAwAoYanHR0cDovL3dsy3kbnllmVzL2NcnRZL0FDMDA1LmNvdDB9B9NVHSAE
qjB0MHGCGCFVAEKAgIDMGYywigYkwyBBQUHAgEWFmndHAgLys4sd3cuZSpZS5kcy9kcmwQAAYI
KwYFR0QUHAgEwNwYRESRUINDSUOTfBHRISfUEMERTEsRfBTEdsw1BLCBWQWRfYy1TMg
NjAxNugwgfAGCcsGAOUFBwEBCBHMHGMDICAOEwCwYJYZIAWUDBAIBBCAaUUYfYzGyR1D4jgE
RkENSKZrntkCRkDntF6kRDAYAgEAMAsGCWCSAFIAwOQAQzPflcspTymUjRv82AcM7Dj
m0n8K1Yp0YavQESswOgYJYVUAQICBAIBMAAGCWCsSAFIAwOQAQzPflcspTymUjRv82AcM7Dj
Tew48SsOC5i8Nvpx6yHUwOgYJYVUAQICBAIBMAAGCWCsSAFIAwOQAQzPflcspTymUjRv82AcM7Dj
idWzW-1MuMh3yPkhrIRIZB-UwKAYDVR0BCEwHZAAbgggrBgEFBQcAIEgASsOTc4MDYyMzEzY
MDAwMEswQzYVUUAQICBAEIAEMDMCAQOwCwYJYZIAWUDBAIBBCAaUUYfYzGyR1D4jgE
ondm2d8X10qyWUUD3DAOBgNVH08BAIEBAIEAMCBAwDOYJKoZihveNAQELBQADggEABAC04yfrw
qfM8qMjN3FUGk4AgMK+liA1akV17QyF8P3hC2erhxiwCAWPKelJmlJzCRyWAO867o2k
Gy1UEH62J08JfLsmpp142VQ8NagYfmgf8gEcmRRLVzYmKYc0p2fL84-A1U0k89Pv
+uYQbF60F0JnZrJorUWpMm4mVaxPdZz8qqr8EMTImDC7v1deWJAHyCCAcOeVZw58su5kal
A7L0Cn1k6R8YD9NSOHf32BEAmWz7JNWA8Apxu40now1xWdJSG2mgs28811VazZfUQJTPP9
qW0UWepwksq8DuaXkEi8AMyXezg=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *AC DNIE 001*

Issuer OU: *DNIE*

Issuer O: *DIRECCION GENERAL DE LA POLICIA*

Issuer C: *ES*

Subject CN: *BURGOS PALOMAR, OSCAR (FIRMA)*

Subject GIVEN NAME: *OSCAR*

Subject SURNAME: *BURGOS*

Subject SERIAL NUMBER: *38144654M*

Subject C: *ES*

Valid from: *Mon Aug 27 12:37:27 CEST 2018*

Valid to: *Thu Aug 27 12:37:27 CEST 2020*

Public Key:

```
30820122300D06092A86486FF0D010105000382010F003082010A0282010100BC3AD0F9D8CD12A2550F60F171D6A71ECCAF1E844DF50DBF5C15205345789FD1C39
9E4F4CD5553E3D1C987C03BD477C896022C28CF73BBEE0305D7B7753D8BC9A0C4AA2A1398CA8BF1E20C57805E7B02AF89E810D410A6209B4FC2D93C85BBA97
F712DD24BF41A4FD921960B193B09127EC30CB07B087248956043CB477ED1288ADDC7E7DE5D761C8A03796D4C4CD3211646352743F56BA4B25D7F55F3E2A0D52ADD
5983E2DD7836B5184D02184340066E4394DA98D0A893ED46BFADAD89097B7AD4020CDCE3F3B99E853E8DA46749C6F07672869FF8079799AD16E68E282E75B4CEBE69
F7D086DD8E294333747CE9924155809A13E7E50D10E7CC1A84E3810203010001
```

Basic Constraints *IsCA: false*

Subject Key Identifier *90:13:D1:79:6F:B5:31:ED:A3:75:B1:7E:F9:FC:D9:F2:D4:A5:91:EC*

Authority Key Identifier *1A:89:A8:C5:EE:8F:76:5D:55:71:89:F3:3B:35:BD:AA:05:00:95:6F*

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD
id_etsi_qcs_RetentionPeriod: 15

Authority Info Access
http://ocsp.dnie.es
http://www.dnie.es/certs/AC001.crt

Certificate Policies
Policy OID: 2.16.724.1.2.2.2.3
CPS pointer: http://www.dnie.es/dpc
CPS text: [DIRECCIÓN GENERAL DE LA POLICÍA, VATES-S2816015H]

Subject Directory Attributes
DateOfBirth (OID: 1.3.6.1.5.5.7.9.1)
19780623120000GMT+00:00

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *C1:A3:7D:B4:8C:D5:E0:47:9B:97:F4:DE:32:E3:A7:47:0C:52:AA:FB:94:C1:65:6E:F5:6F:97:50:39:92:C8:A7*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *3280541*

X509 Certificate

-----BEGIN CERTIFICATE-----
MIIGITCCBH2gAwIBAgIDMg6dMA0GCSqGSIb3DQEBCwUAME4zCzAJBgNVBAYTAkVYVWYyFAFDV0QK
DA1MdzB1c3VzZCBTLkEuMScwQDYVQDDBSMDXUenVzdBHfG9YWwgUXVhbGlnaWVhbnVzZDZlMmMw
HhcnMTIgaWJwMTI1MjlsWheNMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEwMjEw
b25cm9p9dDlBjY3dXVzVzZCBTLkEuMScwQDYVQDDBSMDXUenVzdBHfG9YWwgUXVhbGlnaWVhbnVz
CmMTRXV5b3RlYm91ZG92bWVzZCBTLkEuMScwQDYVQDDBSMDXUenVzdBHfG9YWwgUXVhbGlnaWVhbnVz
b25cm9p9dDlBjY3dXVzVzZCBTLkEuMScwQDYVQDDBSMDXUenVzdBHfG9YWwgUXVhbGlnaWVhbnVz
bnNYWV9sbnVzZCBTLkEuMScwQDYVQDDBSMDXUenVzdBHfG9YWwgUXVhbGlnaWVhbnVzZCBTLkEuMScw
UHhZmVzZCBTLkEuMScwQDYVQDDBSMDXUenVzdBHfG9YWwgUXVhbGlnaWVhbnVzZCBTLkEuMScwQDYV
GentFv0HU3Tces4VNic1spC0uarROf8k79f48AG0RL1PulqwGcmEz3mP00V4mTgk0Y0YIKN
1DSsaHrBqWUx0d47Nl-cE1D10N0Q2fG3Xv0m4f0ymMPkV7fW02aVU7LSP0W05glmaGH5
gdxE37Hq9V9FKC2ert1SBWQBSuXsmMyz1UgV81Wlphk4OCtF5ZDYyZdplZal56288vZS
L2E2HwCdU5VTo5yEK7AHA2nKXEn80zD896cAuWuAo0hJl16is96Q99QL2ghX-Tu99YsIS
2hpj0BwWlqgZAMF2cmdbtGRWUCAwEAaC1k8e8g61MBGA1UduwQYMBAf3G0PatosDsan0
2FNHb2ZqH32kH1MIGBBggrBfEFBQcBAWRIHMWcAYGACORgeBMAgGBGQjYBBDBIBgYEAI5G
AQUwPAsfZodHRweezvL3d3y5dXhknVzdC5sd891e0vYVwQzGf0Y9S9ZXBc2H0b3S1L1BE
U3y0wGYTAKV0M8MBGQjYBBIAI8geAIGsAQYBMGYGCCGGAQUFBwEBBfowWDAmbggrBfEFBQcW
AYYhAR0cDovL3FY5SvY3NwLmx1cHRydXN0Lmx1MCOGCCGGAQUFBwEBAChFodHRwO8Y2EuhHV4
dHJ1c3R0bHh1FRHUUNBM3ycnQw1gYDVRRgBecwRTA4BgggrSBBAQoDQjAsMCcGCSGAQUFBwIB
F85dHfRweezvL3Jlc3R5dXhknVzdC5sd891e0vYVwQzGf0Y9S9ZXBc2H0b3S1L1BE
JqAkhlodHRwO8Y3JsLmx1cHRydXN0Lmx1L0xURjFDQTMuY3JsMBEGA1UduwQYMBAf3G0PatosDsan0
wHjKZBUhW8250PF3yUz9k4dBLbDvWogYms0bBd-4BnL1UHzQpGf4Cw0hmclgr0Ld4QJ1
hHuXhJK3QAmrE75dzZkmsGzuzY-cQxwuRKL1JpscdKD1yKWoBHCfZp2agGY7vby1
u/ILVzEnWmRYT26/temd4P782k72XNmMRf4ZdHMMQwJfA44B024PzZYZY9p
dd2XCqEVSp9DNTOI+BwXnuM++fmr5PtuZLQFVLJIT4KzRovQJgdwRvsqY75Zlg5g
M8BqQvAwohyYvQMCSN8zIDPL5+TcXSAImzgp0XoLSA9v4VVeEgEBUImN0UWPMYf5
fchzF0YvW4pAR0d0dWZCh1H0maWwv+d0rE-W8z2RYCWIUCj86kduFyCPIZvgr
P4Ec3hAWPSPN79pBLHXEpech3B3R0ISZdd2acWvT19zSdmM0B63C4wIdsv4sMIRBk
B8B-c160E1HCiq8-VDKMK1ukCA0my13Ln+ttU0qoOgr
-----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 SERIAL NUMBER: *10304387540106101740*
Subject GIVEN NAME: *Constantin-Adrian*
Subject SURNAME: *Croitoru*
Subject CN: *Constantin-Adrian Croitoru*
Subject OU: *0949.383.342*
Subject O: *European Commission*
Subject L: *BE*
Subject C: *RO*
Subject E: *adrian.croitoru@ec.europa.eu*
Valid from: *Tue Feb 20 13:52:21 CET 2018*
Valid to: *Sat Feb 20 13:52:21 CET 2021*
Public Key: 30820122300D06092A864886F70D01010105000382010F003082010A0282010100A51E0E02B719C985571D355374F77B1E1536D793B23F42974B9A451385F24EDF45E3C006D112F55EE06AC0619C984CF798F02857890F4EA910B7460890DD454BC6891EB060594C683B817B35473D12D94E20DD10813FC65DD626E335288F230F916EC5716E4E89A255FCEB8520553B0E7F81199A187E7E81DC44DFB947ABD57DAC5282D9EA449B597401E0E5ECC4CB3C75B49815F35587A649F83822311528D90E262E65DA5465A139EB387C8D94B92F6D841F009D51FC554E8E7278AEC01C0DA72AD5C49FCD1E0DBF7A700B96B80A0E8A226D8D4EAS7DEA2250F7D40B8B6AA15FE4E4EFD631952E613E9C6304685692181665A30513972675B79419145650203010001
Authority Key Identifier *63:8F:C2:8B:03:B1:AB:8E:D8:53:47:96:1D:99:A8:7D:F6:AC:A8:75*
QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD
Authority Info Access *http://qca.ocsp.luxtrust.lu*
http://ca.luxtrust.lu/LTGQCA3.crt
Certificate Policies *Policy OID: 1.3.171.1.1.10.3.26*
CPS pointer: https://repository.luxtrust.lu
Policy OID: 0.4.0.194112.1.2
CRL Distribution Points *http://crl.luxtrust.lu/LTGQCA3.crl*
Subject Key Identifier *46:A1:FB:ED:8B:B1:00:AA*
Key Usage: *nonRepudiation*
Thumbprint algorithm: *SHA-256*

Subject CN: *EC_DIGIT*
Subject O: *European Commission*
Subject 2.5.4.97: *VATBE-0949.383.342*
Subject OU: *Informatics*
Subject C: *BE*
Valid from: *Wed Mar 07 17:01:43 CET 2018*
Valid to: *Sun Mar 07 17:11:00 CET 2021*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A7464C880DF9E564433CA7D4DB3E8D91C3816231528D1011B53C0CA6C6EBE9449394158A4C8747E4B069BAE108A2DA608D77238957A052E2C1992D298090521CE3CEBAE579B236BCAF634DFE244BECEFB1F53B06EA5E92AB55CAF917D4DC3F1436F1ED72496870F76BD0B59D0133A6E120F02C8D89D285E07BA71C54E8DDF91194687B82BAEDEFD808F357A846625ED580EC0A0610AF95558C1533C3E8A682FD820D5A712647A022A0877B53573897D797EF9EF0E23F74C040621355563FEB4505672D79A5C74C4B3322BA63FF7AD344426F5AEB2CFD9D75535DF65D47477AED43961AF90136418AB82452BC6A5A451DA2AF07E9D35C01A6057D48259F199B0203010001
Authority Info Access
http://trust.quovadisglobal.com/qvbecag2.crt
http://uw.ocsp.quovadisglobal.com
Subject Key Identifier
CF:1D:A2:3D:BF:EF:E3:E9:3E:F1:14:EA:43:A4:D0:3B:72:D2:14:F3
Authority Key Identifier
87:C9:BC:31:97:12:7A:73:BB:7E:C0:3D:45:51:B4:01:25:95:51:AB
Certificate Policies
Policy OID: 1.3.6.1.4.1.8024.1.400
CPS pointer: http://www.quovadisglobal.com/repository
Policy OID: 0.4.0.194112.1.3
CRL Distribution Points
http://crl.quovadisglobal.com/qvbecag2.crl
Extended Key Usage
id_kp_clientAuth - Unknown ExtendedKeyUsage OID: 1.3.6.1.4.1.311.10.3.12
QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD
Key Usage:
digitalSignature - nonRepudiation
Thumbprint algorithm:
SHA-256
Thumbprint:
43:55:04:BF:D8:02:ED:F4:DB:08:CB:D7:C7:72:9A:0D:45:B2:27:79:7B:72:7E:4E:6E:A1:D3:16:84:16:63:42

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*
Serial Number: *21267647932558803542992831893320696944*

Valid to:	<i>Wed May 31 01:59:59 CEST 2028</i>	
Public Key:	<i>30820122300D06092A864886F70D01010105000382010F003082010A0282010100AFB83B56B8836386ACDD1E0B3CE83B8BF1F98A71F369530EC056FF18396FB2D15307CFF5797490337332AF84B1894B83E4E8A77615E875F05851A27A7BD06BF6FA28ED90F93B65091F7B3D3272E0182D788DC764B87DC5461BD2C825A7C32600604D0B9098368354B0D0EB9DE6A91E6D00EFA011FEAFB38CD11122F7324617014ABE4BF5A8704686A4885E355005DE23D292F11EDCBBD48C8FF15C7585E1A32FA862BA9171AC79A4DC9FD8604DB71EB96D8F02212BF9E0D33CCE4C06043157C339A71853CC45ECF738D93F8C82A185AF13CA50D27C8FCC5F7383B74754DE3BC910A3C87D4262C413DE8713093305B14E315B36EFC22BB849F2A4F68B54B8550203010001</i>	
Authority Key Identifier	<i>D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54</i>	
Authority Info Access	<i>http://certs.eid.belgium.be/citizen201803.crt</i> <i>http://ocsp.eid.belgium.be/2</i>	
Certificate Policies	<i>Policy OID: 2.16.56.12.1.1.2.1</i> <i>CPS pointer: http://repository.eid.belgium.be</i> <i>CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]</i> <i>Policy OID: 0.4.0.194112.1.2</i>	
CRL Distribution Points	<i>http://crl.eid.belgium.be/eide201803.crl</i>	
Extended Key Usage	<i>id_kp_emailProtection</i>	
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i> <i>id_etsi_qcs_QcSSCD</i>	
Key Usage:	<i>nonRepudiation</i>	
Thumbprint algorithm:	<i>SHA-256</i>	
Thumbprint:	<i>D2:06:4F:DD:70:F6:98:2D:CC:51:6B:86:D9:D5:C5:6A:EA:93:94:17:C6:24:B2:E4:78:C0:B2:9D:E5:4F:84:74</i>	
TSL Type	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/EUlistofthelists</i>	
Scheme Territory	<i>EU</i>	
Mime Type	<i>application/vnd.etsi.tsl+xml</i>	
Scheme Operator Name		
Name	<i>[en]</i>	<i>European Commission</i>
Scheme Type Community Rules		
URI	<i>[en]</i>	<i>http://uri.etsi.org/TrstSvc/TrustedList/schemerules/EUlistofthelists</i>
List Issue Date Time	<i>2019-01-23T01:00:00Z</i>	
Next Update		
date Time	<i>2019-07-23T00:00:00Z</i>	

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

URI [ro] https://ca.transped.ro/repository/
 URI [en] https://ca.transped.ro/repository/en/

1.1 - Service (withdrawn): Trans Sped Qualified 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 Qualified CA II
Name [ro] Trans Sped Qualified CA II

Service digital identities

Certificate fields details

Version: 3
Serial Number: 4008073514643084373701372112649970

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIFETCCA mgAwIBAgIPAMW4AAEA AirTPFGDb7yMA0GC SgSIB3DOEBBQUAMHYsCzA JBgNVBAYT
AKRFMRwwGgYDVQOkExNU QyBUcnVzdENlbmRlcjBHBWJMSIwIA YDVQOLEXU QyBUcnVzdENlbmRl
c3BDbGZzcyAzEjNBMSUwIiwYDVQOExxU QyBUcnVzdENlbmRlcjBDbGZzcyAzEjNBIEJMBADTAS
MTFwMDA3NDYyVjYyODI0MTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIzMTIz
IFNwZWQgUjIMMSEwHwYDVQOLEXhjbmRpdmlkdWVzIFN1YnNjcmliZXIga00EzjAhBgnVBAMTGRy
Ym5zIFNwZWQgUjVybGlnaWVzEjNBIEJMBHBHBMQkqkqG9w0BAQEF AAOCQAQAMIBG gKCAQEA
YQRkxulKsPHppKqQonBRGTL4mNVA1BudP7=6t1Asy8oAD=sdh7=Uw=ekpnlBshI=evsl
ic7rWLTdCzAgkKbXhT6cQeDmK9NCTIvZdIAR68rVhByEUuAwC8ixryxMAOIsAmbT1qP
SeiHeYNSkHIdo=akKZ8NoYxretwX42wmpAMA+E7=Y4hZdDpsZzgwHQAAQMSAgIXDZGRse
XieArwEjWBRkSpMdkcYm=cpb7MB7P7Cur2SvHmdv01mpHfWcAVG4PndK9NclDpmlHwAB
gWBAk=hBIBP7tdhAuw7uUMEx90z9hbB+Q89wIDAQABo4IBoCCA ZmgZU GCC sGAOLJFwEBBGI
MIGfM8GC CcS GAOLJFwEBBGI MIGfM8GC CcS GAOLJFwEBBGI MIGfM8GC CcS GAOLJFwEBBGI
YWNlcjZLBRjCNSYXNzCzNYZFN1aY30MDI0C CcS GAOLJFwEBBGI MIGfM8GC CcS GAOLJFwEBBGI
YXNzMyU1SS85cnVzdGNlbmRlcjSZTAJBgNVHSMEGDAWgBT1ovvjs8PYA9NXXA cK0C SnuPIAIDAS
BgnVHRMBABEC DAGAQLAgEAMHwGAUlzIARFEMwQOYLKoiLACwBAOYIAQEWMAwBgnRgEFBQcC
ARYkHR0cDowl54dy50cnVzdGNlbmRlcjSZSN0mWkZwopmYAMAkAQUldDwEBwOEAIBjAd
BgnVH0EgQUgMACJmGvV0pXAMZGv1gm3iMaYwIeYDVROHBEswSTBIHoWgQZBaH0rcDowl2Ny
Bc50Y2NsYXNzMyU1SS85cnVzdGNlbmRlcjSZSN0mWkZwopmYAMAkAQUldDwEBwOEAIBjAd
DOYIKozZhwNAOEFB0ADgEBAJ/PAP44SD8e/OESZ08Ks440QBKGDkVAlvTBoYzppleIQ
kIQA0V4FFKskXSVWWSjVvE53wm9hk458nk4Eo0l90y3aMaK083zmGEEpl.mI.g6RLpbzDP
wpNvgAF0R0K6bNAZxAGI1sH46kzSAmudud1y/KoKpocAHtEqsvuerrQBTVuzzz86O Rfoed
Pc3mP/SL0s08Rg2JC6h1ANaszRZqjHw42KcG0c52zwaXTSF/Hw0cR0Mou+hsbEISAQBWU9
4EYhPOZ0oaNSiNcxCZN7w74HrxNTHRU:Eh0OpN6kEzpEefV9860HvQGMjkmE=
-----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 Qualified CA II
Subject OU: Individual Subscriber CA
Subject O: Trans Sped SRL

Subject C: RO

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C90464C6E20ACA91FAAE9F8AA90A1D3412427C82F8991348C40D61B813D3FFED1E5D40CACF73383B1761EF530FD0B497A951B07E47A7B25B5CEEB58B4DD083C080A6ED5C87DD4E2E9CE1078398AF64342208BD9765011E9D2B56107212E500C02F2C6BCBFC4C00E22C02B9C14F5AA949EE87715212921D87768F9A84A64DF286318AB7BA597E36C26C80300F84EE2F98B7823391F0EAB126598501D003140CE650204D70F6191B1E5C8780AE613427005B2B9AACAD25C566B7FCE96C55C76FB445942BAD0B64AF1E68B4A359A98C7896780586E0FB2DE8990D7810D6A6E1D600181606E2B884121B3FB7DD87F02EC3B894336C60F74CFDA07E43CF70203010001

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*

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/wwtSYXc5PMwDQYJKoZIhvcNAQEFBQAwgghxCzAJBgNVBAYT
AKRFRMARAwDgYDVQQGEwdlYW1ldXJlMRAwDgYDVQQHEDdlYW1ldXJlMRAwDgYDVQOQEFZFUyYyBlcnVz
dE91bnRlcjBmb3R1Z2VpdXJpdHkgaW4gRGRF0YsBQZXR3353JrcyBHBWJlMSwIAAYDVQQLEwUyYyBlcnVz
cnVzZW50bnRlcjBmb3R1Z2VpdXJpdHkgaW4gRGRF0YsBQZXR3353JrcyBHBWJlMSwIAAYDVQQLEwUyYyBlcnVz
bnRlcjBQZXR3353JrcyBHBWJlMSwIAAYDVQQLEwUyYyBlcnVzbnRlcjBQZXR3353JrcyBHBWJlMSwIAAYDVQ
FOYDVOQKEw5UcmFscyB1c2VpdHkgaW4gRGRF0YsBQZXR3353JrcyBHBWJlMSwIAAYDVQOQEFZFUyYyBlcnVz
MSAwHgYDVQQDExdlYW1ldXJlMRAwDgYDVQIDExdlYW1ldXJlMRAwDgYDVQIDExdlYW1ldXJlMRAwDgYDVQ
gYkCgYEAuXpnohA57u0XDUU9i/RZQNduJuV1x91GeRnnV72u4L3P+Q+M8huz6M1WmduXHna34
nucf2191q23g0aunc9VgNDK0+jiB3R1wEovoY060thVmnNeaNDM+QVABL0mWVADSVY+X
uEepKQ0ErbY2U1H8P7yso0KAwEAAsOCAR0ugefCOMwCCSGAQIThEeBBAwTjBMBgertBgeEF
BQcWAOZAAHRCdov13d5y50cnVzclNlbnRlcjBQZXR3353JrcyBHBWJlMSwIAAYDVQOQEFZFUyYyBlcnVz
YXNzYm9vMDEwLmNvdDAPBgnVHRMBAIBEBTADAQHMBGGA1UjEQAORMAAwDQYJKoZIhvcNAQEFBQAw
DgYDVRAQCHIBAQAgEgMBGGA1UjEQAQWBBT6d177A4wGendyWfeystpeZLzEDBgnVHRSEPDa6
MDIqNgA0hJodHrw08v3d3LNRydxN0Y2VudGVzLmRlL2NybcC2M1902NsYXNzYm9vMDEwLmNv
bDARBgghgBbnRlcjBQZXR3353JrcyBHBWJlMSwIAAYDVQOQEFZFUyYyBlcnVzbnRlcjBQZXR3353Jrcy
GZALF3NDpsZEEepWjBp164AHVYDScW4cW61L1b5D2d5yPV0MLCzssfPcclwWwysvYr
U0hd79LUZnAFmFVIVbqPcIyCISIXvNvBeuca67Np4LEXhpM26ZkCFXDVoWGBS8oRdYxk=
```

-----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*

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 *+pXddu7VQOLxp3cln8crH743htc=*

Service Status

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

Status Starting Time

2008-06-11T21:00:00Z

1.4 - Service (withdrawn): Trans Sped SAFE CA I**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 I*

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

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *847107514811487866793011000165750*

X509 Certificate

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

```

MIEKzCCAsOgAwIBAgIQKQAAQACIqB3iQcXYwDQYJKoZIhvcNAQEFBQAwdjELMAGA1UEEBMC
REUxHDAaBgNVBAsTEiRFRydXN0Q2VudGVyIEdrYkxkaG90aG90aG90aG90aG90aG90aG90
IENSXXZlMgR0QcTjAaBgNVBAMTFRFRydXN0Q2VudGVyIEdrYkxkaG90aG90aG90aG90aG90
MeAZMTQwMjE5LW90aG90aG90aG90aG90aG90aG90aG90aG90aG90aG90aG90aG90aG90aG90
U3BZCzBUkxwITAJBgNVBAsTGHZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZl
bnMgl3BZCzBUkxwITAJBgNVBAsTGHZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZl
G3og7d8c5kDyarXesV42aH38sVvvo1OhYcZFEAOEH1WcyDV73kyJk754OV9PwW
tSgkxYPrapVdVpKtIKicwNRD3bjsPr0Pn6143TGEjeacVcPXiSmYdplmTcZRNIVw3xA
An5JAgMBAAGggFHmIB9oRcBgnBtEF9KBAQQEMDQwMeYkWyB9OLHMAAGCmim9dHA6Ly9yY3Nw
LnRjY2hc3MzLUUjLnRjY2XNOY2VudGVyLmR0MjB8GA1UdIwQVMBBAFNSUjwz9gD01d4B6TQKIA
8gDUMARGA1UdEwEBwQFMAMBAIwVAYDR0gBE0wSZA/BsgqghQALAEbBABAATAwMC4GCCsGAQUF
BwIBFjohHw08w43LrlyYw5c3BZCzBUkxwITAJBgNVBAsTGHZlZGZlZGZlZGZlZGZlZGZlZGZl
AREBAMCAQYwHQYDVR0BBEYFMR6x1EFjKAIN-Y4DFFRZlUGMEYGA1UdIwQMD0wO6A5oDeG
NWhdHA6Ly93d3cuZm9udGVudGVyIEdrYkxkaG90aG90aG90aG90aG90aG90aG90aG90aG90aG90
CNgCS9b3DEEBQIAA4IBAQANRZ0mwV8Kak3dgn7SXV0B64Sg761a8ZmQE6nooVgK
bkuJchm88VEOdGE16kl29A9luka5dv31eetz1tdedJHSp6U1q76KxudTWE4BLU73L
+QR7coTWQzgzSP9LzA886b6tLTFuandcpzZDmyOcuKJwvghpkpJvOjBYilq-eyuV1Y
U1p96dJnAlaQ9D8A196FDJZIKUllm-sAbjYpU9wAcSS9zeZVfHKLBSdYB8s-QYJWh
QwC9eefB94Ppkw8P1QDErGAQKvYURFbYHgh9LKTAlhvx14Kkqm35Z

```

-----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 I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

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

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

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

Basic Constraints *IsCA: true*

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

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

CRL Distribution Points *http://www.trustcenter.de/crl/v2/tc_class_3_ca_II.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

Service status description *[en] undefined.*

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

1.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.4.2 - History instance n.1 - Status: supervisionceased

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

Service Name

Name *[en] Trans Sped SAFE CA I*

Name *[ro] Trans Sped SAFE CA I*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

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

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

1.4.3 - History instance n.2 - Status: undersupervision

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *xHrHWQQUiMoAk35jgUMUVHPVQaI=*

Service Status

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

Status Starting Time

2014-12-31T22:00:00Z

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

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

Service Name

Name [en] *Trans Sped SAFE CA I*

Name [ro] *Trans Sped SAFE CA I*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped SAFE CA I*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

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

Certificate 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>
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1.5.2 - History instance n.1 - Status: accredited

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

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

```

MHEZTCCA02gAwJBAglUdI99f80z30rhhuRRTWvVDe78swDQYJkoZihveNAQELBQAwajELMAkG
A1UEBHMCLUkxkZAVBgNVBAsTDDB5YW50ZmNwZWQzU1MSEwHwYDVQQLExhhbmRpdmlkdWVzIFN1
YnNpdmlkZG90eHhkaW9uYVJlbnRyYXZpbnNwZWQzU1MSEwHwYDVQQLExhhbmRpdmlkdWVzIFN1
NjAwWheCMjg9NzIOMTYzNjAwWheCMjg9NzIOMTYzNjAwWheCMjg9NzIOMTYzNjAwWheCMjg9NzIOMTYz
LkxwMTA8BgNVBAsiG0EudGZaWRTYVWwzU3Vic29uW3RlbnR0EIMBGA1UEEAMVHhhbmRpdmlkdWVzIFN1
ZCBFOLUzIENBIEJSTCCASHwDQYJKoZIhvcNAQEBRQADAgQCAQoCagEBAUc3QyS3wBjgLEEX
GK-ViKbuQ87cYy6ZdHEVjeXdbCRKlHcn=O12gH8N7paOYZD7pW5wLcJpsWlPPHkFD0k5dGy
VMUvAcdDlRmkQcAv2zxdq9QI+HuzghlzpKtA5epc2l1QpobmKH6HwWNTclRfYng5S0h
n58fEAK5ZPKG4+Be8k8ka75dppRgcZehfpmqBROXDV0nd1S1BhwMAnmngE7PzArkFva
84tmkYZZF0svOSIPzNzG8uTegho4WVAIRKlcXyWbWzmwmksw3o0mj066Mc5fP0pyEEERZj
ZC7p8v0JNagDveucum2m0cAwEAAdCAQeWg9wEgYDVRTAQHBAgwBgE8wBAATCBBwYDVR0g
BKGPMGMMDGCGcCAQBERgAEGBMDAwEgYJKoZIhvcNAQEBWImb0dAgEL93d3endHhhNacGvK
LnJvL3JlG9zaXRvenkwPwYlKwYBBAQCIB0CAOMwMDAuBgggrBgEFBQsCARVaaHR0cDovL3d3dy50
cmFuc3NwZWQzU1MSEwHwYDVQQLExhhbmRpdmlkdWVzIFN1ZCBFOLUzIENBIEJSTCCASHwDQYJKoZIhvcNAQEB
MBAFJ0YB4LD1ThvISarwZY2Ycp9P1HMBGA1UdDQoWBBSNWAcjA2z78J8GvQmHqZ4D0zAN
BgkqhkiG9w0BAQsFAAOCQAQeAcOiwT3bykARLj7NElujjIE6lJpwIL06pxbXhm4sSMantLO9l
0EmfEhEcpKYNuL5zskUe-nwGEXPMgBf-0k8k9me7qplmimgZsp8Bz-91K0XwPRB0EeM6kC
rWVDy6zclqEgYBWR0ZcX9oLcDcxM199W0e86Q0Im0McsBLUKA0AcTfhr9X2wjdE-EFMtA
Bgx909b2IveuxLXMPVVAu6glcORyBzr1HFPGAcRVRibD8Cry460R913h-0b8Vqgo0lrm5
VHTLBNhF3hwOwZv97Juz8-1z8hvZP4DCOLcUYx35dZEs9bDkM064hRM7g=

```

*-----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:

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

Basic Constraints

IsCA: true - Path length: 1

Certificate Policies

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

Authority Key Identifier

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

Subject Key Identifier

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

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

Service Status

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

Service status description

[en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

[en]

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

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

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

Service Name**Name**

[en]

Trans Sped SAFE CA III

Service digital identities

X509SubjectName

Subject CN: *Trans Sped SAFE CA III*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *n1gHiQNNse99KyfBLXZh6meA9Mc=*

Service Status

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

Status Starting Time

2011-07-26T21:00:00Z

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

Service Type Identifier

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

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

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *459045210913428943667203*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIEOzCCAyOgAwIBAgIKYTKCAAAAAAANBgkqhkiG9w0BAQUFAADB+MQswCQYDVQQGEwJSTzEX
MBU GA1UECzMOMOVHhhbmMgUzBIZCB1LWxwKzApBgNVBAsTIRYyW5ZlFwZWZwQVGlzZSB1IGZlZGlu
ZyBRARohIpdHsKAndgNBAMITIRyYW5ZlFwZWZwQVGlzZSB1IGZlZGluZyBRARohIpdHsKAndg
DTEyMDYyMDE0MjE0OjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
YW5ZlFwZWZwQVGlzZSB1IGZlZGluZyBRARohIpdHsKAndgNBAMITIRyYW5ZlFwZWZwQVGlzZSB1
MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0MjE0
AQEBBQADggEPADCCAQoQuQEBAAIKh3dKdRel_jtAPhweUjVuztprVLVrB4KvymYsQFA0kjh
mlS1cFhS9BIYaoe3KRjW9HJUnzlyde7kywptfSLreaZvet9Bh9+UAS5v4mytzAm0r+Ld
Wesw7BKYYXBRWawoKdRcoRORqG0RReNoMcsZf8DAdpyt1GfsoVccPCREME3-TNlUo
cYnemBdlC8IROAP+qXIZex8mUjW2SIEgSLZIMOSuT3mPrDQAEjDisVC8TPsSdmKggz5A9
0vmDSCVdzZYG94ESL7R Vd3AojpcePabw WOrv0U_Eg3b6Aw5Gha PLLXHM6C AwEA AaOBjC3
za4WBgVENSIBAREDDAKReggRg7F7q2DCA0BGNVHQ8BAWBAACAAAwADAYDVR0tAQHBAIwADAD
BgNVHQ4EgOUU1U08fmBzPRGUAb+3b9gdwRofwHwYDVR0BBGwFoAUAlKjUA1PFBgOkaKZ
Jdp1ZCwPwYDVR0BDGwNpA0eDKgM1YnatHROcdovL_3d3dy50cmfac3NwZlWQum8yY3SL3kY YW5Z
XNwZWZlRmlnLmNpYDANBgkqhkiG9w0BAQUFAAOCQAQEAyF5wbKqGmHlAsqPwRzZGzGDmRgObY
44WduQZC2vml7jVwvxxGvUPDwY+95IMPEZlHjKbG0G5YLPwHhZHDCchwF+cGcE9NQBT
rdY2KSSXlDcaS8k+AGRyhoKeeH7HDe24+op9cSSVgPactHyDhKmcUarZHzYGVbSSCZ7UkY
Mg9rMMTSK7kAxvV877ecobhNXnoenN2ap1f580wh5966swm7bYogt1JG3xkKlD6y6d
Zp9dX3cCOgR3PUogWK0Q7K6DpwXJlgNyzqIvMz2AFMIWszITISaumdKycFuBHumiQRZWh
lgCaayg=
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Trans Sped Time Stamping Root CA*

Issuer OU: *Trans Sped Time Stamping Authority*

Issuer O: *Trans Sped SRL*

Issuer C: *RO*

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100A961DE00E475178B8ED4DA3E1C1E52256ECE0D669AD52D526B078298BF2998B1016B0549712619B549FD5C141912F412186A87B69112625BDAD52B24DAF3972D1C1EE4C80A457D22EB79A645BDE1B1D061F7ED00E79B05E26C84CC09FA8B12DD5AEB3CB D3FDB2988570415F095A7B476D071CE827A443A86D3C3D192736E3087B9645F0301DA7252B184A1255C18F08110C102B7E4CD32568E7989DE9817480BCD51D003FEA 97959ADCC5BF26D148D6DA2E6512049463F30EE5A4E798FAC34001230EDB150BA4CF9277398A820AD0CF903D2F9837F70BD0F1899606F7812C965EC891577703A 8EB6DE3DAD3058EBEFD14120DDBE80C391BA6823CB2D75C731CD0203010001

Extended Key Usage *id_kp_timeStamping*

Basic Constraints *IsCA: false*

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

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

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

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

1.7.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Trans Sped Time Stamping Authority*

Name [ro] *Trans Sped Time Stamping Authority*

Service digital identities**X509SubjectName**

Subject CN: *Trans Sped Time Stamping Unit 01*

Subject OU: *Trans Sped Time Stamping Authority*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *UU7O8JrmBAzPRGUAh+3h9gdwRoI=*

Service Status

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

Status Starting Time

2011-07-26T21:00:00Z

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

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

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

Service Name

Name [en] *Trans Sped Mobile QCA*

Name [ro] *Trans Sped Mobile QCA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *3339*

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

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

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

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

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

1.8.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.8.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Trans Sped Mobile QCA*

Name *[ro] Trans Sped Mobile QCA*

Service digital identities

X509SubjectName

Subject CN: *Trans Sped Mobile QCA*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

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-----
MIIEADCCA6CgAwIBAgIKYSA05AAAAAANBqkqkiG9w0BAQSFADBB6M0swCQYDVQQGEwJSTZEX
MBUjGA1UECmMVbWVhbWUzBIZCBTUkwvFjAU/BgNVBAsITDVRyYyYwZlFNwZWQgO0EsHjAcBgNVBAMT
FVRyYyYwZlFNwZWQgUmpvbkBDQSBHMjAcFw0aW5ExMjQwMjEwMDAaFw0aW5ExMjQwMjEwMDAa
CzABBgNVBAYTAUFRFRnF0YDVQQGEwUzBIZCBTUkwvFjAU/BgNVBAsITDVRyYyYwZlFNwZWQgO0Es
HjAcBgNVBAMT FVRyYyYwZlFNwZWQgUmpvbkBDQSBHMjAcFw0aW5ExMjQwMjEwMDAaFw0aW5Ex
MjQwMjEwMDAaCzABBgNVBAYTAUFRFRnF0YDVQQGEwUzBIZCBTUkwvFjAU/BgNVBAsITDVRyYyYw
ZlFNwZWQgUmpvbkBDQSBHMjAcFw0aW5ExMjQwMjEwMDAaFw0aW5ExMjQwMjEwMDAaCzABBgNV
AQEBBQYDggPADDCAQoCggIBALD3JlZD09PULtzsZDS066QP0mDR1eqGPySdAYEDBqzRRd
EwQxTUJg776gUuIMFIVYExZpHszmmhXsUIN00YGr+cmZpZjlnuV4V174DL38Qnb
ubuenSf+4zUUXVFLlBydN6Eost4gAbLLDvmyVNJclNQ5fmod+-Hh2hpRstetOjigN2Qg
4hZfpmSs+eY1DxtcRi+f+22DM6LJCpm5GVNmlu5DKB699UzH208FVSWLL2AJWBTlMcT
4VXMK8TDEHfQw299ms3f6N7TcplInJd4Fys86XgnLqcs8Gc3mdaMcLz3W0CCAwEAAGCAW8w
ggFrMB0GA1UdDgOWBBRnX35cCmc7S2WbF50pw4Fp6TAiBgNVHSMGDGDAWGBSLCihMKS-P8pc
IQ35mldBm1+raTA7BgNVHR8ENDAyMDXglqAsipoddlRw08bvd3LmRyYyYwZlFNwZWQgUmpv
bkbNcm9wIFR0M65cmwweQYKwYBRQIBAOEzTIBMDoCCSGAQUFBzABhhdHHRwO8vb2Nz
YyYwZlFNwZWQgUmpvbkBDQSBHMjAcFw0aW5ExMjQwMjEwMDAaFw0aW5ExMjQwMjEwMDAaCz
ABBgNVBAYTAUFRFRnF0YDVQQGEwUzBIZCBTUkwvFjAU/BgNVBAsITDVRyYyYwZlFNwZWQgO0Es
HjAcBgNVBAMT FVRyYyYwZlFNwZWQgUmpvbkBDQSBHMjAcFw0aW5ExMjQwMjEwMDAaFw0aW5Ex
MjQwMjEwMDAaCzABBgNVBAYTAUFRFRnF0YDVQQGEwUzBIZCBTUkwvFjAU/BgNVBAsITDVRyYyYw
ZlFNwZWQgUmpvbkBDQSBHMjAcFw0aW5ExMjQwMjEwMDAaFw0aW5ExMjQwMjEwMDAaCzABBgNV
MA5RAiRCAQAwDgYDVR0PAQH/BAGDAgEGMAAGCsgCSIB3DQEBcwUAA4IBAQCf43QIOEUHPOCSb
rwoP8SKLcgllYmM747BNw98WwWH1VRC455EoYcawAKM6H0ncs+9Plze+Qsk3cyl9WYQk8VUIR
OQIBF+UZEmsZg6G9HGRHHzernXDM5BdlU0p4d47XyecaAG6B99E9Db5+Y9VzcpdaUY
EdIjm7ggvESvYlYgn46MmpRzF9ZcT9M+EowY7AG6BxBNyg94wZ+chwwH2TfB91wH01Zk
HmxcEKjg6k8b4XZYZ3X0iUN7ScN0k1mMU14e9K6c137KkVYRjpsAB0Q1GXksL5c7K7g7dV
8YUdAb2Nu9uInamQ0m
-----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:
30820122300D06092A864886F70D010105000382010F003082010A0282010100B0F78C421ED03F4E2C8E8BCF7B19DC3B39EBA7D03F498344AA8218FC927406040C1A9B65143D11641E4D4048836EFAAF80B694305515604BD99727079D9D269B48714BD2543559744FF606FAFC869593D8E1BAE555E18EFC0C88B7050981B9BB9E9D227E3B86995175D514B2C1C9D37AFC4A2DB1BE200212CB0F3566C953496DC94D4397E2BA877ED476F6869471E2B88E8638E03763A0E21645AB04BCF9CFD84E4C6DF1C449B7E17FDB620CEA424B0A9AF1E4654D334BB90CA06B1A8F54AC566543A57958B2F68808E55814C420C713E155CC921ABC4FC1221D05B6FFDF61C391FA37B4F1A651E7222E13CA36F8897A9B52AE7CA9E5DB06131E073642F16D0203010001

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 CA56AwIBAgIKYXWCOwAAAAAANBgkqhkiG9w0BAQsFADBeMQswCjYwOQ0GZWNTZEX
MDEuGA1UeSImOVHhhMgU3BIZCBlUkwfAJBgNVBAsTDVRyYW5zZmNwZWQ0Q0E5hAcBgNVBAMT
FVRyYW5zZmNwZWQ0Um9wQ0BDOSBHMjAeFw0xNjE5MjEzMTZlFw0xNjE5MjEzMTZlZmQ0
CzAIBgNVBAYTALlPMRcwFOYDVOQKew5UcmFueyBTcGVkFjNzSTDEgMB4GA1UECMMXVGlhZSBT
aGF0GfIcGlaZyBhBkRob3JpdHkGIAIjBgNVBAMTEVRyYW5zZmNwZWQ0FVNBlcyMIIjAANBgkqhkiG9w0B
AQEFAAOCAQ8AMIIBCgKCAQEASVmcMgm7dcrG2ajE5rX2giGIndRQpNdhOgSmdsMCYnIAMidm
HlIUIHScBlIzYsR6mc5u2KqJVhYOnEzEw/OuG6z0pPY6uur93CMZKbUm3vhwEvsKOPZBE9Q/
sVowTmeUz2l-danU CAU0De4l-aksQeYzK3Lwp6-z-c3Tuc-69q0McM0bonyHkky9Xaf
pGTHeUYTfjNNewBe-KIXTH4zwhpajE5D49DY2DWMQh1MV274qPnHvUhw26b5HTVzQMqUbgVd
DpPhCkesTavlcUGAs9J7nQeWQ99cS8b9wX70Sereu2nQ7WYmSvInLSVQIDAQABoSIIBjCC
A1owHQYDVR0OBIBZFQozqzYidSLD8eVfcs7cXyl-AMBGAIUdEwYIMBAFQOJ-EyRL4yLzR
DmYm1QGZP65MDsGAIUdHwQMDhwMKAwCyGKmh0dHA6Ly93d3cuUHhhNzcGVkLjI2N2N2bC90
c19yb290X2cyLmNybDBBbGgrBgEIBGQcBAORIMGMwOgYIKwYBBQUHMAKGImh0dHA6Ly93d3cuUH
hmNzcGVkLjI2N2N2bC90c19yb290X2cyLmNybDBBbGgrBgEIBGQcBAORIMGMwOgYIKwYBBQU
LmRyYW5zZ3BIZCZyby8wYAYDVROgBE0wSZAIBgYEA9nAQewPwYlKwYBBAGCUBOBAGewMDAUBggr
BgEIBGQcCARYaHR0cDovLjI3d3b-50cmFuc3NwZWQ0cm8vcmlvbnR5c2E5BjNHRMBAI8ECDAG
AQHAggEAMAAGA1UdEwEBAQEwIBJANBgkqhkiG9w0BAQsFAAOCQAQEAQEAQEAQEAQEAQEAQEAQEA
g6fKyFullH4bDQOHringsN0mpfk1g664JSDHsemIPkcyYOBWJIGW-KR1rVJKs4yLTAz6Z6/
LwoT0qKYEbvO3clKb6XOVAANQ9HlPUc--P6asdtqXierata-B7TaeNvGADuO7ZdmX2Fwgyos
K-IBz9p9N2gBEmfms-2kN0p6c2BJA0K2A0Ktp67BeTA4HAY+vtImJaLenm8dW
iBj8+7bcHapCDQ678bn0FO45SDSgryO1qhtQxctAacPcyOH1g2naP3cXaBc53T6G5HdK
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 55mobKJ21ssPx5XIWjmzuJflv4=

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

Service status description [en] undefined.

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

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

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

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

CRL Distribution Points *http://www.transped.ro/crl/ts_root_g2.crl*

Authority Info Access *http://www.transped.ro/cacerts/ts_root_g2.crt*
http://ocsp.transped.ro/

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Trans Sped Mobile eIDAS QCA G2*

Subject OU: *Individual Subscriber CA*

Subject O: *Trans Sped SRL*

Subject C: *RO*

X509SKI

X509 SK I *HVBORYsjQBTVaxd6F9ZaNuvPTf0=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-28T22:00:00Z

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

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

1.12 - Service (granted): Trans Sped Qualified CA

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D010105000382010F003082010A0282010100D58A43336C87F34329046A3C2E0C82C01E1A4CA17562F074FA732ABD5D4578AA12B07
224AD5F5D7822C2F82013FD9E39E592A277C292E1E102532E437656F72941386C117E0431A72A261F8A324A3A0229DB1B8C733605FE674A6D4F6327A4A6EC3CB3F0
9AF1BDCFE0E018255A6263C960170A68988939C5A8C5BDA8866031F875CA8DF1A0BB0C7F2F5188E3213405C2E3CB2B39D96DA9746BF16F67E60D3A4594F3F496
C7931BC0D4651ED1EDFA8D31302A959E31F7DE9184870239F5993866A8A967A8457A10FA40B2B54B11A13BCCFS299C9759900FE5C89E5288DA333B032AE29A52CA
885DF5BC8C11DD09A62791AF7E94B1BF0AE9E9C67F564DE9670203010001

Authority Info Access
http://www.transsped.ro/cacerts/ts_qca_g2.crt
<http://ocsp.transsped.ro/>

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

Basic Constraints
IsCA: false

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

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

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

CRL Distribution Points
http://www.transsped.ro/crl/ts_qca_g2.crl

Extended Key Usage
id_kp_clientAuth

Subject Alternative Name
riccardo.genghini@ewitness.eu

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

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

Certificate fields details

Version: *3*

Authority Info Access *http://www.transsped.ro/cacerts/ts_qca_g2.crt*
http://ocsp.transsped.ro/

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

Basic Constraints *IsCA: false*

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

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

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

CRL Distribution Points *http://www.transsped.ro/crl/ts_qca_g2.crl*

Extended Key Usage *id_kp_clientAuth*

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

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *Riccardo Genghini*

Subject SERIAL NUMBER: *TINIT-GNGRCR61D29F704D*

Subject GIVEN NAME: *Riccardo*

Subject SURNAME: *Genghini*

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

Subject OU: *eWitness*

Subject 2.5.4.97: *VATRO-12458924*

Subject O: *Trans Sped SRL*

Subject C: RO

X509SKI

X509 SK I ELwFQ2NiuEd9DgSFnsGS19fqeR8=

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

Service status description [en] undefined.

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

1.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.12.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

1.12.3 - History instance n.1 - Status: withdrawn

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

Service Name

Name [en] Trans Sped Qualified CA

Name [ro] Trans Sped Qualified CA

Service digital identities

X509SubjectName

Subject CN: ArubaPEC S.p.A. NG CA 3

Subject OU: Certification AuthorityC

Subject O: ArubaPEC S.p.A.

Subject C: IT

X509SKI

X509 SK I*8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn***Status Starting Time***2018-08-12T21:00:00Z***1.12.3.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***1.12.3.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***1.12.4 - History instance n.2 - Status: granted****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/PSES/Q***Service Name****Name***[en]**Trans Sped Qualified CA***Name***[ro]**Trans Sped Qualified CA***Service digital identities****X509SubjectName****Subject CN:***ArubaPEC S.p.A. NG CA 3***Subject OU:***Certification AuthorityC***Subject O:***ArubaPEC S.p.A.***Subject C:***IT***X509SKI****X509 SK I***8MBFsbY1tOpfKfqDA0rcL/Wzfeg=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Status Starting Time***2018-07-04T21:00:00Z*

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

URI

[en]<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.12.4.4 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

URI

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

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

Name [en] *DigiSign S.A.*

Name [ro] *DigiSign S.A.*

TSP Trade Name

Name [en] *VATRO-17544945*

Name [ro] *VATRO-17544945*

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

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

Name [en] *DigiSign S.A*

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

PostalAddress

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

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *014135*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *014135*

Country Name [ro] *RO*

ElectronicAddress

URI *mailto:office@digisign.ro*

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: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100E98F30D1B1849441F120028E32DCDBB302A9C3C21AC32D828CA06D6F04C6BCBD8119F8EF970C7196253462A041465BD8EA38999D8A81E78D3C1E69458F51388AFD25E34A746E9CEAD3A1F11D5DB23A9D02BB75F9A6CD8869E9731B60055380BD32E457B5F0585335B224A67E8E1CB0C93B7176BCAC1DB3BD6E0390FC22D81E0DD29B783AC71B1D4911790BB70DCBD6201A8A90E417B14771929AB2B884A85E6D2893B96EC16338103C7B354E788082BE5B39C12E8D4F5C0850A92925727C74F1BF996016C262143ADF677607E632546CA0FEBC35A755C6A1773C910F74982574581273ADP989191D4B46216C3CADE5716DB14274B1D3FD2BB15CAC5CD0203010001*
Subject Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*
Authority Key Identifier *A8:1C:EC:D2:5B:21:4B:5F:7B:11:C0:6E:53:C7:78:26:EB:5B:BD:52*
Basic Constraints *IsCA: true - Path length: 1*
Key Usage: *keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *B4:1A:F4:A7:23:BF:D7:6D:D7:6F:0C:16:41:98:2E:2D:0D:DB:33:A0:8E:BB:52:38:ED:44:47:ED:9C:C2:2E:62*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.1.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Qualified Root CA*

Name *[ro] DigiSign Qualified Root CA*

Service digital identities

X509SubjectName

Issuer O: *DigiSign S.A*

Issuer OU: *DigiSign Root CA*

Issuer CN: *DigiSign Qualified Root CA v2*

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

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

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

Public Key:
30820222300D06092A864886F70D01010105000382020F003082020A0282020100A11B208BCE86599BABF365A3163B272C1018F660A185221ED2D2955288E353BB485B8
B2707BA9A1194B1FB CA DA 05B2903EA59A3D896AE205ADFA87E7A9FB00C74DAB44848DDA97F9149E19769D9B64E11A3756E59E945D3E594748EC69DE9A7D1E38E
B1FDB3CD7636CCBE7E4293836EB236C304FA5FB34253EC37BDAA5CB37058219E8F265487E93579CEA82971F07041579A7E0838A13E81C02B4852144038C14451C3D
9667CE1CD46CAA8559E183918D6A5E5D22F010D3AA0063DF48064E51D2ED7E4C85D78B9CE3A6493CE70487C762EC36B1A0113657EE6CFD564F2B3E7F6D6F3EA
FB8097E9824D075EECC5BA4D44877F2A93922BEE4D0F95BD074B172C5A9A85C026900265A16077CA55B6AE6A8CKCEBD C1B5DE67AE85F7D40D43DDSEDFD1SD
B5CDE803DA79DAD3FC3E3EFD811DD707FDE7389AD17E3B3938F7977B74A0814DB C065A58DFFD31B51784C7E2D66F65A689D9AD29D8912B26E299AC76E5BFF
E2DAE7977749485C445555F9B07F7A7A5146164665FAFE5643664725E1DA979DA2465D27E8112B9E03A7B70278A02E66EDFC08E3876133A6BA01461B C815ECFE2E413
E166D8690E93E350F1BD25CD683A590DAFC7C2BEAC8B9CC0652458E97E957CFCC0B0CF07C51BAE0C8E8440A4384F5B0A9C037E0024992D88F3A28E21646697ED
4945F6DD084B0655D05C8C33286A7CD7F4F6391A59406F35C10203010001

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

Basic Constraints *IsCA: true*

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.2.2 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] DigiSign Qualified Root CA v2*

Name *[ro] DigiSign Qualified Root CA v2*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A*

Subject OU: *DigiSign Root CA*

Subject CN: *DigiSign Qualified Root CA v2*

X509SKI

X509 SK I *lsexsgz5FagidgYo/oKcXZVZZpY=*

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *1611756740650478455*

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

2.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

2.3.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *DigiSign Root Certification Authority*

Subject OU: *DigiSign Certification Services*

Subject O: *DigiSign S.A.*

Subject C: *RO*

X509SKI

X509 SK I *SQisB4wfuC5xtlxMol4JbgErak4=*

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

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

2.4 - Service (granted): DIGISIGN Qualified CA

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

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

Service Name

Name [en] *DIGISIGN Qualified CA*

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

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

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

X509SubjectName

Subject C:	<i>RO</i>
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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 F9FE3B7AE638783BA08BD0173C9A8B1317083A73B677207506B77FEA14CA4547375B2EF62E05BF0EE93D04E0DD7D1A15CF7E4CD4AF82867CE182DB71C632FD4C56741BCFDESC8D52CCFD80C3B40A4AC1A69C24D05CD1562A8F8D5A88DB4FEA5B951CE9DB50F0D859AB4ECF3FD E9F3ACADCEA115C2CD2E52FA885693BD6E4795786CBFB0E4FC9177F3A2122FAC47A73482C442D3E975C120FC7538A92D91B0F7662D019C576324DE4E4FB E6C6A0CA9F66C50411B4A3ABBF94A598DA1A9F4CC08429C3C98C8124671D2D4464959E6AF9C8B5BC217E6E1672D0FC0A7A3F4444719ADDCEB019E9C9DE3F34CC72CF3B36F64E5E771C455B801915D9F873D8FB88A11378A44726E9FB8532260D92C94F5F6C56E4CE66AD C948ACB6B6B3B77AA764BF7A39E1440956E0C89AE4605B0E884197EFC98308332704E56D39806F26206126807C882C3689D13792BA22970AA4D1794EB8D208BF396D523DEA5CFBA2364C1FCC9C76E373CA6626A7A5AE1E1299969B799F313A41D4AFDAA260752ED785BF692B40FBC35FC6B8E62DF9833B1D86E7DF5D68455EB4A98BECF9792A89EDC54959FE3251E6A67D7D88A4BF205D2BC319B01DF44E4F1B9942EA57B6A9C305D54351DEAE33B28420CA31425DE8592620309BB 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*

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:F8:8A:85:F7:55:8B:BE:D8:40:37:70:47:32:18:81:8E:3D:72:7B:95:FF:C8:CE:AC:D0:EE:52:DD:EE:00:AE:86:23:DD:8C:69:34:5C:BS:77:75:07:66:CB:63:A2:69:48:62:EC:1E:61:F5:36:9F:D9:6B:2A:36:4F:88:98:C2:70:CB:84:20:59:96:1E:B9:DA:25:C0:0C:66:E4:D9:B2:A9:CS:BD:08:A7:43:9B:ED:85:04:B4:13:75:C6:0D:D8:47:FF:4D:D0:AE:DB:D5:48:DD:B4:65:3E:E1:F3:2A:20:80:05:CS:F9:5B:1F:47:9A:0A:D9:F5:D9:52:52:19:1F:8E:83:89:E4:BA:AD:04:3F:9F:06:43:43:D8:43:F4:36:A0:B6:B5:AA:39:B3:34:28:FB:3C:BE:48:0A:4D:A0:07:12:71:C1:A3:BD:F6:AD:35:02:03:01:00:01

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

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

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

Extended Key Usage *id_kp_timeStamping*

Thumbprint algorithm: SHA-256

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

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

Service status description [en] undefined.

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

2.8.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Digisign Timestamping*

Name [ro] *Digisign Timestamping*

Service digital identities

X509SubjectName

Subject E: *office@digisign.ro*

Subject CN: *Digisign TimeStamping*

Subject OU: *Timestamping*

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

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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100C0AE50965C931E32D4F6B29E3352C84F633DAF073DA6920174D3A26421A6D391ADCF956FA80D3FEAC35E3DDA4B10D0ED9882B3D2FEAB69836203738C775772B8451DAC4A53EC443F232E5D9E09065E5154590C3208A37B8875CC06B3A6C9E1C930280400A47719A99E2D3F3C9B0BD6B89438CA1885F93D800E59590F24BD68BDD0DCCF2CEB76696CD6A9F38974D4D7140F869A9CE56278966303E0A7E42AA4D474340CC4A858A412BA30D2181D78CC984C015DD59E5190AE40126898F532FF51DBD532F28714BAA09DCCB3BCF6C2C573321F1AC8EAF66D1111BFD91772C46917F3871757A8775EF70870427BB27DD0EC0A19C37C08E412B5DA061642B8360F30203010001

Subject Key Identifier AC:F9:C3:E6:05:50:04:63:75:C5:C8:16:08:F6:9F:4F:75:82:83:5A

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

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

Extended Key Usage id_kp_timeStamping

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

Key Usage: digitalSignature - nonRepudiation - keyEncipherment

Thumbprint algorithm: SHA-256

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

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

Service status description [en] undefined.

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

2.9.1 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *tss-s0.digisign.ro*

Subject OU: *Time Stamp Service*

Subject O: *DIGISIGN S.A.*

Subject L: *Bucharest*

Subject ST: *Bucharest*

Subject C: *RO*

X509SKI

X509 SK I *rPnD5gVQBGN1xcgWCPafT3WCg1o=*

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number:

7420045439079823113

X509 Certificate

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

```

MIIFDCCASgAwIBAgI2VlMA4WcnNkwDOYKozhveNAOEFBOAwaDEIMCGAIEAwWcRGlnaVNP
Z24gLVVhbGlnaWVlZlF1Ym9yYjBQTEBMBGAlUECwwsRGlnaVNPZ24gUHVhZGJlbnBMRUwEwYD
VQKDAEaWdlZmlmb2RlEAcZABGbnVBAITAlPBMB4YDTELTAOEEMkxNoXDEMTDTEyODEx
MkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoY
UHVhZGJlbnBMRUwEwYDQKDAIEaWdlZmlmb2RlEAcZABGbnVBAITAlPBMB4YDTELTAOEEMk
xNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoY
9oBjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRjRj
VusWo8mF9p5lwoMzNkDVIAcyvefpej3p=PAWdGzrvZoznzhkps88mjuYzvt946PGQwWCKbve
3jgA9k8Yzvt946PGQwWCKbve3jgA9k8Yzvt946PGQwWCKbve3jgA9k8Yzvt946PGQwWCKbve
zBbl7oP7ZYKIBTpeUcGQSYo9hxiMP9VdabteWwpp8wvevK6fudM3fmg77cMBAE8CawGAaOC
AlUwaggE8MDgCCcGAOUFBwEBBwwKiAobggrBgfEBQcwAYYcaHRODovL29g3AuZGlnaXNpZ24u
cm9wN2VudGJlbnBMRUwEwYDQKDAIEaWdlZmlmb2RlEAcZABGbnVBAITAlPBMB4YDTELTAOEEMk
xNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoY
HSMEGDAWgBR6NM6pHE5sdzHsASLWabpphBEBeNVHSAEFA7MDKGCysGAQOBggrAgEBMcow
KAVKwYBBQUHAgEWHGlnaWdlZmlmb2RlEAcZABGbnVBAITAlPBMB4YDTELTAOEEMkxNoYDEEMk
xNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoYDEEMkxNoY
NYZaHR0eDovL2NpYy5kaWpuc2lnb29udWwEwYDQKDAIEaWdlZmlmb2RlEAcZABGbnVBAITAlPB
A1UdDwEBwOEAWHgdAWBjNVHSLBAEEDDAKBggrBgfEBQcCDCCANBgkqhkiG9w0BAQUFAAOCAgEA
DzdBb7678sAMdZjH08570YgA0w2ghstRC66Cg0DBSkoOptE5mD0U0yTtp4T0yrgwPDOJ
ZMKQpRkGAmW6sMv=DEW=2ASp8pPUIFKa3Q9MEQzEvzJmDplmsT=2eS1ycnlit2W
MkEz=DBBEskhaUuIdmdMz7a7pwDauszDLSnh7uB8p8S2PZSmlFKifOhVH56cSvYX
qbM9=IQIF=7d7QczzHvyFdcXaolGk8schqfBYOnkFXAv282uDJOVUN5kglrC=C=rrndDqr
EPDj99regWxIWNTECHJA9P3gKN8u7o9sKPaXyR1U1ERgmInwF0v64dE1CjwIFevFw
jK8MdwKsTHgscCq7vAmjFazzgXFIMp647VacsVd=CWqZIN8dufBwclGHue5nsZa0S
LIP80c3OSRXVuxc9p9cZT0pLEotAY1v6PwvGH+AOb43wLdDa=ehU5xrs9UJbsSrg2p85
H092QohsSCGE24p+F0CuVUuz32uA13vGmmPp9Y1xhTWZ=UCBByNNGP7=7TPc69
AWIc8y83cYWFwHlpmjhS49X0u66FDULQZGkhhm+bnxUWJUKy9aEblw=xjH3pupGwLg0=

```

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

Signature algorithm:

SHA1withRSA

Issuer C:

RO

Issuer O:

DigiSign S.A

Issuer OU:

DigiSign Public CA

Issuer CN:

DigiSign Qualified Public CA

Subject C:

RO

Subject O:

DigiSign S.A.

Subject OU:

DigiSign Public CA

Subject CN:

Time-stamp Signer 1

Valid from:

Wed Dec 28 12:29:26 CET 2011

Valid to:

Fri Dec 28 12:29:26 CET 2012

Public Key:

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100B4DE593D938E89EA6D148A46DFC295F36EF681DCFE9B37E502DBD304A9FD8F439B08
0AF68049AE2DC1D195879E06C9DC31FE1F90D3E968E7CAF7B41A00FA0E1019438B3C4E8B3C68DF3A2E7ADA70482097B020742705DF8745FD356EC36A3C985F5
DA7922EA0CCD29D54801EA8787A5E8F7A7E3C059D106C73BD5668F67CD89294B8C7E68E4B98CEFB7D7E2A3C643058229BBDEF5800AF4A1ADD872743B631A0
1D429E82B14274DB48C991A1A05D0A1D5B6983ED4E8E3B31F4BEAE1EC7CC18499E1A0F4D360A95B4CF71C50641262E67C6288
C3FD55D69B6845B0A7CC1E8E02BA7E0D05E266ABBECS70C04013FF0203010001

```

Authority Info Access<http://ocsp.digisign.ro/ocsp>**Subject Key Identifier**

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

Basic Constraints

IsCA: false

Authority Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.34285.2.1.1
 CPS pointer: <http://www.digisign.ro/cpv2>

CRL Distribution Points<http://crl.digisign.ro/qualifiedpublica/latest.crl>**Extended Key Usage**

id_kp_timeStamping

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

2.10.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Time-stamp Signer 1*

Name *[ro] Time-stamp Signer 1*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject O: *DigiSign S.A.*

Subject OU: *DigiSign Public CA*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *cD+CdBpA31hRk0XGp7flykMorBg=*

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

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

2.11 - Service (recognisedatnationallevel): DigiSign TimeStamp Service

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

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

Service Name

Name [en] *DigiSign TimeStamp Service*

Name [ro] *DigiSign TimeStamp Service*

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 540435572800860205413329

X509 Certificate

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

```

MIHZTCCA02gAwIBAgIkcnESNAAAAADz0TANBgkqhkiG9w0BAQUFAADBMQswCQYDVQQGEwJSTzEw
MBOGA1UEChMNRGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1
VOODew9ENSLU00HTB0V1JMSUwmb2lnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1
MAKGA1UEBmMCIkMkEjAQBGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1
MBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEw
ZAZEMWMSOwIjEjKozlmcNAQBFbV0wW1lc3R0b3R5AZGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1
AQEBBQADgYQAMGIAAGBALENj9s2+m2WASbH8kuanNjcolHpO6VpEqR0PcTYSdpO4vky3
Q0b7V4vLmBcolZU+WQ1xZPU0StYxgm+ZbN.2eEwcr4PkqjbcSD5fcaQbVUcT35tK4K-ClaeB
HdFVZMILU0bawgBnqL18wWmpITSSQZ+paPPAgMBAAQwIjEjKozlmcNAQBFbV0wW1lc3R0b3R5AZGlnaXNpZ291bnRlcjUySjEwMBOGA1
u6y8ZWPXmL4u9aj8Bb0s8HwYDVR0jBjEwFoAUN7PVksdShG6GW4S7vnlxpD0wPAyDVR0I
BDUwMzAxoc+eL.YraHR0cDovL2Nybc3taWdpc2lnb5yby9RdWsaWZpZW0y6GF0ZXN0LmNvbDAAO
BgNVHOSBAREBAMC3sAwIjEjKozlmcNAQBFbV0wW1lc3R0b3R5AZGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1
A1SGAQOwCAyGBACORgEBMIGXBURtEEAY13fQeE1/WggilCYcIRKSpjyG669CYWawS2FkR17
MG4wbaYIKwYBBQUHAgEYWYyGhdHA6Iy93d3cuZGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1
Y2VzLmNpY3VyaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1UECmNRGlnaXNpZ291bnRlcjUySjEwMBOGA1
BqkqhkiG9w0BAQFAAOCAQEA7kUAj2WagsGLSZqPPWUW0QWAMCvcsy5Rv6LomOtrcVU2cNd
sH+5QzYaCL6dXV9BH73sBTVGmk890qg3wQrdK0Ujpb+7WAF132HylZu5sLFFBwI08
U1tws3pfa998Rggs51DkspjK390ZfZ36RvEHPBW0M1v3fQ80GNYzK0KE72S+EG
Wlxvm4ccZU/Vdv/Lr1b6vKSp6kSInOOS4n0qHwbuwzJGokaASLdkSDW074jIDTyacjmeB
b5AyCSQhhRgYp4QbBpMRZVrVo1HxXB8DK85u8mbvDB855e9v0oJyA1HA==

```

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

Signature algorithm: *SHA1withRSA*

Issuer CN: *DIGISIGN PUBLIC*

Issuer OU: *Digisign Public CA*

Issuer O: *Digisign S.A.*

Issuer C: *RO*

Subject E: *timestamp@digisign.ro*

Subject CN: *DigiSign TimeStamp Service*

Subject OU: *TimeStamp Service*

Subject O: *DigiSign S.A.*

Subject L: *Bucharest*

Subject C: *RO*

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

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

Public Key: 30:81:9F:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:81:8D:00:30:81:89:02:81:81:00:BF:C4:36:88:FD:B3:6F:A6:D9:60:12:6C:7F:2F:93:FB:AE:37:58:DC:A2:51:E9:43:A5:69:12:AB:51:40:5A:5E:4D:84:83:A4:EE:2B:BE:4C:B7:41:0A:3B:21:8E:32:2E:80:42:AE:56:54:F9:64:13:C5:93:DA:D1:2B:38:C6:09:BE:65:BS:FF:D9:E1:22:BD:CA:F8:3C:AA:9B:25:C4:83:0F:91:5C:08:55:52:B0:93:DF:9B:4A:E0:AF:82:21:A:781:1D:65:54:16:4C:95:4D:21:8D:A9:EF:80:13:6A:53:5F:30:BS:69:A9:4E:B4:92:41:9B:E9:EA:53:CF:02:03:01:00:01

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

Authority Key Identifier	<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
F2D9F2729282043A738968F730F135259FA1269C004494E3A8382C492605B AB05B2842F7375E876DCB6BA9FDECD3D89A23B99F5AC9F1D687827E11783537E EA35F6
B76198E159909B31B03F7A260D90EE4F81A2C987C537E C04DA732E6B9B90BEA1C6B75A17B594131AA9CDB7D1BF4CBDD2E857B04CF079A07F775B6132B14C9282
D6E5E22C5D937A BE DD841648824E BD2CA53FE715C11F E113679C7B7603523AD0D3A78C904AE021F78DB2FB3A7EDF6ACC AA0ABA320C8B544E1BD18416AF9EBSF2
0CC3FFA5A47E199FDBBF9C0FB C4EB934A40BD F929F400FF7D4B0203010001
Authority Info Access *http://ocsp.digisign.ro/ocsp*
Subject Key Identifier *91:8A:07:65:13:90:69:7F:CF:EE:4E:EF:F1:92:20:88:1B:87:B1:47*
Basic Constraints *IsCA: false*
Authority Key Identifier *7A:34:CD:29:E2:51:20:96:07:73:22:14:80:49:22:D6:81:BA:A9:D2*
Certificate Policies
Policy OID: 1.3.6.1.4.1.34285.2.1.1
CPS pointer: http://www.digisign.ro/cppv2
CRL Distribution Points *http://crl.digisign.ro/qualifiedpublicca/latest.crl*
Extended Key Usage *id_kp_timeStamping*
Subject Alternative Name *timestamp@digisign.ro*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *67:A4:A1:F1:DA:19:25:D0:EB:E2:FF:74:A9:E8:7C:CC:23:96:89:84:FA:7B:39:C2:E1:50:4A:E4:5E
:D4:BC:4D*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2016-06-30T22:00:00Z*

2.12.1 - History instance n.1 - Status: accredited

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

Service Name

Name [en] *Timestamp Authority*

Name [ro] *Autoritate de Marcare Temporală*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

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

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 1*

X509SKI

X509 SK I *kYoHZROQaX/P7k7v8ZIgiBuHsUc=*

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

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

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

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

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

Service Name

Name [en] *Time-stamp Signer 0*

Name [ro] *Time-stamp Signer 0*

Service digital identities

Certificate fields details

Version: *3*

Serial Number:

42561381920841746241683802066754253683

X509 Certificate

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

MiGLTCCBBWgAwIBAgIQIAU/GIFABO7kH7JKfSzcANBghkhiG9w0BAQUFADBoMSUwfwYDVQQD... [Base64 encoded certificate content]

-----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:ED:DF:A4:A9:64:77:71:79:32:F3:87:90:77:DB:5F:F8:D1:6A: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:F0:29:59:5F:EE:71:D0:BD:0C:4F:F4:27:7F:D8:48:3A:B1:8F:14:59:53:F4:9A:3D:40:1E:CD:60:C1:18:01:B3:19:64:29:44:7C:9B:07:C6:F3:B0:25:84:03:80:B1:76:C2:55:50:21:F3:33:5D:CA:B8:DF:6D:DF:1E:F1:2F:13:BS:AB:F7:08:18:E4:66:39:CC:29:77:AD:93:8D:EB:56:B8:1E:A7:81:2C:D1:13:83:0C:78:FA:3D:24:84:03:03:ED:0E:DE:CC:C2:A4:7A:8C:81:05:D0:4F:EF:7C:11:BC:9B:C9:D0:2E:89:0D:40:F9:B4:FE:4D:86:11:D4:91:8A:F5:47:4F:61:A6:99:6E:06:1B:3B:B0:F7:16:0B: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 *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel*

Service status description *[en] undefined.*

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

2.13.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en] Time-stamp Signer 0*

Name *[ro] Time-stamp Signer 0*

Service digital identities

X509SubjectName

Subject C: *RO*

Subject L: *BUCURESTI*

Subject O: *DigiSign S.A.*

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

Subject SERIAL NUMBER: *200506245DT28*

Subject CN: *Time-stamp Signer 0*

X509SKI

Subject O: *DigiSign S.A.*
Subject OU: *Autoritate de Marcare Temporală - Time Stamping Authority*
Subject SURNAME: *DIGISIGN*
Subject GIVEN NAME: *TIMESTAMP*
Subject SERIAL NUMBER: *200506245DT47*
Subject Name: *DIGISIGN TIMESTAMP*
Subject CN: *DigiSign Time Stamping Authority*
Valid from: *Tue Dec 09 12:27:58 CET 2014*
Valid to: *Thu Dec 08 12:27:58 CET 2016*
Public Key: *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*

X509SKI

X509 SK I *cFDspCXSGHv15E0GenzQnPu+RYs=*

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

Status Starting Time *2014-09-24T22:00:00Z*

2.16 - Service (recognisedatnationallevel): DigiSign Time Stamping Authority

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

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

Service Name

Name *[en] DigiSign Time Stamping Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *42561381920841883585925054075677150920*

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIGWDCCECgAwIBAgIQAUeGJFABWM6lrRDKSeOyDANBgkqhkiG9w0BAQsFAADBMQswCQYDVQOQ
EwFwSTZlWmR0GAIUECgwwNRGlnaVNPpZ2g5L3BlZiEoMkYGAUUECwwNRGlnaVNPpZ2g5L3BlZiEoMk
dGvbbTZXZaWnicziEMCMGAIUEAwwekGlnaVNPpZ2g5L3BlZiEoMkYGAUUECwwNRGlnaVNPpZ2g5L3
NjE5MDUsMDQ1MzFafw0OEyMDUsMDQ1MzFafw0OEyMDUsMDQ1MzFafw0OEyMDUsMDQ1MzFafw0OEy
VjU1URMRYFAFDVQOQDAIzWdWjZnbnBlkEaUUEAwQAYDVOQLDDiBARKvcm0fYXRIGRIE7h
cmNhemlgVGvGyYVWshlC9vGIZSBTqGfGcGluZyBBDXR0b3JpdHkxZjAUBGNVBAUTDThwMDUw
Nj00URUNdXkTAnEgNVBAMMERpZ2lTaWdufRpbWUglI3RhhXBpmmcgOXV0G9yaXRSMiHBJAN
BgkqhkiG9w0BAQIEFAoCAQAMIBBgkqhkiG9w0BAQIEAQYJZS5FUDNlP9E9BALZ6HHPNXTawBCh5A1Pp3
-W8dy25p9Lvsnaht5kh19mva8Nm3b4-RN80uQcJwNqety7wvQoaAFw7NORwVMzVWNS+tb62Y
IoXcPYqna2KvIguZy/nm6S7k-v4z2IcPqf3CwqCgAdQIN9TxsksZlPegUYhze0TOPAjcV-
1eRZBZma2KvYv1mcaub06NR0n9zafj8NscQRHjpwAWKZTRZY8mteqMcATM38sSzH7bR
R6FZUcwithU2cknd8YU0B+ps8gBvVv=11Q1IB96NX37T1eRXD9qHjIPV08hZHB01ZH7nQID
AQABo4IBITCAZEwOAyIKwYBBOLHAQOELDAgMCGCCGCAQUFBzABhsoDHRwOb8vb2Ncc3kaWdp
c2lnb5y9v75nwMBGAIUdIQEwBBSNl3DpsWVWZ3V03G08qKqfBAOXTAMBgNVHRBAASAgEA
MBGAIUdIwQYMBaAFIQOBY5S3X9c0ZxAUf=voedT8CXMEoGAIUdIARDMEswPwYRkwyBBAGC22C
AAUBAYnNp2YwKjAoBgggBgEjFBQcCARYcaHR0cDovL3d3dy5kaWdpce2lnb5y9v75nH2MjBKBNV
HRSEzE8MD+spA7bjoedHRwOb8vY3Lm8Rg2ZaWdudZvI13leC9zaXRvenkevXVh6GlnaWk
cHViGijY2F2Mj5jcmwDeYDVR0PAQHBAQDAgeAMBYGAUdIjQEBwQMMAAoGCCsGAQUFBwMIMEeG
A1UdeQRAMd6BFXRpbWVzIGFicEBkaWdpce2lnb5y9v75nAABgogBgEjEAY3FAIDoBcMFXRpbWVzdGFt
cEBkaWdpce2lnb5y9v75nAABgkqhkiG9w0BAQIEAQAgAmA06Ww21GkEm5GdKqKHU/wchfEPD
9zgERU4vKHRRp9jSkL+reOIN9OLCXXZcVjDqR906vYLazHYuXZ5CZbmdbsu8ACmFGldM
YB48kjsmwWncdguKJhVlCUis317X2b2QsEcG+sC8h7WzBdws9q9Q+jpRmNkZXXAcchSmS
EQIVcm/mhluemibZCNQf7udJ9p9gCZKzfGj/omss8lMns5Rcn4mN0Kc0hHhBkzgeVnaV
vHRTglrzjeDNBnTXOySrl=Uq4khjYme6ixLlIBTA01YHDXSjUzsmWRl2=akBO-XZJK0EgqO
7ren3co20KuaAkoBot8aap7GNOTM83usKSEYTDK1SHUgf5oICCVPLX2VU4v6jvV66nZYE
h8caum0kxzvTufEcajDwPwKaVSNKkHlHlDfNc8bsC91apagU1U0c0KCbWHzceZY4yrb
cuUXGkblccvXbkcnXbaQOZMhsSXbertm3LAIMJp619EBLz65OroMEYL09nXVHW9j7GyuJ
thK1PcFOT6t3WQfzbn76xmsWloyoYFVnKc1YPS1G72akp799MMfNKV27KaCaex6iKS
JCKBz6v+vnbsR2v3Gpuka67RWQCvIdZTCKSApu0=
-----END CERTIFICATE-----
    
```

Signature algorithm: *SHA256withRSA*

Issuer CN: *DigiSign Qualified Public CA*

Issuer OU: *DigiSign Certification Services*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101009EF4058F7DC315437D4C4F5B00B67A20730D3D35F56B004222CD0169237F94F1DCB6E69F712EFEA66A1B792A1D49F67BD4F0D9B7878F9137CA10B8223036A7ADF2EF9C10A1A005C3B34E47054CCD5FD636CF9B27AD989685FE3D8AA748B8298860B9C672FF8B1E92CFB93EC78CD9D5C3E2A85DC2C2A0A3180750D4DF533EC92CC83DC81462165ED1538F8808DE57E8F57B24590769B39462AFBEB56672EF2E3BA3514278BD66E4D8D749C0B29111E99D60164734D1258F26C9E80C09A4FC13C6F94B36478BB85147A15F654730B61536C649DD97C614D01FA3A3C801CD5BFE6B5D50D4807DB0D5F7ED3D5E4570FDA878C594F54EB07F196C704E4D591FB9D0203010001

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

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

Basic Constraints *IsCA: false*

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

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

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

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

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

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: RO

X509SKI

X509 SK I pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

Service status description [en] undefined.

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

2.16.1 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name [en] DigiSign Time Stamping Authority

Service digital identities

X509SubjectName

Subject CN: DigiSign Time Stamping Authority

Subject SERIAL NUMBER: 200506245DT47

Subject OU: Autoritate de Marcare Temporală - Time Stamping Authority

Subject O: DigiSign S.A.

Subject L: BUCURESTI

Subject C: RO

X509SKI

X509 SK I pHw6bUsFVimVdNxp/KrCiRZJDl0=

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

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

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

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

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

Public Key:

30820222300D06092A864886F70D010105000382020F003082020A0282020100DF7E933185A9C24B006085659D4076738F7D9675E51ABD29BF8ED7D3DA08EF423DC
 E5BD4622D6A5A3CEDA8E7323C65A64F140643189F3531ABD844FFFE4495D1FB3A04F3940327E365E46CF753EC02741C4E6E366DA877D8D928F9D63CBF2298F4601
 D9F4EF9A57E9F28C97E820FC0637DB6D06F3D923B53B8A8E17250B2F33E3532BF790E75D8FE6F10AAED4ADD01B8C40E916F947B2964ACFE9BD9AF7D569472885
 E8324301677FE97F1A86BDC3C3A378284B2D883BEFFD4799D464E5C71987582C3A553DCE8A86281FA7B97FEES48BAF754BD62D533B9BE7AC55B0CDF9776E28
 9D4685AD7D8C3CB3004ADA28D54673325E330818ABE144113FC93CDA0CE7D85772AF3ED97305F9CD8B34CE32A14846305C6A7C9EAF5A7559EE3AFD60B
 B14953104C84551A23863B9292EC6F9E2DB4A6B49452274B796DCD24EP6978CDF72D43E2B4A18FE404E3E159E5D957C86A11FB3121C993ECE057BFA1C13894C6D
 B6E1F95261692052BA956EB19E856050D677A3BDCB5B995526DECBB6ADEBB6B64F877BB53BC52B31807CAE5603FC404DBAD6024E87A17E0DD990A741C4D1B49
 8895DE33EF1624E2EEA507D35E2C245F8884920494F7990D2F90A71F4A6AECB24AA4A233641E83DC301BDD0230D4A80E2D5C25096277C031FCC2B215A8638D18C38B
 7B8590FA0573D6249A3F8EE89E2208C2501E74871E7E203010001

Authority Info Access

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

Subject Key Identifier

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

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.34285.1.2.4.256.2.1.3.42017

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

CRL Distribution Points

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

Subject Alternative Name

office@digisign.ro

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

X509SubjectName**Subject CN:**

DigiSign Qualified CA Class 3 2017

Subject OU:

DigiSign Certification Services

Subject 2.5.4.97:

VATRO-17544945

Subject O:

DigiSign S.A.

Subject C:

RO

X509SKI**X509 SK I**

UyH0E6Z1N0lm3rMCaZ2w3P8HGcc=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2017-06-29T22:00:00Z

2.17.1 - Extension (critical): additionalServiceInformation

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
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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-----

```

MIHWjCCBkKqAwIBAgIQAI/GFjABWSEgdtThU78N0ODANBqkqhG9wOBAQsfADCITELMAKGA1UE
BhMCRk9eYXV0aW9uOjBhZG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90e
JgYDVQQQLDB9EaWdpU2lmbiBDZXR0aWZpY2F0aW9uIlNlcnZpY2VzMSswKQYDVQQDCEaWdpU2ln
biBhdWVsaWpWZpZWQgOGEgO2h0c3MgMyAyMDE5MzB5MTE0MTIzNDQ5MTE0MTIzNDQ5MTE0MTIzNDQ5
NlYwZS5lZmFjIGh0cmVlIEd0eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90e
NYWongc3k3AABEgNVEAYTAAPRlnIwEAYDVOQDIDAUVNVRUVRUVRUVRUVRUVRUVRUVRUVRUVRUVRUVRU
IFMuQSA0QjBAEgNVEASMOUFIeG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90e
YWVwaW5lZmFjIGh0cmVlIEd0eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90e
Z2gVGLDzNTk4ZjZlZG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90e
AQDBNSKw3p7BvGTJnsRwgeOWTGCbsOEMsYSXs2b66abGILRS0FXU3kapcsz7kavk3yY965k0
shyYc6ktonUmmbmRA0DDeQ0C1StuXUCCcOB9VCGpsZ0EYa7AaNsKp4TvsMbnO3bn2pdAwUtz
G7LxatkgCCc9ohob38Stgo08azny+adfbuAqezRBKkkg90UAncYAprcMmyLAzJpw0zd
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QXJh3rPIGCa36Tb8+7Rxy1hCVK7Z1kQ0bAgMBAAGjggNMIHDezA4BgrBGEFFBQCBAQOs
McswKAYKwYBBQLIAGAGHGBidHAdL9Y9NwLmRnpZlwDutnJfJ29c34wH0YDR0RBBEYEFYV
AuZ4NshyLp89mGicdZH25yMAwGAUUEwEBwOCMAAwHwYDVR0BBgwFoAUyH0E6Zl0lm3fMC
az2w3PHGccwagGUCsGAQUFBwEDBHBHMIGYMAgGBgOAjYBATAVYBqYEAlSGAOlwCwMDK9OAgfK
AgEBMAAGBgAqYBwBRCjAIBgYEAlSGAOYwYCCOYHBAOCOgGgAIBgYEAlSGAOQwSTAdItrsdItr
czovL3d3ySkwWdpc2nh5yby9wZHMtAmVuMCOWhm0dHBrOdbd3dlmRzpZlzaWduLnVl3Bk
c19ybsMcm8wg9B9gNVHSAEgFUMHIDCCAwwGYSsGAQQBgottAwIEgGAQOCyCwwggFTMCcG
CCGGAQUFBwIbnodIRwccvL3d3ySkwWdpc2nh5yby9wZHMtAmVuMCOWhm0dHBrOdbd3dlmRzpZlza
AIAwOBAAGKAdABBAHQAGBvAUA1AIBvAGYAlABvAGIABGABGABBAAGAYwBPAAGEAAGAAGwAQAQBBAGIA
AQBSAGKAdABSAADAIAAADAAMAAGAFIATwBOACAACABIAHAIABvAG4AcwBIAHAIAYOBuAGMAZQAg
AGKAggBAAGKAZARIBG4AdAAuMIQ0BgrBGEFFBQCACABwGgBAABMAGKABOBBAHAIAYQBYAGUAYQAg
AIIAYQBzAHAAAdQBAGQAQZQByAGLAQAQAGYauQBwAGEAbgBAGKAYQBYAGUAYQAgADEAAMAAwACAA
UgBPAEAIABwAGIACgAgGkAbgBAGKAZABAGADAAGAGEAcwBPAAGcAdQBwAGEAdAAuMEwGAUId
ItrRFMEwQSAolZG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90eG90e
YWNsYXNzAzlwMTCyY3IsMAGAUAUdEwEBwOEAwHgdDAWBgNVHSLBAi8EDDAKBgrBGEFFBQCDBH
BgnVHREEDA+gRvtaWl1c3RhbXBAZGlnaXNpZ24ucm9pYKkwYBBAGCNwCAAGADXBVtaWl1c3Rb
XBAZGlnaXNpZ24ucm9pYKkwYBBAGCNwCAAGADXBVtaWl1c3RbXBAZGlnaXNpZ24ucm9pYKkwYBBAGCNw
Og7xcpnPRb+oIratncZF5JLHepXspF092Du p028dcOHMZ9N7KwLxNE78OnEs3vKEPUHjch
pmj0BdwtvSF66i82KwpaolLQm0KqKT4n28QvWJqZHBXTHNSqZncDor+allVH2SnaVMm
w7rKASVczEzB2wPW8bWwepM9NwRFR4XZWDAD983yb889pfL78Xcbk38ke2R
MeNRC4LmM0+3mCsZQCadr28BMA0lnJSQ+6nNkTC99i86vN+BSMKYAG6ChkVr1+r8A5
Esu5vck+gm2YvWdDtpZCEX0Mj9NdlXs++cNVC78LAI0VBLXXINSpfbrzfrulMalUozn
ArCL4v40e4H2ZpG9wRkV200uU6s0a0h0b1WYVML80h0wAwX088qdfzY0m9pHr
rR4p9zXiv+pxis00pwXEAKCyK4yNp4gVfISu9LxjcsWYLY9YPOOIEHSL0bLjMlh4
K+H9ERyP9+WAUA31Rb0pLro24dGwqH4d+SmRcyMBNngYL84xWujHP+AcORtSkHSf
6P899w9LDMTrsR02FBDKQ08gtCEBk5femr5mPUS

```

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

Signature algorithm:	SHA256withRSA
----------------------	---------------

Issuer CN:	DigiSign Qualified CA Class 3 2017
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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:
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0E 00 30 82 01 0A 02 82 01 01 00 C1 34 14 A4 5B 7A 7B 20 1B C6 4C 99 EC 47 0A 9E 41 64 C6 71 BB 08 38 43 32 49 7E 72 D9 BE BA 69 B1 A2 2
D1 E 74 15 75 37 91 AA 5E 72 0E F4 D1 AB E4 DF 26 3D EB 99 34 E2 1C 98 7B A9 08 A2 75 27 8A 66 E6 44 0D 03 79 0D 02 89 29 2E F1 78 82 70 23 81 F5 50 A0 A6 C3 D9 D0 46 1A EC 06 8D 4A 4A 78 4E FB 30
31 B9 CE DF C9 F6 A9 D8 80 C1 AC EB 1B F5 CB 8A AB 4A CE 04 17 73 CA 1B 67 CD FA 4E 0A 06 49 AC E7 CB EE 1D 7E 96 E7 00 68 2D 5C A0 5B 2C AC A0 FD EF 54 02 77 2F 60 0A 5C B1 F3 26 CA D0 33 6
6 28 F0 D2 ED 9D A3 2F 44 E5 33 62 FF 57 AE 49 86 6A 32 72 53 2C 21 6A 89 3C D0 6A FA 29 16 CB 9C CC 39 44 28 4A 32 78 94 2D B4 70 3B 97 A7 33 DB 51 5A 63 AE 17 15 5B E4 AF 17 21 7C E5 C0 41 72 09
AF CD C9 AC F2 06 0A 36 B7 E9 38 7C FA FE D1 C7 2F ED D6 10 95 2B B6 75 91 0D 21 02 03 01 00 01

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

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

Basic Constraints *isCA: false*

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

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_LimiteValue
Value: 1000
Currency: RON
id_etsi_qcs_RetentionPeriod: 10

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

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

Extended Key Usage *id_kp_timeStamping*

Subject Alternative Name *timestamp@digisign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *DigiSign Time Stamping Authority*

Subject SERIAL NUMBER: *200506245DT47*

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

Subject O: *DigiSign S.A.*

Subject L: *BUCURESTI*

Subject C: *RO*

X509SKI

X509 SK I *thUC5ng2/mHJSnz2bIbVwNkdnnI=*

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

Service status description *[en] undefined.*

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

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

Name [en] *CERTSIGN S.A.*

Name [ro] *CERTSIGN S.A.*

TSP Trade Name

Name [en] *VATRO-18288250*

Name [ro] *VATRO-18288250*

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

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

Name [en] *certSIGN*

Name [en] *certSIGN SA*

PostalAddress

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

Locality [en] *Bucharest*

State Or Province [en] *Sector 4*

Postal Code [en] *041303*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 4*

Postal Code [ro] *041303*

Country Name [ro] *RO*

ElectronicAddress

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

Subject C: RO

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100B6D924629BF47E38E46B144532C6D19ECC5769BC0B07C7B5200D263C23B2063BA36C8
21C27841A0A13007268A35A152401D6D7F9F312B452A8EB9F137670284C24B73FA9AE03670F81CC83C5E0B3D9A041EBF4E17BD1DE6C1601BAF2F6ED292357585B88
44B452D0B10075459AB71AA2C8D46A56B3B206E3CC7F9C9D217B7F4D6065DEFDB5E0FE68733ABFAF18C12B444D90D6CE9CA05005ED2E968D59DA0863FE03441
142996F3201F1214AC34D8EAB4F4F72611A0E04C3A751D9577B4527A18B6A52C82815CF6BA864483A06EC0581752A649D5B8C24E04E540F8C9442E6AE8B3E079E9E9
DB0C14F730E9FAE982B0D5779A5CC1CE32C155BAF5A8F48B0E050203010001

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

Basic Constraints *IsCA: true*

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

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

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

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

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN CA Class 2

Subject CN: certSIGN CA Class 2

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

Service status description [en] undefined.

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

3.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

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

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

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

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

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

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

X509SKI

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN CA Class 2 G2*

Subject CN: *certSIGN CA Class 2 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

3.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.2.2 - History instance n.1 - Status: accredited

Service Type Identifier

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *certSIGN CA Class 2 G2*

Subject OU: *certSIGN CA Class 2 G2*

Subject O: *certSIGN*

Subject C: *RO*

Subject O: *certSIGN*

Subject C: *RO*

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

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

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:C7:C1:48:2C:08:50:99:F5:D7:01:AC:6D:22:69:D9:C4:65:46:C5:76:0E:23:7B:58:09:BD:AB:A9:CD:2A:54:9E:CS:2F:2E:7E:7B:97:80:1E:22:21:ED:AA:5C:DC:88:83:A1:C6:B3:48:FF:71:21:B6:7D:C3:C5:4A:91:1D:14:2C:DA:A7:7B:65:C7:D2:C4:13:46:2C:82:AA:DC:9C:DF:C4:EB:09:AF:45:D2:EC:71:23:03:D6:AA:75:9E:1A:AB:D5:27:81:2B:DC:2C:3D:84:F2:20:7E:AE:DS:C2:F4:AF:37:3E:69:72:96:B9:69:F4:A1:37:DD:27:B3:F4:C7:5C:6B:1A:53:36:92:7F:D9:92:19:E3:AA:60:65:09:CA:0D:4B:95:DA:8F:CF:56:02:A1:D2:86:9C:6B:BA:6A:0E:B3:7E:14:E6:D6:35:F4:59:83:16:69:45:31:90:DF:B1:B1:69:EB:AD:17:32:D4:86:F0:EC:B8:7B:6D:EA:DA:33:35:47:41:3D:8D:A9:69:96:EB:2D:76:13:8A:3D:19:39:D8:A8:6B:77:61:1D:44:3D:E9:1C:2D:46:8F:6B:44:3D:6E:54:98:2E:EB:47:3B:8A:9E:CB:33:79:DF:6A:41:A6:33:7E:9B:84:D8:3E:B0:6B:AF:09:B6:E6:EB:D7:2C:B5:83:02:03:01:00:01

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

Basic Constraints *IsCA: true*

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Enterprise CA Class 3*

Subject CN: *certSIGN Enterprise CA Class 3*

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

Service status description *[en] undefined.*

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

3.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.3.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Enterprise CA Class 3*

Subject OU: *certSIGN Enterprise CA Class 3*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *bc0MIazkBpyulk8vg/3euiXOJ0s=*

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3
Serial Number: 166275597015633286309994472414845637

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHETCCA3WgAwIBAgIPLA...
-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN Enterprise CA Class 3 G2

Subject OU: certSIGN Enterprise CA Class 3 G2

Subject O: certSIGN

Subject C: RO

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

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

Public Key: 30:82:01:22:30:0d:06:09:2a:86:48:86:f7:0d:01:01:01:05:00:03:82:01:0f:00:30:82:01:0a:02:82:01:01:00:e4:97:d7:14:bf:23:1c:b4:60:72:1b:ea:23:ec:21:6a:66:64:6f:3e:48:71:aa:b2:3a:30:7f:a1:b1:ed:fc:12:83:80:a6:7b:17:d7:49:ab:8a:1c:88:0f:76:c4:be:c0:8c:71:98:b0:90:d1:54:23:74:9e:3a:15:ed:72:65:76:be:f8:69:37:3d:6d:27:e3:76:41:b9:b9:16:53:85:01:e7:6f:df:63:08:76:c1:50:9a:cd:e8:53:31:df:3d:07:69:f4:20:78:0f:11:a7:09:9a:25:4c:94:54:89:46:c2:fa:3a:03:92:63:dd:82:5f:3c:56:d0:84:d1:18:b3:eaf:51:c1:e2:c7:60:0c:f6:1d:08:af:2e:6b:0f:cb:eb:09:9a:19:ee:99:30:43:b6:10:cs:77:5e:c6:d2:07:2d:57:6d:2d:0c:f7:da:ed:29:83:79:7b:4e:90:ed:26:83:b6:24:33:6d:b4:90:26:1b:a6:22:ec:73:59:d7:18:77:10:fa:8b:58:b9:df:9c:13:c7:39:12:a9:7b:fd:75:12:e4:02:05:ff:ce:6e:f2:d8:81:53:03:8a:83:cf:83:95:a5:3c:4b:22:c2:69:10:1c:86:41:78:41:a6:c6:da:6d:7a:e5:0c:19:09:c1:75:71:47:2d:57:0f:09:cc:a5:02:03:01:00:01

Authority Info Access http://ocsp.certsign.ro
http://www.certsign.ro/certerl/root.crt

Basic Constraints IsCA: true - Path length: 0

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Enterprise CA Class 3 G2*

Subject CN: *certSIGN Enterprise CA Class 3 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *certSIGN Enterprise CA Class 3 G2*

Subject OU: *certSIGN Enterprise CA Class 3 G2*

Subject O: *certSIGN*

Subject OU: *certSIGN Qualified CA Class 3*

Subject O: *certSIGN*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101008E97D60D116B61A91C35DC0B5E9311C0F76E001F94CFF4E9A3C8591828B080A7A775
B38E594E3830454641E481399D2CFA3269D6404B7030372BFC870929B46E23A5C794528CBFAC5562B3DB7DC68E92A3771F3C353DBFF487156286A556E2D3EAE4
F002997ED8A667D4D18C345D2237E90A3F3C3D3B24921F2C6E1BC51DB185A3DB7E43CDA9E75FE809042EAFEC55B60C6714A7097A8DF04DE711EAA0B0123584F
A0AA4D92631FA7CE995C41E4ED2FD93AB539B4EF0FF75E121A55BD5D4B346075568BC4DC7E3AE35134448A057067839E49A1FCB9B3893E52185EC8D66B7B02B9
D7551B2308BE02B8AD031A1D4B28B8057D4F83DF5E60A6713A2130203010001

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

Basic Constraints *IsCA: true*

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

Subject OU: *certSIGN Qualified CA Class 3*

Subject CN: *certSIGN Qualified CA Class 3*

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

Service status description *[en] undefined.*

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

3.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.5.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: certSIGN Qualified CA Class 3

Subject OU: certSIGN Qualified CA Class 3

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I kIPDLZwoF4MDnD2uE8p3MPIXo0Y=

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

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

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

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

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

Service Name

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

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

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

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: C8:9C:24:B4:15:A7:2C:94:09:66:7E:88:FB:5E:6E:92:A3:8D:56:09:C3:C9:9E:55:D9:9B:4B:1D:45:89:90:F9

X509SubjectName

Subject C: RO

Subject O: certSIGN

Subject OU: certSIGN Qualified CA Class 3 G2

Subject CN: certSIGN Qualified CA Class 3 G2

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

Service status description [en] undefined.

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

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

Service digital identities**X509SubjectName**

Subject CN: certSIGN Qualified CA Class 3 G2

Subject OU: *certSIGN Qualified CA Class 3 G2*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *UDSeU3a5bdK3DB6Qg3Va7st0GIo=*

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

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

3.7 - Service (recognisedatnationallevel): certSIGN Non-Repudiation CA Class 4(Certificate pentru nerepudiere)

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9013818175783685*

X509 Certificate

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

```
MIE/CCA-WAwIBAgIHAAYFFnADBTANBekhhkG9w0BAQI/FADA7MQswCQYDVQQGEwJSTZERMA8G
A1UEChMIY2VudFNR04fAXRgVWVBA5TEGNoarTStUdQIeFTT1QgO0ewhrcMDYwNzA5MTg0MzQw
WbcNMTYwNzA5MTg0MzQwWjB8MQswCQYDVQQGEwJSTZERMA8GA1UEChMIY2VudFNR04fLDAgBgNV
BAsTLENenKTSUdQIeSvbtISZXB1ZGlibGhvbWQvQSBDbGZyZyA0MSwwKgYDVQQDEyNjZXR0eV9j
TFR0eS46ImVudFNR04fAXRgVWVBA5TEGNoarTStUdQIeFTT1QgO0ewhrcMDYwNzA5MTg0MzQw
ggEBAJ3aYbDIPi0goYousfhaatliba4gOC2lQIABH4dXTzIal28GKgj-AJSsrXz2zPuR9q2
e1589m68VjdzRc4mcl4A616NusNQHk39wjsRfsW1lqhmV0DWMVzhirsXNtDz4dXjNvryd
cggIAOKKwYYSF4c1Dk80mIU/DVAsjLEzhuAX84ZyYr6drCCPDLDeysp8PHWwamN
6cXztkqX1k2JFOh92N80InDmmQV1A49V2FwzAmSSMBFR0McyonT=YIGbLiB1EUPX0/yUby
W3Q0+yoQmJszX2mtGzcmwvZnialqVSYpwzgcImIMostAwEAaOCACmWggG/MDMGCcGGAQUFBwEB
BQswTAlBgarBtEERkwYyXzHRIdovL29c3aY2VudFNR04fAXRgVWVBA5TEGNoarTStUdQIeFTT1
zAOBgnVbQ08AISEBAAMCAAYYwaAYDVR0jBGEwX4AU41b62yVJsF8htayQocL0Gug3cShP6Q9MDsx
CAI8gNVBAYTALIPMRewDwYDQOKEvwhZX0U0IH1JezMBcGA1UEChMQY2VudFNR04fLk9PVCBD
QYkGA1FfAAMR0GA1H4BjQvBWR0Y2VudFNR04fAXRgVWVBA5TEGNoarTStUdQIeFTT1QgO0ewhrc
AQO8gcM5AQEEMC8wLQYRkwYBBQIHAgeW1Wb0d4A61y93dscuY2VudFNR04fAXRgVWVBA5TEG
e1C8gYDVR0jBGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGMGM
XG4kYAd9y8ZGZwImNenKTSUdQIeFTT1QgO0ewhrcMDYwNzA5MTg0MzQwWjB8MQswCQYDVQQGE
PVJPP2NenKTSUdQIeFTT1QgO0ewhrcMDYwNzA5MTg0MzQwWjB8MQswCQYDVQQGEwJSTZERMA8G
R1ySLeCQqjR7tL0P4WghydlqVjQvD0MpcuPyEolegibW1tdPj0GApGZr+XSBXsUv1Z
w0DY80v+NXYTsdP7750F1YsbbsicjvPNSvY1zZH6w7ME8kxIM6vsgcM4FPMZJ1
ah7d4qdy7sallbLcXJOWtublvlaqy2CYWuSeyqai3cunn+QrWdMPgch4y3jacsT4dVb4
7E3qmXbcHTW27MDEEN+Oulz8+4TIdNyLJNG/SZL6Gxx+Nooh90etAvJnZsNSL9h+TKXUO
BjeywIPocS/HBNMwNqDy5t5+RkczvLjX
```

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

Signature algorithm: *SHA1withRSA*

Issuer OU: *certSIGN ROOT CA*

Issuer O: *certSIGN*

Issuer C: *RO*
Subject CN: *certSIGN Non-Repudiation CA Class 4*
Subject OU: *certSIGN Non-Repudiation CA Class 4*
Subject O: *certSIGN*
Subject C: *RO*
Valid from: *Fri Jul 07 20:43:40 CEST 2006*
Valid to: *Thu Jul 07 20:43:40 CEST 2016*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A0282010100D8F76986C3B4F20FD2D1A86286AC7DF69A5218DAE20402B3695094004737875C5D3CF5880BC1A41A3F80252R2B5F3DB33EE47DA867B7E5E8C2329F4EB57575945CF3F99E05D03A55A370B0D407477E708E0445B35A5D6DA1995D0358CEFB386BB3D5CDA3ACDE1D5E3355CADCB87201A5023F022BFE98EDC1611940DC34FE6D54503ED303CB47F65B6BF017E24919C988FF79D908D82AAFD62C37318D23FCDA76D6AE98DE9C5F37E4A9B5F593624539B97DD8DF34D670E699057502B23D576170CC0992E4C941151D0C718A264FE61F19BD4B8C1D4550F5EDC8FC946EF5B7410FB242D3A7271CD7DA6AC6CDE9B0E593626838154988F07B9802993328B0203010001*
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

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

Certificate fields details

Version: 3

Serial Number: 166275597015633377361983917306850547

X509 Certificate

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

```
MIIEKCCAC4CgAwIBAgIPIAYTFrADEKPr8h2eXgzpMAOGCSCqGSIB3DQEBcWu1AMDxczAJB8NVBAYT
AUMPKRwDwYDQkEwhbZXU0U0HTJEZMBcGAIUECsAMQY2VydNR0qglK9PVCBDQTAefw0eNTA2
MTAxMzU0NDIlaWdybWVNTA2MTAxMzU0NDIlaWdybWVNTA2MTAxMzU0NDIlaWdybWVNTA2
R0IaLA8B8NVBAYTJmNmRlTSl0M0E5bWlSZXB1LzZlbnRlcnVlDQSBDMGZzeA0E5yMSNwL0YD
VQDDQYVzXZU0U0HTIB0b24tlmVudWRpYXRsRmZlZm90eDQ2ekM3MmNBHJmJCAsIiwuQ0YK0zIhven
AQEBBQADggEPADCCAQoCggEBAL2MzscYFdc+pkcRbwdrw2BKEjssFE0BfsPUTVSElH0IC063q
HS18kw9uF7cuBYWqPzazD0cKDXIEvd0RwF5HSXwKIE4ABEjsw06fjmmXoaRUaPz1wz0H
JQosWWZxy0y9yLzsqfVc2ydyZaGvFxc8NXBUXz96ev2URIGZfzaK0LZSEPhy1ZnI
LTH17x3DY0f7cCagz0DrT1W0xlZvmVL2co5vZLskHHVQWGM8A4THrVGvpI2nhsml3Eith5
Iw0fllsv0uI0Sko0w0yRWPPwKXzZHPUN5YzFU1KkSIBsSz2Ihw3Kp81gscAwEAd0CAU8w
ggFLMGcC-CsGAOUFBwEBBFwwWjAJBggBgEBQcwAYYXAR0cDowl2jic3auY2VydHNpZ24ucm8w
MwYkRwYBBQUHMAKGZ2h0dHA6Lj93d3cuY2VydHNpZ24ucm8wY2VydG9ybm8290LmNvdDASB8NV
HRMBAIeCDAGAQHAgEAAMAAGAIUdDgEBw0Eaw1BhA1B8VHSMIGDAWgBTgjv0UmXyG1zIC
hwvQe0ZSDA8B8NVH0EJFgQUP8E0mznZJ8GMX2Nczk5X8fUwSQYDVR0gBEtWQDA+BgstsBgEE
AYHDOQE9BBAwMCOC-CsGAOUFBwIBFifodHRw08w5d3LmNkcnRzaWdulLnVl3JlCG9zaXRCcnkw
MAYDVR0BCKwZeA0cGfYfYdHRwDowl2NwC5ZXR2cm9uY2VydG9ybm8290LmNvdDASB8NVH0EJFg
9w0BAQFAAOCQAEEAsedonSBLclUaYMGvtrwCGM54zNSZAU7IQ099DE33mXSMlBbA72clp4gEA
FhUIMH6NcydHbVcnaAjmYyVM0RSzypRavs0+Rj9GDqjBNDDEDZqglUKvSnXAcJCfQacOmWkcG
lmlZwKRI+QZMgozTKV8mKpAsreK0oKX5709e1CwWAed0w0H0k19hdFK4X5ih0k22Xq
sdGISTFVxsoInRnB069MTA8hMnl10KXCYaS3UkYs3RW80W9E9Zq3lSISul.oskktG3MBZKw07C
mzRoTa1+cbuShgRlbr7mlaYcMYumclslj2x2oG1cz8TVj2M34g=
```

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

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA

Issuer O: certSIGN

Issuer C: RO

Subject CN: certSIGN Non-Repudiation CA Class 4 G2

Subject OU: certSIGN Non-Repudiation CA Class 4 G2

Subject O: certSIGN

Subject C: RO

Valid from: Wed Jun 10 15:54:42 CEST 2015

Valid to: Tue Jun 10 15:54:42 CEST 2025

Public Key:

```
30820122300d06092a864886f7f0d01010105000382010f003082010a0282010100bd8c7b3b1c60575cfa945e441c1daf0d819048daB0510e045b0f51357910b862d1f0
a2d3ad3a1d2d7cd9ac3dC45edC6f20585a83d99f35c3e822835e3fc4BDDD11c03dC7497c2a29f138B0084E120970B4EE98A675EEA1151A3DE275c33d07250a315
96657BE2D3D0CBc2f5c7349f55EDRETD972R59c46BDD3C5C70DFD7054559c5c77a7b2D8E511946D19173A8AE8E2194843E3CA2D899c82D31F3E10370D8D25ED06
C26A8F3D03B1D32163B12D9BE654BD9CA12C998CBB241c7550416A8CF0E3B1E1D5465691369DB6BF9B5CD12D879D70BBA7CBB2F39A5348AA34BE81324563CF
C0A5EC6474293D45E14BF6331546729206A4B30B31F02772A9F35E6080203010001
```

Authority Info Access

<http://ocsp.certsign.ro>

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

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

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

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *certSIGN*

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

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

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

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

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

Service digital identities**X509SubjectName**

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

Issuer O: *certSIGN*

Issuer C: *RO*

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

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

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

Public Key:
30819F300D06092A864886F70D010101050003818D0030818902818100C0F396A7C47154794A5B91478CFD729C2B3AC38A3F4BCA1D0339EC1BA3749623706A55DF17A6BD08C77A374046F1A6AE5D17F398E75DA6381A7A84AE6932C032C5E86E36974584E6D4DCDAE4D4BC4017227BDBB7FF57AE881E77E71077767470A6A2B41FB6903410B5F94E4FA9B414825CA90ATD53216FBE469C28BD9CF881810203010001

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

Basic Constraints *IsCA: false*

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

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

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

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

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

3.9.1 - History instance n.1 - Status: undersupervision

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

Service Name

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

Name *[en]* *certSIGN Timestamping Authority*

Service digital identities**X509SubjectName**

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *R6z9CJeNhwIHnQBUW18WUKyafh4=*

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

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

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

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

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

Service Name

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

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

Service digital identities**Certificate fields details**

Version: *3*

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *04:AE:3B:7E:29:99:B3:06:50:5D:CB:8F:CA:CA:90:AA:F1:99:C0:2D:C8:49:B6:F5:2E:04:D3:43:93:E5:29:64*

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

Service status description *[en] undefined.*

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

3.10.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.10.2 - History instance n.1 - Status: undersupervision

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

Service Name

Name *[en] certSIGN Digital Certificate Validation Authority*

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

Service digital identities

X509SubjectName

Subject CN: *certSIGN Validation Service*

Subject OU: *certSIGN Validation Service*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *pmqPRhFRKMMjh6sAneeu9dfCBzc=*

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

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

3.11 - Service (recognisedatnationallevel): certSIGN Validation Service

Service Type Identifier	http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP
Service type description	[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses.
Service Name	
Name	[en] certSIGN Validation Service
Name	[ro] certSIGN Validation Service
Service digital identities	
Certificate fields details	
Version:	3
Serial Number:	590729587968176292306
X509 Certificate	<pre>-----BEGIN CERTIFICATE----- MIIFgTCBgAgAwIBAgIJAAFFNAEBAHSMAGCSqGSIh3DQEBBQUAMHlxCAIbGNVBAITAUPMRew DwYDVOQKEwhZxU0U0HTjEnMCTGAIUECxeMeY2VydfNJR04gRWS0ZXhwehmlzSB0QSD0BDFZeyzAz MSeWQYDVOQKEw5ZxU0U0HTjEnMCTGAIUECxeMeY2VydfNJR04gRWS0ZXhwehmlzSB0QSD0BDFZeyzAz WbcNMtQwMJAIMTY0MTAIWbSMQeWcQYDVOQKEw5ZxU0U0HTjEnMCTGAIUECxeMeY2VydfNJR04gRWS0ZXh BasTG2NlcnRISUdoHfZhbGhYXRp624gl2VydmlzZTEAMCIGAUECxeMeY2VydfNJR04gRWS0ZXhwehmlzSB0QSD0 dGlnbHTXZzWmNMIjBjANBgkqhkiG9w0BAQEEAAOCQAQAMHICCKCAQEAAZICkwwXcl+WEVHT 7vdWzaryJYikunRbIKadn7YmZRLIRD+rQXMp-abP04YXul.gSc-0475R4MabTR2Svyjv57Zaz DZhhpPjFsXf+LCuZyAzD4ZzUSHjpoAycKcQp#0Lp8kmb8*5HO conW6oRkxSPB9hrfj M12v9YZCkCkwJTBhVcWwZRVml646c2T1bnj7Ygk7TDoHbV9d2NovSCjHvKHlYnmH3f pHRUjwmbRcAY8Ka6QAgy093ZJcvJSlG4Dyo892714T4qzGz6m2ps3q4+376XBOYW3loqvy Zj4nqymPgb56cYXWrlwIDAQABo4ChcCAbswMwYkwyYBBQUHAEIzAAMC MGCSGAQUFBzAB hhndilRw08vN2sc5ZzU0c2lnb3h4AMlBGNVIRMBAREjAIAAMA GA I U d n E E w Q E a w G o W B p BgNVHSMGyBgBRRzOYUDDQGNk6Wty=Dd66c4nS6EipDowOzELMAKAGAIUEBBMCU8xEtAPBGNV BaoTCGNlcnRISUdoMRkFwYDVOQKEwhZxU0U0HTjEnMCTGAIUECxeMeY2VydfNJR04gRWS0ZXhwehmlzSB0QSD0 BBQNaFgZD9076a0f3FKFevOYcEjBgnVISAUEBAMMAGCysGAAQil6m5AQEDMCwWlOYkwyYB BOUHAagEwIWb0dHA6Ly93d3cuY2VydmlzZ24ucm5cmVwb3NpdG9yeTChBgYDVR0BHICMGIMG8 oG5oG2hVodHRwO8vY3Is.mNlcnRzaWduLnI2VudG9ycyHjpc2UuY3Is0GMBGRhcDovL2xk YAAy2VydfNJR04gRWS0ZXhwehmlzSB0QSD0BDFZeyzAzLE9VPWlcnRT Sl0UEVudGVycyHjpc2UgQ0EgQ2chc3MgMyxPPWlcnRISUdoLEM9lK8Y2VydfNJR04gRWS0ZXhwehmlzSB0QSD0 Y2F0w9uTGlzadDnaWShcnkewYDVR0BAwwCgYIkwYBBQUHAEIzAAMC MGCSGAQUFBzAB BgkqhkiG9w0BAQEEAAOCQAQEAWWKZ9K89obhiAMHilHlVY8KqGic7R8wQc5CWij44-KTU ig5G4DBSNVObFRXl9coM8-XN8s1NcrVM0SCd966wm16oxl1M29WlUpIhef4HkzADVY1bALMYHy b7B23+4BpwTZ+IjssbAQYTFgnmMKH4YsGl.ro4GfakmIR4bVY78xylWkrWYDfil6Nu3klzLB WdGNfrcleP8Mmq0UmcSz7NocXYDPP2S-dLJCgdDk9p66mCvdap9bmJEOW5uTBEj5 PPDjdb9YG7ewJ4s07A7qOeQzRTSUL0owMlpBr0Q5c2XhL/+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:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DA508AC005E217E584548D5FEEF7561736ABC8962D92E9D16C92A774DE089994422C8
443FA8417329F9A6CFD38617B8B8127BF038E99462E0C6814D14B54AFC89B02ED96B37C966D85B8CF4C9165B177FE3C2B6565803330DFE3365949F863C6803270A0A
AE1029E2499BB7CFB92653BF7289D068684645FC3CF6E45F8E2335DAD57D2190A56A30A4BEE0C84DD37E0B08994559A577A06CDAC4F56F08FB560224D030E2A01
055F69776368BD208925FBCA1E0627987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DB5E5013E2AC4667A9B6A6CDEA7B8FB7
EFA3C1598C07DE5A2ABF267F8F89EA6B298F8256F9E9C6175AB230203010001

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

Basic Constraints *IsCA: false*

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

Subject Key Identifier 17:AD:A1:61:83:B0:FD:D3:BB:3A:6B:4D:C5:F2:41:44:BC:E6:32:3B

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

CRL Distribution Points
<http://crl.certsign.ro/enterprise.crl>
<ldap://ldap.certsign.ro/CN=certSIGN Enterprise CA Class 3,OU=certSIGN Enterprise CA Class 3,O=certSIGN,C=RO?certificateRevocationList;binary>

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 20:47:EB:98:DB:BB:9B:E1:D9:92:60:CF:FC:AC:B2:D7:9D:73:E3:2A:A1:39:9D:BD:F0:3D:9A:C8
:4C:F3:D1:8C

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

Service status description [en] *undefined.*

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

3.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

3.11.2 - History instance n.1 - Status: accredited

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

Service Name

Name [en] certSIGN Validation Service

Name [ro] certSIGN Validation Service

Service digital identities

X509SubjectName

Subject CN: certSIGN Validation Service

Subject OU: certSIGN Validation Service

Subject O: certSIGN

Subject C: RO

X509SKI

X509 SK I F62hYYOw/dO7OmtNxfJBRLzmMjs=

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

Status Starting Time 2013-02-04T22:00:00Z

3.12 - Service (granted): certSIGN Validation Service G2

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

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

Service Name

Name [en] certSIGN Validation Service G2

Name [ro] certSIGN Validation Service G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 166275597016072239578651377777084711

X509 Certificate

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

```

MIIE7CCA9qAwIBAgIPIAyFFnBgAOnsb54jYkMAOGCSqGSIb3DQEBCwUAMHgxZCAjBgNVBAYT
AUMPREwDwYDQ0EwbiBzZXJ0L0U0bW11EgMCAIUECAiMhY2VudFNR04gRWR0ZS5lc29pZDQ0SDB
dGZcyAzEcyMSowKAyDQ0EwbiBzZXJ0L0U0bW11EgMCAIUECAiMhY2VudFNR04gRWR0ZS5lc29pZD
MTUwNDA0MjM0ODExMjE2NDIwMDE4LW90MDEyMDE4LW90MDEyMDE4LW90MDEyMDE4LW90MDEyMDE4
dFNR04jDAjBgNVBAStG2NlcmlhcnR5b3Rpe25gU2VudmlZTEh1EgMCAIUECAiMhY2VudFNR04g
dFNR04gYm9uZl91b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b3R5b
2kKAAAFWEVH7vWfZaryYkumRbksnU7mZRC1IRD+OXMP+04YXLS947SRjM
aBTR52sVj8STZazDZhbFPTJF5XU+LCLZYAZD4ZUSiJpa0AveKCo4p8kmb8+SlOco
nW0kXp89h9jM15VWZ3IgtKva314N+CwzRvmd6b53f1bwjYgkYED08BV9p22No
vScJHvKHvmmHfPHRUjwmmkRaYk0aQAgew99Z3CvUisIGHDy9892f1A14kxZG6n3ps4e
+76XBOYvH3loqvZ4nqymP8ib56YVWrlwIDAQABo4IBZCCAXswAYIKwYBBQUHAEQEZDBI
MCMGCCAQI/FBzAbblm01r0w08w2gc5ZJXc2mb5y9ZXBv2M0Bj5MDGGAUj4hwOxMC8wL2AABggg
L3k5b5ZjX0c2mb5y9ZjX0Y3dL2VwdGVyc2VudmlZTEh1EgMCAIUECAiMhY2VudFNR04gRWR0ZS5lc2
BgNVHQBAREBAMCBsAwHwYDVR0jBggqFuoU9mYnkBpp0ghaUYW57A0wOcm0wHlQYDVR0OBBYE
FMgk70Zpw8e3SR5naM0aa0MEKGA1UjIARCMCAAwPgyLKWYBBAGBwwzBAQOMvLzAABgggBgEF
BQCARVhARI0cDovL3d5b5ZjX0c2mb5y9ZXBv2M0Bj5MDGGAUj4hwOxMC8wL2AABgggBgEF
J200HA6L9jcmwvY2VudmlZTEh1EgMCAIUECAiMhY2VudFNR04gRWR0ZS5lc29pZDQ0SDBdGZcy
BQdIATAkBgEgRFB3vAAOUEAplUAMAGCSqGSIb3DQEBCwUAMHgxZCAjBgNVBAYTAEUyMDE4LW90
F5p9+PmWzi+9qG5IaQODM2hYc78LO+LZFW3YLamvqlurzmH+uIQkxqMYmg9rc3MDG
ZmluV0p0S0eYvEdv6kZGN0ZDpV00m2AgensMxHhGAvrGicMZov6RFEZ18hXuPCWFI1BB4c
dy5NAIY5VOYFvqepLTHPRmNvc4H2dV3GMvNeI4gXNM4kURW5v+O0D9P3+dhPXJl
G9XRkG+ZUhgAy040w687L4Sy0T67F0P4ZLk8DG3CAlv0BEYBjwDE4rlACLqD5pH9
X4+1CFm8w8YhKpy

```

-----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:

```

30820122300D06092A864886F70D01010105000382010F003082010A02820101010DA508A005E217E584548D5FEEF7561736AB08962D92E9D16C92A774DE89994422C8
443FA8417329F9A6CFD38617BB8127BFDD38F9462E0CF6814D14B64AF0C9BBD2ED96B37C966D85B8CFAC9165B177FE3C2B065658033ODFE3365449FB63C6803270A0A
AE102E9F2499BB7CF892653BF28D94B084645FC1F664FB8E233AD37D21910A56430A48EEDC84DD37E0B08994559A577A96CDAC4F36F08F8569244D830E2A01
055F69776368BD208925FB0A1E062D987DC5A474548E2C266DC45A63C29AE900207B2D3DD9242BE352CD46E03CA8F3DD83EE5013E2AC4667A9B6A6CDEA7B8FB7
EFA5C1398C07DE5A2ABF27F8F89E46B298F8256F9E9C6175AB230203010001

```

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:

30820122300D06092A864886F70D010105000382010F003082010A0282010100AE0717A55FB1824153A1954DDF95760C08CC4BCTB2F771A4B197C5629486C7D98173C
24B230AE23D4D1D91279DC3F9DC149C97D98D32108349F46523CA29A2EF0C7949EB57A630732E2EBE268D6C24E02E483A8383D3A EA2526ABBD4FB25553DA96
1CFDE7293B3F8E08BFDFEF61DC3F77AA5615FAABD33C77A2D988E458FA449D4D737B9E9E7A804DE92F8A05DC16AF188AA2154C6E18D254E EB ED C0 26 CF 4C F4 40
955251A589D5B24876625A68052DBE64E2F6C9C0B1FD7EA00EB73053361C4AB4E5C14C3F8D3E6F46AF70624908EB46B3D0ACBC3A2FC093A9F1E2C0309CA218925
C133D1E33D2D8FDA8D14F8D4C28B16643C65FE7FE515D20C3E2224F0203010001

Authority Info Access

<http://ocsp.certsign.ro>

Basic Constraints

IsCA: false

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.25017.1.1.4

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

CRL Distribution Points

<http://crl.certsign.ro/class4.crl>

<ldap://ldap.certsign.ro/CN=certSIGN Non-Repudiation CA Class 4,OU=certSIGN Non-Repudiation CA Class 4,O=certSIGN,C=RO?certificateRevocationList;binary>

Extended Key Usage

id_kp_timeStamping

Key Usage:

digitalSignature - nonRepudiation

Thumbprint algorithm:

SHA-256

Thumbprint:

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

```
MHkGTCBGMgeAwIBAgIKeAKgpgP8RYxDCDANBgkqhkiG9w0BAQsFAADBBMQswCOYDVOQGEwJSTZEU
MBIGA1UECBMlQ0VSVFNFJm94b294eHhEIDAeBgNVBAsTE2NkcnR5dG9EPTQ0OQgZaW5hcnNMTcww
MjA2MTAwNjAzWbcNMjcwMjA2MTAwNjAzWjBcMQswCOYDVOQGEwJSTZEUIMBIGA1UECBMLQ0VSVFNF
R04gLT0ExHjAcRgnVBAMTFWNIcnR5LTA0OUFFIYWxpZmlzCmBDOXEMBUzGA1UEYRM0VGFUUR8MTgy
ODp0NTAwZm94b294eHhEIDAeBgNVBAsTE2NkcnR5dG9EPTQ0OQgZaW5hcnNMTcwwMjA2MTAwNjAz
PjVhZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZmZm
UyZTf4GZDpvgalFN0m0PD1t10XsDsy2CDkZ0aWU1s-cW5wrgh2e9J0mQgenjgQLDPFGmdDs7
fews2HGShsqjK3a9bbsABL4wJWcXxVRH3Y1A0glZLLA Poc ** * * * * * * * * * * * * * * * * * *
c6GevASRFLDwvceOKVWZG1t2MY106m3yww9MlEqasueWZBKoDhtpc34c1-+PB40ISUE0
XRJLEy7994P6BHrP4v9Hjer970pDZ80wHIZL5ussQH1TjtsRlaBzV7cYgEkeXdyv3Ps1
ShszWpxzkm0S8kd34K5KsdlPwecSmZFP9Y5Mab1KcglqB9h9-4CPESD944Yhms4Q9
id2h+8c9K9K9YFFbNmykuLaj3fKpksvsmvOIG56SHcIVkU1ar7625ndHLEdgeOxvlgUv7ad
fT8vMgwNnccu2Lzko+gbcQRLE26l1hkcCA+ijl504HmkoG9b5VCxyvSOCS5PqblD9m
c2+FAHfX2CO9DXA2mbjwZELet2TTCBmbU15KtL4V1A0H0DAQA4Bm4HkXCAVowewYIKwYB
BOUHQEZZBIMCMGCCGAQULFBzAbhhdodHRwOih8v2NzeC5ZX0c2Inhb5ybzA-BgerBgeFBQkw
AoYyafH0cDovL3d3dyjZX0c2Inhb5y9jZX0Y3IsL2NlenRzaWdulXv0bRnM5jcnOwEgYD
VR0tAQIBAgp8BEBwIBADA0BgNVFQBAIENkcnR5LTA0OUFFIYWxpZmlzCmBDOXEMBUzGA1UEYRM0
CXIEYjSUbgnMhQYDVROBBYEf9Nh1FeEXhmcORSwMpxZBLGMEIGAUIGU07MDkwnwYEVVR0g
ADAAMC0GCCGAQULFBzAbhhdodHRwOih8v2NzeC5ZX0c2Inhb5ybzA-BgerBgeFBQkw
BD0wMjAwNjAzWjBcMQswCOYDVOQGEwJSTZEUIMBIGA1UECBMLQ0VSVFNF
CsqG8f5DQEBEwUAA4CAQCSK1e7JamsB2fgwH1entday5ldVb6b05UjBRW7MR1YpULwms3d
EuraDp0ZFv4whpXm0CqyrsBTLpTluRHU71AeNsp0G62kgGoVAZOT8f0cQzaf04oN3fBmYg
kUkKkMLqfFgcN-PimYZaR4LW58demf9CtdcTeVRkmM41fYyepP9799d8umux0Ks0
Poc4k+2uc+UBgRfyrVL-OxvssDA7phVdeZK397w4CRxSM6GXSovYLa8YxXBSX40s8y9mLD
Lj5aO68gunHCsmxAw7m2cX9QmPWHwzKfLwX92K3elmontQAvpi5CumxkqVAP0r4
4bfFp0bq8MAMTMeU1u1d8S5L25bK0R83DRPka22u2cglH64Gy58yYHJmnuL1FFPu
0s3-VRSdwdL771B+RL0H0UXqDdHU1eIKu17cyabSKDdl3pAgC8p8pDRNbz03S0E
S0mjV+YLW0ncH8WLUxsoqmCyluNg3wQb20g6Bb8UdzJPFK3d31R0e5XDf4ZvnoGEldRqUTt
05TRkEY8wTo0WFW2680PR2T5hEnU16hcROV9IKT0K2UZW3W23SryipMounnF8yuoq
3kZ0ceZAM5PmolEVS8DXG=
```

-----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:
30820222300D06092A864886F70D010105000382020F003082020A02820201009DF5B25A1A877F86493F9BD E77963DCD3E0485C857F6D99B7341D2062169C665C472
938A26C8F9FD EE06C4F52B6D8984BD52A73CFE6575929AFDA CC82498161A76ECE8D1F739677BD64BC332D994F8199D29BEA81A1CD33498F0F5B53D17E B10D2C
B6083919D23696535B3E7164B0AE087673D24E9D07A09E88ED40B0CF14699D0E CFBB7DEC2CD817C64A172A C912B7BB D86848004BE3024959C957C55447898D40CF48
216752C03E873FAFFA97A5FAS7D6593E268C2E4D4DE7C036722E867AC3404913DF5310F0A1E3A4556319B75AF624C621D3A9D2CBFC30FFD94C12A02A8AC796D8
12AA0D19A26387B3F9C3C1E1D389E54154SD124B132EDF7DE0E811EB3C8E2F8B D1E37A BF7B D290D96FC3B09477D92D2B BF B39409215AC88EC4A868907357B7188
0491E5D DCAFD CF B3549B6B1656A6CF CD18E6412B3F91D07E93929FAA74E9307924A60D93F8F58E4C69BE25FCA725A9D06747DFBE202E0F13907DE3875886E C7843D
89DDA1FB2F1CF64F4A F4960515B366C9F76E4D A8E4DC5A4A B2FB249A F3881B9E9284221F5645136ADE8DB99DD1CB11D81E3A8C7581457B69D7F536C54C83034DC
3CBB62EDCE4B68FA08DB7B F42DF0B17638BD6191C080FA32232F9D381E6468189F6DE550B1CAFC923826F93EA8DB2E3F66C76F8500717C D82ACEF43D D70369AD7
F2A191167B5D935427CC6C1894E8AC8BE152F895F850203010001

Authority Info Access
<http://ocsp.certsign.ro>
<http://www.certsign.ro/certerl/certsign-root2.crt>

Basic Constraints
IsCA: true - Path length: 0

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

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

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

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

Key Usage:
keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

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

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Qualified CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I *j02HUV4Rf+GZw5HxaEw/rFkEsYs=*

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

Service status description *[en] undefined.*

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

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

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

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

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

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

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

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

Service Name

Name *[en] certSAFE Time Stamping Authority 1*

Name *[ro] certSAFE Time Stamping Authority 1*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *166275597016091170020884825237070638*

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject SERIAL NUMBER: *2009022001*

Subject CN: *certSAFE Time Stamping Authority 1*

Subject OU: *certSAFE Time Stamping Authority*

Subject O: *certSIGN*

Subject C: *RO*

X509SKI

X509 SK I *svV/pyo9hjOVnl9aaCFqev6ueag=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

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

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

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

Service Name

Name *[en] certSAFE Time Stamping Authority 2*

Name *[ro] certSAFE Time Stamping Authority 2*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *160987041598944376479448*

Subject Alternative Name *office@certsign.ro*

Extended Key Usage *id_kp_timeStamping*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Time Stamping Authority 2*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *lJaRxR+LriS/tz2uMBjs5cKbuuI=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

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

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

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

Service Name

Name *[en] certSIGN Public CA*

Name *[ro] certSIGN Public CA*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number:

75583661265820430951202

X509 Certificate

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

MIIHfCCBGAwIBAgI... MIIEELIPNISI... -----END CERTIFICATE-----

Signature algorithm:

SHA256withRSA

Issuer OU:

certSIGN ROOT CA G2

Issuer O:

CERTSIGN SA

Issuer C:

RO

Subject 2.5.4.97:

VATRO-18288250

Subject CN:

certSIGN Public CA

Subject O:

CERTSIGN SA

Subject C:

RO

Valid from:

Mon Feb 06 10:52:49 CET 2017

Valid to:

Sat Feb 06 10:52:49 CET 2027

Public Key:

3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:88:48:D9:D1:37:83:08:50:2E:5F:69:13:EC:2C:F4:3D:64:15:FE:36:6D:CF:37:0A:EC:D9:1B:A6:31:CC:EC:FF:FA:87:EA:D8:11:66:7A:26:EB:4A:26:9D:80:57:4B:19:43:99:46:14:65:40:81:B1:00:7C:5E:A2:6A:20:6F:1A:C6:F1:7C:1414:94:64:65:2D:20:0B:53:41:44:87:71:4A:29:54:37:02:C2:B2:CA:58:70:CA:C7:22:06:DF:5F:07:EC:C:B:02:4D:5:45:A9:A2:5F:C0:ED:AF:09:66:EF:C4:00:BC:5C:82:02:66:88:18:D6:8F:20:25:D4:E5:EC:73:34:68:FE:1F:FF:83:46:FD:37:43:50:AF:0C:9F:47:74:25:6F:20:81:D2:79:9C:52:B4:8C:56:85:D3:4A:E1:B0:8A:DF:58:3C:0D:4F:3C:F9:24:7F:0C:16:BA:1D:29:A4:8C:71:65:EA:D3:95:79:85:CF:DF:F7:ED:AS:28:3B:3E:25:E8:F5:25:44:2D:6E:AE:05:E4:2B:21:29:33:92:DB:E6:8E:FA:0C:58:04:E7:3A:46:7B:1E:82:E6:AC:B9:5A:6B:FB:5B:AA:6E:42:EA:11:B1:FA:45:85:30:59:CB:23:90:7C:81:EF:7F:1C:ED:A1:1B:EA:69:11:FD:82:20:70:C3:16:08:AF:0D:0F:BC:52:C2:32:8D:9E:4D:AD:3:4A:FE:01:4E:00:93:90:C0:AC:CB:DF:83:11:FC:40:34:36:94:87:9C:57:FB:6E:8A:9B:88:C9:0A:66:48:9D:17:CD:2E:32:51:B1:A7:F8:84:BC:28:C1:FE:68:81:EA:D2:00:DC:E3:BA:A9:B8:24:B4:20:C7:FB:93:52:6C:6E:7E:51:C7:86:C8:66:5B:64:0F:4C:5F:48:02:EA:63:F0:45:1C:EB:AC:66:0F:4E:7B:CB:C2:3C:AD:41:C7:13:52:F5:3E:D3:6D:48:84:EE:7C:CD:7A:AE:93:A0:C8:4E:86:0D:A9:CE:91:57:BA:2D:45:2D:7F:F6:CA:41:4C:59:52:50:2F:25:68:C1:29:F7:37:00:21:DA:A3:4C:F0:24:18:CC:D2:62:33:FE:1E:32:31:2A:F8:EA:DA:20:82:42:D2:95:A2:19:44:43:75:74:D1:61:15:A3:36:5A:A7:02:3E:80:13:8C:2E:9F:4E:BE:3C:AD:CC:CD:20:D6:76:4F:9E:8F:06:89:FE:F1:5D:86:8C:66:C6:1A:79:A8:A2:6F:4F:DB:B2:92:B3:C1:7A:D3:92:E:D4:32:EA:35:79:AD:09:C6:8A:B7:A9:AB:9D:47:1C:92:EF:75:6D:E7:2D:25:02:03:01:00:01

Authority Info Access

http://ocsp.certsign.ro
http://www.certsign.ro/certcr/certsign-root2.crt

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

Policy OID: 2.5.29.32.0
CPS pointer: http://www.certsign.ro/repository

CRL Distribution Points

http://crl.certsign.ro/certsign-root2.crl

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Public CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *s4WcsI300G9UwIEIuvz9flNfqYg=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2018-09-25T21:00:00Z

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

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

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

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

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

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

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

Service Name

Name *[en]* *certSIGN Web CA*

Subject Key Identifier 65:29:2B:19:2B:5A:41:D3:01:62:9B:7B:47:00:E2:18:08:71:C3:41

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

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

Key Usage: keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Web CA

Subject O: CERTSIGN SA

Subject C: RO

X509SKI

X509 SK I ZSkrGStaQdMBYpt7RwDiGAhwx0E=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2017-06-25T22:00:00Z

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

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

3.19 - Service (recognisedatnationallevel): certSIGN WEB CA**Service Type Identifier**

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

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

Service Name

Name [en] certSIGN WEB CA

Name [ro] certSIGN WEB CA

Service digital identities

Certificate fields details

Version: 3
 Serial Number: 75618648360337595758277

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIICGzCBGQAwIBAgIKKRN1jmb1CS2DzTANBgkqhkiG9w0BAQsFADBMMQswCQYDVQQGEwJSTzEUI
MBGA1UEChMlQ0VSVFNjR04gUeXHAaBgNVBAsTE2NkcnRlSUoEJFPTTQgO0EgRzlwHhcNMTEwMj
MjMTA0ODE2WbcNMjcwMjA2MTA0ODE2WbcwCQYDVQQGSwJSTzEUIEChMlQ0VSVFNjR04gUeX
HAaBgkqhkiG9w0BAQsFADUAAICDwAwggKCAQIADkYVYgGTEPoULIPB6mH5YspyoibD
Qv2UNQAICAx3LChazgNTqYzbs3IndezjuRrBKvLpZcwRltroXkEwOzdq2skXSCV55EPTHeG
IAHqP7544e3TQ0b8MlRvYgaBhs4HIZLjw0K6Jy2F2D51K3PV54H0Wco0TjkwX0H
Q4knTzHR9sXqHqQsgL84XWd4he4AmQZNAQjBibbcXIYqg4Qs4NjQqg2Pr3MTLTP
IUGRjY3YocYbOWIe-LiNPaqB1JXsvb6tS44-AraNo8D15L7D95Q2WEf-cbw11poG0AKi8mV
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MVsImfite+5d8N9cmnbnj1De5Msvv1KZaUlUeUx8XsamsobARIGjVpHjYIwE4eqSgn
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ZBIMCMCGCzGAQIFBzABbbhdHfRvO8v8b2NzcSjZX0c2lnb5vzA+BggRfGfF0cwAoYyaHR0
cDovLz42cySjZX0c2lnb5vzA0Y3Zl2NlcRzWdlldv1L3lEcOzAARvckwOwYDVR0BDQwMjAw
BAGwBgEwIBADAQBgNVHQBAIBAEMAMCAQYwHwYDVR0JBHgFoAUgEzS6AcOAV68SMCXEYJSU
bgMwH0YDVR0BBYEFGLpkckWkHTAWKbeteA4hgkcnBMEIGAIUdIAO7MDkwnwYEVVR0gADAMC0G
CzGAQIFBwIBFfediRwO8v8b2NzcSjZX0c2lnb5vzA0Y3Zl2NlcRzWdlldv1L3lEcOzAARvckwOwY
DVR0BDQwMjAwcGglL1YqaHR0cDovLz42cySjZX0c2lnb5vzA0Y3Zl2NlcRzWdlldv1L3lEcOzAARvckwOwY
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20M+7B1ZKMBLmGKSSvY1Egpy9PS9UQkPBLZl7MCTKkAbaqUXp655
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6K+oKs8oz2072HZTEHvEY2vq0Mnd1sKd0Eav1++pmGRJk3mMMyNTPW4OD156RUum
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Lj6yBWL0Ilew3dxYpozckVICppl+rWQRICRjNKODCjOP8uzd6Aoc216t6BSSxbGuYvva
06jPaP04qyKik6l5cmW0+TZK0qY0Kf5Imby0lcsyymjBU8dIloc5ImZV4Dv1u
da8cRkq7Cj8SyUqI0WASLjMzZTOSIBKew0q8Pgf26g0tAcYbZndebh5f7LKd0NOR3EX62
fnt8izYJutxaQ==
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer OU: certSIGN ROOT CA G2

Issuer O: CERTSIGN SA

Issuer C: RO

Subject 2.5.4.97: VATRO-18288250

Subject CN: certSIGN Web CA

Subject O: CERTSIGN SA

Subject C: RO

Valid from: Mon Feb 06 11:18:16 CET 2017

Valid to: Sat Feb 06 11:18:16 CET 2027

Public Key: 3082:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:CB:03:42:98:60:67:53:10:FA:14:2E:53:C1:EA:78:ED:C4:7E:58:C6:9E:B2:86:E4:E1:42:FD:94:F1:00:13:08:08:B1:DC:BA:A1:69:98:0D:4E:AK:58:CE:1C:77:7E:77:5C:CE:3B:91:AC:12:9B:CB:B3:D9:C7:0B:51:26:DA:E8:3C:A1:30:3B:30:EA:DB:12:97:48:25:62:E6:B1:0F:4C:77:06:94:08:47:AN:FE:7B:F3:8E:2B:DD:3A:90:DE:DD:3C:30:90:71:56:06:61:92:1B:39:ED:76:54:23:0D:0E:7E:A2:72:DB:3D:8E:48:8F:CA:1C:75:0B:E1:F3:96:72:84:3B:22:58:E4:C7:08:D7:8F:4B:F5:89:27:EF:3E:CT:46:FF:6B:1F:78:EA:1F:54:2A:79:91:AA:87:8E:17:59:DF:E1:13:3E:2D:69:4D:01:00:63:1A:26:DB:72:DS:C8:62:A7:B8:42:CE:0D:3D:F4:2A:B3:63:EF:DC:C4:DF:2E:5E:CF:DS:41:91:88:86:39:62:80:B2:84:ES:BS:22:CF:8B:FE:23:4F:AB:10:75:25:74:AF:6F:AS:12:E3:8F:80:AE:E3:5C:F0:32:39:97:E:C3:F7:93:B6:58:41:5C:6F:02:35:A681A5:DD:09:22:F3:B9:95:C5:C6:B1:9F:6F:4A:64:04:0B:07:50:12:55:31:54:EF:94:71:C1:6F:78:20:2C:A8:5B:A7:0B:85:0F:3F:F2:12:D4:5F:03:5A:4C:34:45:A7:1B:BB:A9:EC:7A:40:DB:CA:CC:21:C1:07:EF:AD:43:C2:16:DD:46:54:D9:06:01:7A:CF:80:BB:4B:45:62:AF:D1:EF:EB:DB:37:4F:1E:55:B3:F1:DE:49:76:31:FC:A1:12:B4:0B:4F:86:66:84:68:BA:36:07:37:81:85:11:40:2B:09:EE:27:8B:C9:AA:C1:92:F1:0D:DF:60:A4:48:BD:2B:89:DF:1D:16:D7:EC:D4:9B:86:E8:58:6A:4D:2B:85:7E:E2:E7:12:E2:25:63:FE:84:BB:09:51:93:76:98:4E:10:46:DC:CS:6B:E8:3B:23:E6:3C:E2:C6:98:8B:57:59:0E:30:2B:31:5D:6C:9A:DE:AB:FA:D4:9D:05:F4:86:83:DB:67:8E:79:23:9D:80:DE:33:9B:EF:C5:42:99:6B:42:14:A0:4B:BF:F3:9C:60:9D:CA:1B:6B:40:01:20:62:75:C8:58:65:63:5A:12:57:20:0B:C8:2A:CD:20:F1:97:56:92:8B:2A:E8:8D:AS:04:72:E4:EB:DF:63:9C:CB:13:DD:08:51:5F:A4:55:23:0B:8E:1F:02:03:01:00:01

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

Basic Constraints: IsCA: true - Path length: 0

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

Subject Key Identifier *65:29:2B:19:2B:5A:41:D3:01:62:9B:7B:47:00:E2:18:08:71:C3:41*

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-18288250*

Subject CN: *certSIGN Web CA*

Subject O: *CERTSIGN SA*

Subject C: *RO*

X509SKI

X509 SK I *ZSkrGStaQdMBYpt7RwDiGAhwx0E=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-25T22:00:00Z

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

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

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

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

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

TSP Trade Name

Name [en] *VATRO-16477015*

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

Name [ro] *VATRO-16477015*

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

Name [en] *ALFATRUST CERTIFICATION AUTHORITY*

Name [en] *AlfaTrust Certification Services SA*

Name [en] *AlfaTrust Certification Services*

Name [en] *AlfaTrust Certification SA*

Name [en] *AlfaTrust*

PostalAddress

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

Locality [en] *Bucharest*

State Or Province [en] *1st District*

Postal Code [en] *010073*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Bucuresti*

State Or Province [ro] *Sector 1*

Postal Code [ro] *010073*

Issuer C: *RO*
Subject CN: *AlfaSign Public CA*
Subject OU: *AlfaSign*
Subject O: *ALFATRUST CERTIFICATION AUTHORITY*
Subject C: *RO*
Valid from: *Fri Oct 08 15:57:59 CEST 2010*
Valid to: *Wed Oct 07 15:57:59 CEST 2015*
Public Key: *30820122300D06092A864886F70D01010105000382010F003082010A02820101008FC03148CA00B47B3037C7BA99AA28AA8A01AF4E4EA0B36412E4AB95CS552CF1D3676A0418233A3E206A782A3C57B30F2B0502909BESB940CC4609D0CB92C23835BF47AC3F7A353B8D10EE3E9A889654C67D7C00EF469B03AC15F0BB8DB1D40C7A49883E8F159CFE1FA8ADB04F433B6A0BE7C8A22BC0C3B938CC2DE0E778B00C63173B674A328FDCB980E3163797E3DA2857548450EASD339AF7F2777E0C2D6EDB46D09B7B3DA409E2E46FAF6F2E46D22940CCB5ADEA79E1B8DD0E10F5F1B31C168A5B5A65001763EAF393FF53E1AC5E59AE05349A660E10149537233A23B21942D994844435B1B8CB5C50428CD4236417CB0261DA08921ACF612A3CF030D24D0203010001*
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-----
MIIDBTCCAQwGAgQTeID0SILKrk56ZQMmpreANBqkqkG9w0BAQSFADBsMQswCOYDVQQGE
FwJSTzERMA8GA1UECwMlQWwamYVnpZ24kKjAoBgNVBAoTUFMRAFUUVTVCBDRVUJSUZOQFUSU90
IEFVVehPIRUWTEaMBGA1UEAxMRQUNsGVRSVVNUIEPTUqOQEEwHbEhMNTA5MjA0MDQyODAwOWhcN
MzA5MDY0MDQyODAwOWhcNj00QGEwSjZERMARGA1UECwMlQWwamYVnpZ24kKjAoBgNVBAoT
UFMRAFUUVTVCBDRVUJSUZOQFUSU90IEFVVehPIRUWTEaMBGA1UEAxMRQUNsGVRSVVNUIEPT
TlQqOQEEwHbEhMNTA5MjA0MDQyODAwOWhcNj00QGEwSjZERMARGA1UECwMlQWwamYVnpZ24k
KjAoBgNVBAoTUFMRAFUUVTVCBDRVUJSUZOQFUSU90IEFVVehPIRUWTEaMBGA1UEAxMRQUNsGV
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aSSQ6gYmkeOwwDcJNilylntZED5P5AgSE6QYwIAKQulEkEmwOCLEST94PCinwKzPESL6G
79zhhaGLZV68ScS86uZ5Xm6qZc4CX9LAmSYY7QL8icRpXpJcGuKIRU0pIs0HlUzF+4
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8gVcK5m8c2FD4epNy5IlNqYXAG61NVLWW795WTHwdrjysK8BUWAW3msID2GESZqar49
N1ScNxEKSMFA2NBAAGPz9MAAGAU1UdDwQEAwIBBjAPBjNVRMBABEBTADAQHMB0GA1UdDgQW
BBTKDH8wZGK81U2VgWapGCMzrIj6TANBqkqkG9w0BAQSFADAQEAQCjAQMkDsak2OTRg+vk
aBd+9KSLVYISg2YmIR0Wfau1c1YfWELsNioSLIV+4Ahd1899d2-FP-21s8GMGKCY40SLiA
3g5wKRPDdur+6LjWz0YtEVDVdcsIBy3H0ILuxemNppYD+NcyZdMs60R017AagQ3HDYgy
uZj1UIdc3ENXQhjiF97060h75kW6tIHSpArRecci3nS1IkmcDIDC8h8z4FuWZKHjNCbs5eM
U0D2ciCmmaMiossuNtFz5G4Mjmq4MmWk7ck+YNP1y2jFragGBTv77he9yPL6LBOEoHk7S
TSESRjQqkVPMLad9Q==
-----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:

```
30820122300D06092486488F70D01010105000382010F003082010A0282010100A2B3591198B9781CAB26D9E59FC250BEc8A6216BC4906CCD59A478EC300DC248354
CA1267B76B440F97C5AD781211C418C0940910B8429E32FB0E08B524E2F64142B8DA174733DEFOBE94EFDF83861020189655AF449CDD2E9FB99E579BA99C7FE06
5FD949C409B9618ED02FCDD5C4695EDA4909D1AE2B5454D2922C8B489F523CC5FB8C36D4D4E805452F05033E410843CA4C5D17B49E01AAFB3D35B043AE404810883C2
15954B0E08BD5C866663F768191753418C232305629CBAA1D343F2054211C092BE7E761770F8729C8DCE2353606D7217E8B8D4D54B3164EF7792561F5BE86BC9EBCAF
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		<pre> -----BEGIN CERTIFICATE----- MIIEfzCCAmgAwIBAgIKKrnNgABAABjANBgkqhkiG9w0BAQUFAwIBDQAwCgYwVQOGEwSTFzEz MCGAIUEGIMBQUsG0VRSVNVJENFUURIRkDOVRIT04gOVVUSE9SSVRZMRERwYDVQOLEwhtBtGZ U2lnbEhMBkGAIUEAaMSQWamYVnNpZ2gUHVhGijENBMB4XDTEsMTExNzA0NTQ0N1oXDTEsMTEx NzA0NTQ0N1owc2ELMAGAIUEBbMCLk8SLDAqBgNVBAA0T0FzZmFUnVozCBDDZXRhWZpY2F0aW9u IFVnczZpY2ZlZmBMRUwEwYDVQQLEwV1aWU1Z3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3R0b3 UyBTZXRlZmWlczCA8IwDQVJKozIhveNAQEBBQADgEPADCCAQoCgeEAL6yBcSvZrPFESKXSY -kViyK-8sWuapQe8ARjdmYdk4XFv5ZMlXzjE5UzaSpmQe8+XTDVSiaXHPKQJISKmpuM6dG cct0rZzIKDzRk8k9fmit1EylWIDpaoYb0kALZ3hKk29zCDD0x3EfmVfesi4u6r9p RcAMuKLLDj0ddaE4MUIVzwgXalgW3bmVcEsvQA0vsaPaM6YVMR0KZa0F2CBVOglqmaY9TtdasX3z jMTZuM0rGc4BjCZwXaUzE8B8uTKD27QJeqm08TpoQrvAC-zkU54e3e-mad0rC45wLZ VGC4qjRk365c0U1Y8CAvEAAs0B8cR80A0B8NVJ0B8A0B8AM8B8wI0YDROBBYEFPRKODU sweo+H1iGE9dq2mNITMB8GAIUdlnQYMBaAF0gBu2094U69ubw78RSKv0xAdMewGAIUdhwRF MEWwQAo02G020hHAGL99bGzbc2lnb5by9cmvveXVibGlimawWkL0fZmfTaWduUHv8Gj Q0F3YRk30u3AMJ66CC6GAIUFB8kwwKj0R8grRgFBQcwaY1YcaH0kDov129c3A3Ywam YXNpZ2Uucm8ybzNzcDAWBgNVHSUBAIEDDAKBggrBgEFBQcDCCDANBgkqhkiG9w0BAQUFAAOC AQAQum=J18NaNtCm4B0e1954NdnINuZVJALU1SR6Glm00GUHzhmUQQAMz0H4+BIHc0S V08SKYqk+46G4Gm+42HEUYg08pvaYIEaCz0d7kcpMC0z2pYc+HrskKnpVc08bXpT xvFUScIASHU1g5TKzq7hL0ltpP=NA08PKI3BNzaMaNX+dzHwRcK2YDjBF4EpcwHfTvoa+ L8p9k8HhLLYH238Z2quljagf39CvYpR1qV7al77BDQ4u88Nlx0JBVBV8G1A4G3Rk WY77FK0S8-x89pJcDn2E6RkKa09zE1m8Vq= -----END CERTIFICATE----- </pre>
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:CB:11:8D:D9:AD:FD:87:64:E3:75:C5:B1:3E:49:31:35:F3:7E:31:59:52:06:92:A6:64:20:E3:ES:0D:54:88:C3:81:CF:29:00:52:28:CA:4E:33:A7:46:79:30:7A:B6:B6:73:01:97:CA:0D:AC:C1:2B:29:3C:9C:59:A2:89:39:32:21:60:EF:6A:86:1B:FE:17:0A:90:B6:77:88:12:84:DB:CF:A5:D8:20:CE:12:81:01:99:59:48:BE:CD:6C:B9:97:9F:F6:D9:FD:45:C0:0C:B8:A2:C3:A0:97:74:75:A1:38:31:4B:55:CF:08:17:A8:8A:96:DD:B9:AF:11:C4:B2:40:0D:2F:B1:A3:DA:33:A6:15:31:13:BC:66:FD:05:D9:C0:55:3A:02:EA:99:A6:3D:4C:37:5A:B1:7D:F3:8D:F3:13:66:E3:0E:AC:60:B8:07:F8:C2:65:6C:64:27:5C:C4:10:1F:2E:EC:A0:F6:ED:07:7B:7A:AF:EB:8A:8F:13:A6:84:2B:BE:40:BE:FF:39:21:53:CE:1E:FF:CC:FE:9E:C7:73:9C:20:39:13:0D:59:54:6E:02:FE:A2:5F:2B:7E:B9:72:89:4B:60:6F:02:03:01:00:01

Subject Key Identifier F7:91:29:00:D4:B3:07:28:FB:F1:F5:88:61:3D:AF:4A:B6:98:D2:13

Authority Key Identifier E8:01:BB:63:BD:E1:41:BD:B9:BA:B0:ED:24:79:2B:2A:31:74:07:E1

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

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

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 36:1D:22:91:6E:13:8B:22:05:FC:AD:71:EC:38:BF:80:54:AD:7E:A6:F1:B6:E6:5A:C5:64:DC:14:C9:02:A7:AD

X509SubjectName

Subject C: RO

Subject O: AlfaTrust Certification Services SA

Subject OU: TimeStamping

Subject CN: AlfaTrust TS Services

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

Service status description *[en]* undefined.

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

4.3.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* AlfaTrust TS Services

Name *[ro]* AlfaTrust TS Services

Service digital identities**X509SubjectName**

Subject CN: AlfaTrust TS Services

Subject OU: TimeStamping

Subject O: AlfaTrust Certification Services SA

Subject C: RO

X509SKI

X509 SK I 95EpANSzByj78fWlYIT2vSraY0hM=

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

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

4.4 - Service (recognisedatnationallevel): ALFATRUST ROOT CA V2

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 V2

Name [ro] ALFATRUST ROOT CA V2

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 28449507277157953855509444943237824135

X509 Certificate

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

```
MIIFzCCA4egAwIBAgIQFwEUAQUiVbHw7HkX+s+hzANBqkhhkG9w0BAQUFADBrMQswCQYDVQQG
EwJSTzERMA8GA1UECzMjQ2NDZlbnVzZmF0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9u
IEF1dXN0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9u
WkN0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2
BaoTUUFzZmF0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9u
IFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9uIFRlc2F0eW9u
pDGAm9gXQeYr:BBHv0HKSwapBGL1d5k1Cldl:SZNLOx41E6q55CDwAvo:23Nnx1Ll0F0F0F0F0F0
45Yis3ewvDZ7eY7e7NAVCQeUjgmXwZDIAYN9qRO9IFDXNpwwCdaXJ3/BGm82B06f2T
JNTSaeI7zLlXlSIB0kUWUWl5XZ5KsdcIqj2q43h0wvstUNABWcf3yov+9kjp:FBm8D3Z2Pj8
spDra0pF3wNlmbD54TTsdCPXgXy9P3zqXhWxZ66UpjpenlyLlMA14jWR:04NDegGEa:RZba
XyR0XxlInRqjAwKvD3aPgk0braNL711bCUpbRUP'OWI2Nl3qJgCBk0IbwwPRYmekTlccqZCIV
yx:QKLEQ88eYQZu7u7KLMXlKcaHf9wZDkxyl1M9A90IRk:TKV79KcXGLKtS2H2h2h9nUll
BlzqPhD5LYd5Y30wvUves7NSgGkZMLDKHGyHtuQC:ZHpB3fwLNoeh0GzXzYxYpejSRU:ab6
eg8S2ZCTzuiFh74rPqLX3zI0DXyfw6bGRc:culb0K3RYL2aem1jgcYvDXOHlyFqmyZn:zZ
C3u6rND01Tctx+me+0vAMMNoUOMC:mlPst:Pm+SIMP0YrFBlcBY4QDQA4B0vsw:PTALBpNV
HQ8EBAMCAQYDwYDVRO1AQHBAUwAwEBzAdBgNVHQ4EFGQlZkavfausw0w0GCG6PRdhVz7S8w
DOYJKozlhcNAQEFPQADgglBALDRmEoVWueeY2vXbmacDpOKEV57KZFP9ckl7OCTN09jADYxS
V7zIREL:FGP:BSIBM:QK6E+4ZQ44198fEKw:bnkveo:0aZzXTEYvPmm:NZNW:ajps:0E95c
j5175wLg2VEsomsqB0NU6aBMQE00ABlw7LEQDlyqWh46gvsEufrVGBMjGRgR7LaSRUM
HaEM1xhhMtl:RByz:VahpLzmx:fn0Jnygq0d2v960Pep9pnSbbqHlUjQFHpyhFLGFTRkAlM
cxK3Szyln:3e5fDM:Ernqk:THkM:3vC:KkNf:SySSD:96H1v+Qel:ba:CD:qL:Rf:3dky:SRI:Eu:ca:llv
R7H7jlySQ0G:llps:Sa:99sbvov:TRFDp4:cbXglU:dhc:T5X5yR1HYURzqE:QFsw8gl:1dRdYc:UZLB
T4RcdkpmF0us:1gFwyyoBG+87v:ctbBFLhm2KvrgWPhBLnN6E:3ER9akInHb78sSI0L6Hm2
70-L:cuq5+Yaf:Brub:EI:3e42X:1n:0h0237:7x:BN:es:Zno:0nR:No6:K:Cs046B4Y:Y6H0VNBZ:Zha
6dkkV5S3CRF:7i:ujVq:AluWm:GSE:31qxYx17q2m6hNwOIS3ulvq3wQjdzK:HRICuSEV3fw
y5MNmeI:V9tuc:Y:Ay:Se4N44Y
```

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

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
1837DA913BDFEBD450D734FC7009D697277E046A6A36050E85D9324D4D2B9E7FEFF3DCB8D72521CE6C250D594E525D9364B1D73F6E9D9BE25DE1A2F7AFAE52
4D00159C177CA8FAE6A47F141D2C0F7D9B0F27CB290EB69DF63A45DF037599B0F9E134EC7423D78215EDC8D3F7CEA5E1597599EBA529CAD7274F22ED3004F88
D647FD383437AA1846BF4596DA5F27CE257C759D18AA240C0A55DDDA3E02A806868084BE0D5B0BA6146D150589B7834BDEA22918193A1D5BC703D16267AF9132
5E72A649095CB1E0D02A22C4439F1E610D82BBB3BB90B31751C2A81C745F70E590E4BEB6F5B5830CF4E9484674CA553F420B118B6C212D87EB687D827525048CF8A
8F843E4B61DE7F637D2FA2B5187ACEDE6019B2B330B0CA1C6C87AE44027191E9237C5FC0B37A787D06817CD8C716297A3E5151A87A7A0952DF6663093CEE161EF8
B6B3EA2D7577CD42435F27F0EA084645E0AE70BD0A1D1608D8089E9B582F7187EF0D739F55216A9B26599FC090BF2846334345E173AC7E99EF0E02F68C30DC
D440C0A630B3E1B143E6F9210C90FA18C45065786057E1020301001
```

Basic Constraints *IsCA: true*

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject OU: *AlfaSign*

Subject O: *AlfaTrust Certification Authority*

Subject CN: *ALFATRUST ROOT CA V2*

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

Service status description *[en] undefined.*

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

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

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
-------------	--------	-----------------------

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 459246575859967933284382

X509 Certificate

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

```

MIHFzCCAbgAwIBAgIKYTTQrAAAAAAlHjANBgkqhkiG9w0BAQUFAEDBMBQswCQYDVQQGEwJSTZER
MA8GA1UECzMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
cmUoTEdMBsGA1UEAxMjQ3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3R3
MTIwMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
b2gU2VydmljZXMsAETAPBgNVBAsTCmFudW90MjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMjMj
ZWQgOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOjEwOj
2h0w4LlU1T66666666666666666666666666666666666666666666666666666666666666
5f9ywpfnaGOKFMPqHRICSDTLHmy7b7pw+uNwgE94wvohiNuq8yDQf2+5TD8rhv+Vhg692p
bQMAOWz7Q9LNXWQ3eqCqcOyP0lByCpm7C4uoGu3es+vUqkxvYKjWjgveZE48T+quxZRL4oB
jytW35uS4ezSAGUDeKzQ8X8Ydum5aP9wLOAAxPSPN99thYxuuU7G8bdkC3jMa0lH285746
s2A5gl0xW5sAgMBAAGgqGgSHMIBAzAQBkqbgEEAYIBFOEEAwIBADADBgNVHQM4EzQUa2SHVWAX
VbbNl_QbGHRX5MJjWzfwDgYDVR0PAAQIBAQDAgGGMARGA1UdeWEBwQFMAMBA8wTgYDVR0gBECw
RFAgBgRVISAAMDZDZsQ0BbsgAAQAQABATAmKFC3C3CAU1FwBFBwBHRwO88YWxmYXNp
Z2duc8ZGVvb3pdB2BgNVHSMFQDAWgBTPWRAq9q7DDTDSiYKD09F2XPZLA+BgNVHRNSGAU
MDQeMAAhlodHRwO88YWxmYXNpZ2duc8ZGVvb3pdB2BgNVHSMFQDAWgBTPWRAq9q7DDTDSiYKD09
KaZincNAOEF90ADgeI8AHXL+Rcaub90hFRFHEZEMVITSZmZet0v680DwvTXLFaurlQDL8N9
Fgth8xX06SMR3CzWfFs06MbarengNEMMy1HVmBSA6KNymZCTCpQA0WofFmndWtUJ
bxbi5GigC9CnoA+sb7V7P06OAIHwplDSUz868Hkly+9shJQ9LcPacEFLzcgYyu4v7GYyne
vUEZj9nleQiatXU7Ta1CG89pdaVka99msEty+BUZv%2SuscyToV85ta+WTfFmndwewsk
Y8A2F7tepG8ZwvQzZGCS9PhEwac26ubIcSsyxuu09ZBXOQzakFPL9a5dEakE1e3E88CCG
DNQeHOH07wLA5srEvpBWNDUz2lgeF9lctVng4R379EPmBvel.S039hq8ct0NstlzwwO8
o4f9h8ghXrGtIw4VQewmzU1U3KvQ7NstFp+SDNMsw3Z78L4BMRSRVCvblEeyQGA
HCSV5DaHfzIKr5YPH2IOEDSHd6Z4ERd8r2RINYTsqZuA0ISUU8S8UvYUUTJkL8epFVJ
yThYz4IiodZiNNUAg6p25uG7LsoSqz0GYW2b99Wbq4UYyO4DdkV2PW+mm+Q1ejwsK1oy
1sz9ZVUdmcVLS7b8c

```

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

Signature algorithm: SHA1withRSA

Issuer CN: ALFATRUST ROOT CA V2

Issuer O: AlfaTrust Certification Authority

Issuer OU: AlfaSign

Issuer C: RO

Subject CN: AlfaSign Qualified CA

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

Valid from: Mon Dec 05 19:33:57 CET 2011

Valid to: Sun Nov 30 19:33:57 CET 2031

Public Key:

```

30820122300D06092A864886F70D01010105000382010F003082010A0282010100CCB46FES0871432280F18DCBf91C98BA2BA2DCDA1534C22E0B513BFA1Bc77126725F
0318750177E31D3A025A42FF7E3424AF2F8A858B09E7E0F1A0CAE3C94D4A7F03BF6999E530774E48F72C0BA489Df1A338A14C3E4848475092732C902E5F1
ECFC3FEFAE3655A013D778C32A218CDBAAF320D0176FB94C36D187F95860EBDDA96D0300396CFB424F4B357590DFAA82A9C3B2FCFD250720A99B0B8BA81AEDD
EB3E8D4AB192F9188CA2708E0BDE644E3CAF4EAEC3964BFF8A018F29D6377E6E4B86B37F90065037A4536405F215C3B9D9F7683F702CE02F5CFFE4537AF5E8536B1B9
4E851B16DD842A777C7CA34FC70DE6F8CFA82220060D68C56E710203010001

```

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

Basic Constraints

IsCA: true

Certificate Policies

Policy OID: 2.5.29.32.0

Policy OID: 1.3.6.1.4.1.36915.0.4.0.1456.1.1

CPS pointer: <http://alfasign.ro/depozit>

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

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

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification Services*

Subject OU: *AlfaSign*

Subject CN: *AlfaSign Qualified CA*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

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

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

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

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

Service Name

Name *[en] AlfaSign Qualified CA*

Name *[ro] AlfaSign Qualified CA*

Service digital identities**X509SubjectName**

Subject CN: *AlfaSign Qualified CA*

Subject OU: AlfaSign

Subject O: AlfaTrust Certification Services

Subject C: RO

X509SKI

X509 SK I a2SHVWAXVbbNUQHGR8X5M1Wz4=

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

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

4.6 - Service (recognisedatnationallevel): AlfaStamp TS Services

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

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

Service Name

Name [en] AlfaStamp TS Services

Name [ro] AlfaStamp TS Services

Service digital identities

Certificate fields details

Version: 3

Serial Number: 157159019971604381696068

X509 Certificate

```

-----BEGIN CERTIFICATE-----
MIIESjCCAZKqAwIBAgIKUebiAAAAAARDANBgkqhkiG9w0BAQUFAADBMQswCOYDVOQGEwJSTzEz
MCcGA1UEChm9QWxvYm90aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0
aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50
b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0
MjEzZW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0aW50b3R0
J+vsSEVgYhgG67bDNYwBIY/E82+rcK8JJaYqC9umAcSaRw57FeUzRCuDKVmdRiGRM43Sc6q3
qBRKwIDAQABoHMHaMA4GA1UdDwEBwQEAwIGwDADBGNVHQEFgOUFo3lalVC69m81dlRr2i
ky9k6lowHwYDR0jB8gwFoUc2SNjWVAyVb8NjUqGHRXSA1H1WdW10YDROBBE1wDRBCeCaPbY8
aFR0kDowl2FszmfzWdlLnJL2NybC9adWfsWzpzWQvQWxmYVnpZ258dWfsuWZpZWRMYXRkSQu
Y3sMDgCCsgAOUFBwEBBCwwKjA0BgerBgeFBQcwAYYcaHR0cDowl29p3AaYwamYXNpZ24ucm8y
b2NvdAWEbVtSUlBAIREDDAKkgerBgeFBQcDANBgkqhkiG9w0BAQUFAAOCAGQAEADp3rZ2WlZ
4SN37BmMCTBdeS8SKaktMcMIKDjP3b6NFU7ONkpout0e+LM9Uafag8Mjg9y72ERX0LZ7QvK
+Co0HEEUhgkbcETEJulDclZ9j100Vcr+7CCngdCTBjaNLS0b0YB86ngs9j7pXRaggIDoyt
qjhbdk1CG0jBR86+Stamz-ZS0WCG+Dwse+7Yd1DEZ0WbEWaWnza+EmiH0K28b8vW6im
4RzsoNN+ByDmKwPW6jzncwEMAvce+gHjP3BA58EShJxd4FVWk3uN101sDR7vPTcdFc2vX
YVgef904ld+Z9IEBwG3vZvW==
-----END CERTIFICATE-----

```

Signature algorithm: SHA1withRSA

Issuer CN: AlfaSign Qualified CA

Issuer OU: AlfaSign

Issuer O: *AlfaTrust Certification Services*

Issuer C: *RO*

Subject CN: *AlfaStamp TS Services*

Subject OU: *AlfaStamp*

Subject O: *AlfaTrust Certification SA*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100E29C033CE75CE27B494DE59B32EB5B3132E3B91176336F4DE6585741BF2AF26589E7
0C73768DC94338C98A CC4470889343CE459ED90D0F054911741D8755B263850824864142298F768DFFA8FE8D560F750EC34BDB9420238B11B10505706127E4586D10E
C40656EB1B0D12E0BCA94A4CD1330E56796410FCA D26BCE91DA54BA72BB A0D7FE3D164719313CDC82754A7A685A745F868446B05179C39F6267D1FD99C06AA12B
84A3CC EC62808E A8FB D8C451510E6345BD4A D895C1D3DD091BDF64FE1027EBF1484560621A86EBB843358C01958FC4F36FAB0B12BC249698FEA0BD8EF9C0712691
5ACEEB11E533442B8329599D475191338DD27BAA B7A814512B0205010001

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

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

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

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

Extended Key Usage *id_kp_timeStamping*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *AlfaTrust Certification SA*

Subject OU: *AlfaStamp*

Subject CN: *AlfaStamp TS Services*

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

Service status description *[en] undefined.*

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

4.6.1 - History instance n.1 - Status: accredited

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

Service Name

Name *[en]* AlfaStamp TS Services

Name *[ro]* AlfaStamp TS Services

Service digital identities**X509SubjectName**

Subject CN: AlfaStamp TS Services

Subject OU: AlfaStamp

Subject O: AlfaTrust Certification SA

Subject C: RO

X509SKI

X509 SKI Fo3IaIVC69m8iTdlRr2ikoybOfo=

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

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

4.7 - Service (recognisedatnationallevel): AlfaSign TSA Server

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

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

Service Name

Name *[en]* AlfaSign TSA Server

Name *[ro]* AlfaSign TSA Server

Service digital identities**Certificate fields details**

Version: 3

Serial Number:

130098117604583483118347

X509 Certificate

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

```
MIERjCCAv6gAwIBAgIKGhyEgAAAAATCzANBghkiG9w0BAQUFADBMMQswCOYDVQQGEWJSTzEp
MCcGAUUECmIqOWcmYVRvdXN0HENlenRnZmljYXRhbn2q4U2VvdmljZXNMeTAPBgNVBAsTCFZlcmF
aWdhRnVudWYDOQDEVBhGZmI2ImNlRnVudWYVRvdXN0HENlenRnZmljYXRhbn2q4U2VvdmljZXNMeTAPBgNV
NDAYMDM0MTM4WjBMMQswCOYDVQQGEWJSTzEzSMBAGAUUECmIqOWcmYVRvdXN0MRwwGgYDVQDEaNB
hGZmI2ImNlRnVudWYVRvdXN0HENlenRnZmljYXRhbn2q4U2VvdmljZXNMeTAPBgNVBAsTCFZlcmRwagEi
MAACCmGh23ogCHXfAdFCbHEcCKI.g3zOhrQcCIMHOCnI1SPTXZAv6gAMn9gMyuWy7Sg4
A-DcWcAP7iEazQVr384Fcuabnfe9mkJEK9KTS-+27KfNg7GjYsq6I2zhaodI.SlxvPRZ
mgIQg7bNeh2sF0L20kDQX0Nq9Diksda7szzf8BYXBdewP13-BhUjgwfSWKH0Lgfi0WcccV
ipmBUVDQgk0Hs-nfZkxgYwYm0z8sA4CL0enX0m0s-e0t1VHPFluLpShu-kUdmVYlmbt
ISKQ-vartn039YcqfTygZ88F0xspBISMtG6K2JIQOAU-+VYZQcUlbaql.SNoE9nOpulvnbh
AgMBAAGiGgeUwgfEwDyDR0PAQIHBAODAgMByGAlUdIQEbwOMMAoGCCsGAQUFBwMIMB0GA1Ud
DgQWBBIkkaZ5vU1Q6QJfwwQMN9PDAIbgNVISMEDAwBRIzAVYDFVsRCCFzhhkLWVbP
P/BnBqNVHRER/BEMERqKA+hsodHRwOi8vYXN0Z4uempYVjSj.3F1YWpZmlZC9B8GZh
U2lnbEY1WpZmlZExhdGVudCjcmwOAYKwYBRQUHAQELDAgMGCCsGAQUFBzAbhhodHRw
Oj8vNzc2CmNkZ2Z2ImNlRnVudWYVRvdXN0HENlenRnZmljYXRhbn2q4U2VvdmljZXNMeTAPBgNV
JGkG87-9Q8QPvumJSWClkQwhvZvDqtS06wO9wK.L9kFpRMuY0cAAJMCcMuV3GKF50h8FEN
Q3LwUlGxGfDcedvRXXw5gbZbnNRYEn2pc2SIA6n+BuNIOX00sYPNZYWIeqRvR3Tm.AoaLO
7SvBtO1u699-163CVSP7JfPw-YsTHY4ZbWubwMM80QpsDhmpfmif+ah4zk8K9A14
qbjILkpsGhZ3nogCHXfAdFCbHEcCKI.g3zOhrQcCIMHOCnI1SPTXZAv6gAMn9gMyuWy7Sg4
qOmDyIqbX7MSGANHhZ
```

-----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:

```
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC221AF884DA4299595FC.C8.28.51.87.5B.11.6E.8E.11.D9.2A.F2.A2.F8.FF.09.AD.03.E0.C2.C1.C0.0F.
C8.F2.3B.FE.D1.1A.CD.05.6B.DF.CE.05.0A.EC.9A.6E.7B.04.F6.12.9D.12.D0.BA.29.3A.D2.FA.DD.BB.90.53.6A.EC.62.6A.63.9A.BA.97.67.F3.85.AA.2A.2D.28.71.FE.94.59.98.62.10.83.B9.72.34.48.76.B3.F1.74.2F.6
D.31.0D.05.F2.DD.DA.BD.0D.19.2C.FD.D6.85.B3.CD.FE.C8.58.5C.17.5E.C0.F2.37.F8.18.6D.52.0C.1F.B1.82.87.38.BA.9F.AF.5A.16.79.E7.95.B6.90.E1.51.58.89.42.09.34.1D.AE.A7.15.94.57.76.A6.16.62.7D.33.9F.
C7.80.01.F7.0B.39.EB.97.CD.09.FA.87.E7.3D.26.54.EF.1C.F1.DA.E0.BB.69.4B.5B.A2.FA.45.1D.9D.A0.95.2E.66.ED.FC.84.8A.43.EC.9A.AD.B9.FC.DE.D6.1E.A9.F4.F2.88.6D.E0.FD.FA.C6.CA.41.D5.23.06.B7.A
2.A3.DA.5D.46.40.05.3E.FA.D5.59.41.CF.C8.25.BA.9D.2E.C3.7F.A0.4F.66.3A.9B.94.A2.F9.E1.02.03.01.00.01
```

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

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

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_timeStamping*

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

Subject Alternative Name *office@alfassign.ro*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject CN: *AlfaSign Time Stamping Authority*

Subject OU: *Time Stamping Authority*

Subject O: *AlfaTrust Certification Authority*

Subject C: *RO*

X509SKI

X509 SK I *yXr5SN+Uv6LGweFMsEjOm/zrweU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-09-17T21:00:00Z

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

Name [en] *CENTRUL DE CALCUL SA*

Name [ro] *CENTRUL DE CALCUL SA*

TSP Trade Name

Name [en] *VATRO-2163993*

Name [ro] *VATRO-2163993*

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

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

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

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

PostalAddress

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

Locality [en] *Targu Jiu*

State Or Province [en] *Gorj*

Postal Code [en] *210132*

Country Name [en] *RO*

PostalAddress

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

Locality [ro] *Targu Jiu*

State Or Province [ro] *Gorj*

Postal Code [ro] *210132*

Country Name [ro] *RO*

ElectronicAddress

URI *mailto:office@certdigital.ro*

Subject OU: *Cert Digital CA*

Subject C: *RO*

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

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

Public Key:
30820120300D06092A864886F70D010105000382010D00308201080282010100B451CB7321987D7AD758C013193881C3B970EE65A452392A4054FA18060A147DF99E
C1628CAD778FC85F039627F5C7216065C5730B3776602B6465482FF271A68D2A8670CE5E270EF72AE51DB7E04476B3C35EE437D436C699A828BA76C35DEE645CA
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:1C:5C:A3:4F*

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital CA Class 2*

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

Service status description *[en] undefined.*

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

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

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

5.1.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

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

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

5.1.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.1.3 - History instance n.2 - Status: accredited

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

Service Name

Name [en] *Cert Digital CA Class 2*

Name [ro] *Cert Digital CA Class 2*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital CA Class 2*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *PUiGOGYtfa2EMmD5ROUyR6cWLLs=*

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *151429619496986790068229*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHETCCA0WgAwIBAgIKBEEIIA AAAAABTANBgkqhkiG9w0BAQUFAADBIMQswCQYDVQQGEwJSTZEY
MBYGA1UEChMPCQYDVQsGEwCBBAwVdpqGfSjFTIQsQ0EwHhcNMTEwMDcwODMwMDAwMDAwGAYDVR
MBGAIUEAsMUQ2V3dCBEaWdpqGfSjFTIQsQ0EwHhcNMTEwMDcwODMwMDAwMDAwGAYDVRMBGAI
ODMwMDcwODMwMDAwMDAwGAYDVRMBGAIUEAsMUQ2V3dCBEaWdpqGfSjFTIQsQ0EwHhcNMTEw
ZW50aW50R2RlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbnRlbn
Q2xhc3MgMCAwDQYIKoZIhvcNAQEBBQADggEPADCCAQoCgEBANyUu5OCPTgn--78D-U7mP
og24L2StVinnVzzJM7CldDg6VJB6ThXQaH55cJHlSvimDapr87UssCX9S7mEwZo8O8kIf
Kv9deWvefQcMB0B0Wkcyvs0M3A9pAX74gU3--s190ZL4-cTZ41d10TIBB0b0w0TT7v
qVhd0bYmyatCswr0GICXpLWLUH0bYFIWb--exc9v9R80R22a70eqzVzm0ku39NsEng7
V1WCcD0HTDHLQZsryDrdPogb72YhGvOAgcP5MjO5wMD2ms8Bzcpys8R3b0cBUOD6Ls2NX5
581YEHakUUsncCA0QggfBMBH--MB0GAIUldd0QWBtKacqTjTBZml23EW78M0K40Zb--BgnV
HSMEdzBjgBRGZVBsagscpheU3U704694RgE8wTTTcMB0GAIUECMTQ2V3dCBEaWdpqGfSjFT
Uk9PYCBOQTEgMB4GAIUECmXU0MgQ2vadHJbcBLZSBDYWxjdWwglUEcCAIjBNVBAVTAIPggog
EQ0gA4AAALABMDwGAIUldd0QWBtKacqTjTBZml23EW78M0K40Zb--BgnV
cy9v6290LmNybECAP8wDqYDR0PAQHBAQDAgHGMASGAIUEwEBwQFMAHBAfswDOYIKoZIhvcN
A0EFBQADgggEBAFEZTKvbwBAI7cdeVQ+VfckfjBxw6-JjCqm97zpWQFtXOqgCX2LerRVj
uyentefv89fINITTYxR3AdmHf24Dg0u4BS2WDVlhwqLew2P8VivUakimBAXNuhCXc4041
Q0DKQDxxECCQmSQUjYEB7AHUa2-TJ3nLzd0VxWbchYozQYHEn70PLJISzQvVzVP
obSWeJdnwv6Q+-8lajK5K7H1N8ZLZwG1hfxD3Coh3U5AerIkoleD3uYNsTBGzXm2urV6
eE7+OP7Rv5y167u788w5wR8S--oMbkjARxGV2wQyEK0feyM-
-----END CERTIFICATE-----
```

Signature algorithm: *SHA1withRSA*

Issuer CN: *Cert Digital ROOT CA*

Issuer O: *Centrul de Calcul SA*

Issuer OU: *Cert Digital CA*
Issuer C: *RO*
Subject CN: *Cert Digital Enterprise CA Class 3*
Subject O: *Centrul de Calcul SA*
Subject OU: *Cert Digital CA*
Subject C: *RO*
Valid from: *Wed Apr 20 11:08:38 CEST 2011*
Valid to: *Tue Apr 20 11:08:38 CEST 2021*
Public Key: 30820120300D06092A864886F70D01010105000382010D00308201080282010100D622B9FB0E08FEED9F9FBBAF0FE53B98FA06DB82F649F5558AB8A7559CD98CCFEC27540EAE95241E931F14281E2E797891CB4A1B6639AA6BF3B532B3F997152EE99C4C19A3C43C2317EB295A5D816EAF78915078C07484859FC6F8EA7433702DF72017E7F8A248DFEC4BF07092DF94713678D5DD744E594507A6E2C345BB4EBCA5AAFI1DD39B626C9A0ADC2FA4FC69465E921E58B507A236D81655A1F9E71CF556BD47CD1C464DA202CEFA12ACF2573A6286D92EDBD36C12E83B57F216086B4EF484C31CB419B2BB32A03ADD3E881BEFF36211B1400A9E3F93233B9C0C0F6B66F01C737298F2B3C477874C415100DB2ECCD8D5F9E5F9356041DA7CA514A687020103
Subject Key Identifier *D7:68:6A:93:61:36:D9:BA:6D:76:DC:45:BB:84:C3:A5:88:AE:10:27*
Authority Key Identifier *7F:75:95:41:B3:38:1E:C5:C6:AA:A6:17:94:DD:4E:CE:FC:8E:BD:77*
CRL Distribution Points *https://ca.certdigital.ro/CRLs/root.crl*
Basic Constraints *IsCA: true*
Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *37:CB:EC:0C:07:7D:E7:A1:37:52:A1:F4:FE:18:AA:9D:4F:9A:A3:7F:94:80:A9:55:53:20:08:D8:D4:0B:1B:79*

X509SubjectName

Subject C: *RO*
Subject OU: *Cert Digital CA*
Subject O: *Centrul de Calcul SA*
Subject CN: *Cert Digital Enterprise CA Class 3*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.2.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *12hqk2E22bptdtxFu4TDpYiuECc=*

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

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

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

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

5.2.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *12hqk2E22bptdtxFu4TDpYiuECc=*

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

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

5.3 - Service (withdrawn): Cert Digital Qualified CA

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

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

Service Name

Name [en] *Cert Digital Qualified CA*

Name [ro] *Cert Digital Qualified CA*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *151429619496986790068228*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

Subject CN: *Cert Digital Qualified CA*

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

Service status description *[en] undefined.*

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

5.3.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.3.2 - History instance n.1 - Status: granted

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

Service Name

Name *[en] Cert Digital Qualified CA*

Name *[ro] Cert Digital Qualified CA*

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA*

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *YfRo++fKsQEhxeQ7jSqaooArnmE=*

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

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

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

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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5.3.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

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

Subject O:	<i>Centrul de Calcul SA</i>
-------------------	-----------------------------

Subject OU:	<i>Cert Digital CA</i>
--------------------	------------------------

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

X509SKI

X509 SK I	<i>YfRo++fKsQEhxeQ7jSqaooArmmE=</i>
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
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Status Starting Time	<i>2012-03-13T22:00:00Z</i>
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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]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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Service Name

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

Name	[ro]	<i>Cert Digital Non-Repudiation CA Class 4</i>
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Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject OU: *Cert Digital CA*

Subject O: *Centrul de Calcul SA*

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

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2018-05-13T22:00:08Z

5.4.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.4.2 - History instance n.1 - Status: granted

Service Type Identifier

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

Service Name

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

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

Service digital identities

X509SubjectName

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

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

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

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

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

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

5.4.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

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

Subject O: *Centrul de Calcul SA*

Subject OU: *Cert Digital CA*

Subject C: *RO*

X509SKI

X509 SK I *KGA9jvxw/+ZekarDMib4aAmx7Ws=*

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

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

5.5 - Service (deprecatatnationallevel): Cert Digital Enterprise CA Class 3

Subject Key Identifier *64:49:18:D2:A4:0E:07:C5:FA:03:68:0B:19:C9:8B:C7:90:15:22:DF*

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

Basic Constraints *IsCA: true*

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

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *ED:6D:38:32:96:11:59:9B:A5:00:EC:86:34:AA:5C:6D:1C:38:8A:36:5D:AC:7C:0F:94:DF:C2:BA:FC:AE:9B:E1*

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

Service status description *[en] undefined.*

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

5.5.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.5.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

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

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

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

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

5.5.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Enterprise CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *ZEkY0qQOB8X6A2gLGcmLx5AVIt8=*

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

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

5.6 - Service (deprecatenationallevel): CertDigital Enterprise CA Class 3 G2

Public Key:

30820122300D06092A864886F70D01010105000382010F003082010A0282010100A1B9D90313A07B59F3EEA58B60BC36B9DFAD5DA30BE95758933692836FB0854EA998
 CEAD2E88AC435272A03722BC59D4850456E378A5CB340C3D9957E9DD01EE93E99C8B976049F10C5B0B49FC0017913D398C525A1BF94EC168AB5EBADAAAF159E
 7C44CEBFD5EB6CE93487904CB6669B096D9D2D66517C2DCFD597230F66538D373D6B6B8389772BESB61B62BA1B1D878D28CEA12E2611F3407D1496878ACBE
 1BCFB2C9B43C67B47258B286C7B0DF9AF4AFCE19EE5EA6D068EB9454E7CE8D0D65A57C4A01AC7AB85A7BC31F1F45CAB78EE75553FE4B82497E517A43A4F5596
 C046323218437318CA806615A3D2C2D6DF0E53F1A283B9F944F87F2A75020300EA4F

Authority Info Access

<http://root2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier

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

Subject Key Identifier

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

Certificate Policies

Policy OID: 1.3.6.1.4.1.47898.1.1.3

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

CRL Distribution Points

<http://crl.certdigital.ro/rootg2.crl>

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

Basic Constraints

IsCA: true

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

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

X509SubjectName**Subject C:**

RO

Subject O:

Centrul de Calcul SA

Subject OU:

CertDigital

Subject CN:

CertDigital Enterprise CA Class 3 G2

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2018-05-13T22:00:00Z

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

[en]

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

5.6.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *ZwgaD+g930WPdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

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

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

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

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

5.6.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *ZwgaD+g930WpdTetNQGg8ha4/rZhgORivqR1dwwt4OE=*

Service Status

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

Status Starting Time

2016-06-22T08:00:00Z

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

Service Type Identifier

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

Service type description

[en]

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

Service Name

Name

[en]

Cert Digital Organization CA Class 2

Name

[ro]

Cert Digital Organization CA Class 2

Service digital identities

Certificate fields details

Version:

3

Serial Number:

9025908678656770

X509 Certificate

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

```
MHFCcCAAgAwIBAgIBBEEDJEDAJLBEkbbkiGpW0BAQIwZTELMAKGA1UEBmMCIkssHTAbBgeNV
BAoMFEhbnhRydWwZGUGQ2F5Y3VjbnBMRUwEwYDQQLDAXJ0IERpZ20YVWwIDAeBgNVBAMM
F0NlceQgRGlnaXRibCBST09lIEhbnBFRyAAMBA4XDTExyMDYwNTA0MDAwMFowZjELMAKGA1UEBmMCIkssHTAbBgeNVBAoMFEhbnhRydWwZGUGQ2F5Y3VjbnBMRUwEwYDQQLDAXD
Z3J0IERpZ20YVWwIDAeBgNVBAMMFEhbnBFRyAAMBA4XDTExyMDYwNTA0MDAwMFowZjELMAKGA1UEBmMCIkssHTAbBgeNVBAoMFEhbnhRydWwZGUGQ2F5Y3VjbnBMRUwEwYDQQLDAXD
MjCCASAwCwYJKoZIhvcNAQEBAAQIDwAwggEKAoIBAQDVAgC2uWceYHd+VmqjBFtDUbBYLgzhk
bqVULfswGoesi9lyPhrLZZBNHpsSWAPAgg7JanU2fGpMafIMfAbR0JFYc3LEmllLjJ
aWwAL2y7Y+TwmD5LvyHYa8toIghwz57s4Tr8a6SUNp304p84yzlHH04s+E4N3GU5m0Vyc
UnlaKw5oOm5xcmCbsYOTscFzVIBLfq+b1E8R6oelz73wjgCaesDBKUNch7bks/hrsQ8
s6pkmyyBjWwM8Ry9584mZlQ0M9qitlR0K6adR0kDeJkCCTZeeakOU8K2eryDdV1ab
x0TAdAgMAgX+ggFDMIIBPzAOBgNVHQ8BAIEBAAMCAcYwHQYDVR0BBYEFGAUkU1S00lyYgy08KCu
yH5DdL5UMGYGA1UdHwRIMFdwKgAocCaGCh0dAAdly9cmwY2VydGRpZ20YVWwEcm8vcmdHYx
LnNvdAAswC2k4Yp8H8kH4M6ly8YSSZXJZGlnaXRibCBST09lIEhbnBFRyAgg7JanU2fGpMaf
VR0AQBBAUwAwEBzCBIAVDV0R0BGMICjgBRqaHOp8k7dq1HbJqelcK6aZl6fppCwzTEL
MAKGA1UEBmMCIkssHTAbBgeNVBAoMFEhbnhRydWwZGUGQ2F5Y3VjbnBMRUwEwYDQQLDAXDZXI0
IERpZ20YVWwIDAeBgNVBAMMFEhbnBFRyAAMBA4XDTExyMDYwNTA0MDAwMFowZjELMAKGA1UEBmMCIkssHTAbBgeNVBAoMFEhbnhRydWwZGUGQ2F5Y3VjbnBMRUwEwYDQQLDAXD
IENyZ20YVWwIDAeBgNVBAMMFEhbnBFRyAAMBA4XDTExyMDYwNTA0MDAwMFowZjELMAKGA1UEBmMCIkssHTAbBgeNVBAoMFEhbnhRydWwZGUGQ2F5Y3VjbnBMRUwEwYDQQLDAXD
esK6663TmgN7xegIB9LDNjg=HPQRIQm8pG6eQj3NGSp0uk0hN8HSePA9OmRW3CAqmu
NVIDmb7DHE9ialLXqNrwth8ceNRCoy530XbqUxxQIFoAwbqy4KScnzZv4H4uOl+BsW0Z
nlaULUIMEXXjpkL8b5pML4eCDVv61MH1o6c0wkmzmgak7NcXW214G1AKKLELTV4
dxeqHOGVDRKtwzVIXc1OQEW39Wssbe1H0RW1J8Dg2trvPCepq79HsqOy4802qaG2N7-wN
C3YS3X4743XOYveN4NXGH7ePIB0jvAxo9bqDr5kedATJ6cQkDLwKCLzv4bW9scmCwZ1xLerH
esK6663TmgN7xegIB9LDNjg=
```

-----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 Organization CA Class 2*
Subject OU: *Cert Digital*
Subject O: *Centrul de Calcul SA*
Subject C: *RO*
Valid from: *Tue Jun 05 10:00:00 CEST 2012*
Valid to: *Sun Jun 05 10:00:00 CEST 2022*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A02820101000D5740802DAE59C8181DDF959BD723045AC35018582DE821C CA86A5485283EC0D63AC712D7D2323E1AF7B5914137F1E9C92F403F1804B8B21AB94D85A963C69F78332B15D87C0C9155FD CD E51589A52E32E96965A42F6F2EE D63EAD6983DCBBF21D86BCB71EBS81BC33E7BB39E3BAED4BC69FB14369E623B8A78C832071F4E2CF84EDDDC616E4A6E95C8252721AD64C3970E9B9C9CB670B4B18393B1C7F3095B41FCB7EFA BE875FC4F11EA8709CFBDF08EA09C6AC70304A50D721EDB9314BF7DBAE C43CC7AA612A68EF8C159698145BCBDE61E26B59449FD088CF60854AD1750EA274945B903B76D64DC64D9B5E7AD84241447C65EA F20FA205BF569BC684DD020300A97F
Subject Key Identifier *60:14:93:55:12:D3:49:72:62:0C:B4:F0:A0:AE:C8:7E:43:68:BE:54*
CRL Distribution Points
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl
Basic Constraints *IsCA: true*
Authority Key Identifier *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*
Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *AA:3D:5A:E5:78:40:E2:F3:BD:52:44:EB:6C:AC:3E:32:C6:B0:F9:1E:CF:F2:26:CB:AA:7E:FB:48:AA:37:4E:52*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel*
Service status description *[en] undefined.*
Status Starting Time *2018-05-13T22:00:00Z*

5.7.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI

[en]

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

5.7.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

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

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

Service digital identities**X509SubjectName**

Subject CN: *Cert Digital Organization CA Class 2*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SKI *YBSTVRLTSXJiDLTwoK7IfkNovlQ=*

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

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

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

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

5.7.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

Service digital identities

Signature algorithm: *SHA256withRSA*

Issuer CN: *CertDigital Root Certification Authority G2*

Issuer OU: *CertDigital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100CE50872B125A0C4960BB0C0AC7D08987D8285964576360395A715E417AD3B0125EC65
B51BA70CECD9441A579C1054186588C374B9550216897E064253F5788F2DA799F7367BD8F8F3CAE06F488B136E8CA8E19ACE851B3FAA43EAC560D27A0CF4B821C
952B52CD06686B08FE725D3D2027480B0CF156A34D7289C0889451DDB9BEE94C6651951EA21D91D6C821A3941180AF74022551E1793F5A21EC49F7D8C49FC4B2415F
06A41EB862281616A8F3F75FA5A2AD9257CE90935D63DD969D767186FD1717661B42E5F8F570E9627390A33119BD014C00C341B749F6FE3B0B81EF681B0DDCB4E32
3DBA00BAEAFA0C2AF6B1CCB8E867B1920DA553AE303D53E0203009E91

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

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

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

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

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

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Organization CA Class 2 G2*

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

Service status description *[en] undefined.*

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

5.8.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.8.2 - History instance n.1 - Status: recognisedatnationallevel

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Organization CA Class 2 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=*

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

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

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

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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5.8.3 - History instance n.2 - Status: accredited

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

Service Name

Name	[en]	<i>CertDigital Organization CA Class 2 G2</i>
-------------	--------	---

Name	[ro]	<i>CertDigital Organization CA Class 2 G2</i>
-------------	--------	---

Service digital identities**X509SubjectName**

Subject CN:	<i>CertDigital Organization CA Class 2 G2</i>
--------------------	---

Subject OU:	<i>CertDigital</i>
--------------------	--------------------

Subject O:	<i>Centrul de Calcul SA</i>
-------------------	-----------------------------

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

X509 SK I	<i>Au8hBKwf4qO+fMLWlrFB6UeMhdPbJOTON/yWhEJrGu8=</i>
------------------	---

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

Status Starting Time	<i>2016-06-22T08:00:00Z</i>
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5.9 - Service (withdrawn): Cert Digital Qualified CA Class 3

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

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

Service Name

Name	[en]	<i>Cert Digital Qualified CA Class 3</i>
-------------	--------	--

Name	[ro]	<i>Cert Digital Qualified CA Class 3</i>
-------------	--------	--

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

Thumbprint algorithm: *SHA-256*

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

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

Service status description *[en] undefined.*

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

5.9.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.9.2 - History instance n.1 - Status: granted

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *Cert Digital Qualified CA Class 3*

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *KHfNT26pWAvfJx0kTkya6kMI+YE=*

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

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

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

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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5.9.3 - History instance n.2 - Status: accredited

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

Service Name

Name	[en]	<i>Cert Digital Qualified CA Class 3</i>
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Name	[ro]	<i>Cert Digital Qualified CA Class 3</i>
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Service digital identities**X509SubjectName**

Subject CN:	<i>Cert Digital Qualified CA Class 3</i>
--------------------	--

Subject OU:	<i>Cert Digital</i>
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Subject O:	<i>Centrul de Calcul SA</i>
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Subject C:	<i>RO</i>
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X509SKI

X509 SK I	<i>KHfNT26pWAvfJx0kTkya6kMI+YE=</i>
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Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited
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Status Starting Time	<i>2012-03-13T22:00:00Z</i>
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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]	<i>A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.</i>
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Service Name

Name	[en]	<i>CertDigital Qualified CA Class 3 G2</i>
-------------	--------	--

Name	[ro]	<i>CertDigital Qualified CA Class 3 G2</i>
-------------	--------	--

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9025908678722307

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIG+DCCBOKgAwIBAgIHBEEIJDAAZALBggqhK9w0BAQwDELMAAGAUEBMMCU&#x26;HTAbBgnv
BAoMFBnNhaRydWwzGjUgQ2f3Y3VsdFNBMR0wEgYDQQDADZU0RGINARhbDEOMDIGA1UEAwrr
Q2VydERpZ3I0YVwzWglm9wcdBDZXI0aWZpZ290WuUeF1dGhwcm0eSBHMjAcFw0eNjZMdeyMTA5
NTRafw0eNjZMdG9yMTA5NFRAhAAZCzAqBgnvBAYTAADPMRowGwYDQDDQDRDZWF5S6vS6GRHEnd
bGN1bCBIOTEUMBIGA1UECwwlQ2VydERpZ3I0YVwzWwLDAqBgnvBAAAM0NlcRnEaWpdGFsIFF1YVp
ZmlZCBIOSBDdGFzcwA2IzEcyMjI0NjAqBggqhK9w0BAQEFAAOCAQ8AMIBCAKCAQEA0R3ULF0
CU75WORWGsKaHkRgSM76sczhhkrlEP194HTp=3QGA3+td+cklTDAAYs7gy0YR0D5
nvKLUckn4zabsh9P8COXWajPimp3OPUcfHhKklfjghbmvrtPmhpyXXey=XF1+4clYd
x61TfImJlRnlHoLFzULtswergNjH0mPEIKAnuSLqmkZ1yn5v25wecBPan78L26m9woc6t6BNs
PXJ5IhYZemIJBgAsZKxYdAXB1WFSRlEMTULC3lBbSxPwccSduDdHbVSkw9AqyXSbRq
uF7kARm7CTlThPKULfecsFPfopwIDA0LopMKCTCAaoawAUKyYBBOUHQAEadBnMDAGCCSG
AOUFBzAbBilRoiHRwO8vcm9wGcyLmNlcRkaWdpdGFsl.n.v1.2Nhl.29pc3AwMeYKwYBBOUHMAKG
Jm0h8IAh4l9zXkcyzAJ0ZGinaXRhc2yby9v02ZdtY30MGOzbeNVISMtEasugnafZa
mgDKLDWfpGLJz292pzy4y=3bRNBBHwM30SiloXvAgB4MCAwCQYDQDQGEwS1ZedMBSGA1UE
CgwUQ2VudHJ1bCBLZSB5Yk10eXFDASBgnvBAAAM0NlcRnEaWpdGFsMTQwMgYDVQDDCD
ZU0RGINARhbDE0eXpYzVsdGF0ZC9pY3VsdFNBMR0wEgYDQDDQDDZWF5S6vS6GRHEnd
bGN1bCBIOTEUMBIGA1UECwwlQ2VydERpZ3I0YVwzWwLDAqBgnvBAAAM0NlcRnEaWpdGFs
BCEIKrwyZFBbsrlUnhozIgwCcBpmyyovRlYynaf4gubMEwGA1qlARfMEwOYLKwYBBAGC
9hoBAOMwMAwBggrBgEFBQcCARYkaHR0cDovL3d3dy53XU0ZGinaXRhc2yby9zXBvc210b315
MIIEBgVIRREgwwgkwwBggrBgEFBQcCAkGhR0dDAmlyemwvL2VydGRpZ3I0YVwzWwYDQDDQ
LmNyblabzhkYyXA6L78eGfmlmNlcRkaWpdGFsl.n.v1.2Nhl.PUNlcRnEaWpdGFsIFF1Y3QgOXY0
aG9yaXNlEcyLGP1PUNlcRnEaWpdGFsl.G89QZvudHJ1bCBLZSB5Yk10eXFDASBgnvBAAAM0
aWZpZ290WuUeF1dGhwcm0eSBHMjAcFw0eNjZMdeyMTA5NFRAhAAZCzAqBgnvBAYTAADPMRow
AwbSjALBggqhK9w0BAQwDzEgBIAlmc9Q7KcVxg9p1QupI6YAS71cenSmlDIAgNy5KIWu
VEd3ndMw99rd3Gib=RLaATA0mPBuXOCGLkP6ilEpfpchMmKsl.gryhh00OWLgYsnaVY9
4af9L6+tu5DpFbHOKTMO6ilbzZOGZGVMXaA VEdGnIksSllmTfMf1Hhpu0bW4vYzCH
LQOvKSx094zyIcwmoXZ1wsWacGTLNihAzmMGRUwQuztBp1N3lJFEwHcdqWfgOIDDuHyG
rdHQQARNZaWso4284BBL+O35odZcXks75ac7HcaIHSu3gO3AEO40AWK6vSns0wLW8zKFZmmzd
vmlPKAc0+sdD0b1s4kcs4ACRMgReTULBAEFIRCT5tuf98+wwsAMBSVSAuL1T+dcYt7
cs9ElyP=Zz5UfDuJdlHVBYRmKXszXp4z7pKU1ubHQNTzRdqwZlF8g3p7GXR0Xmspx
US7CN9CzcdF4zkljWsbGjs=NgrNVP+QBSY1nOCUacGh0SAol+oL5=1J0uUlrlD4kIOc75S
2k1ah9kmeXkKcX0WUfEmk=afGRHIES8kATHUD9WpSz7qXJWC1NtLJGaBCDY=ToMoPdv
5YbKa3ocpfUmFIOf3PRlXKDEPyw
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer CN: CertDigital Root Certification Authority G2

Issuer OU: CertDigital

Issuer O: Centrul de Calcul SA

Issuer C: RO

Subject CN: CertDigital Qualified CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

Valid from: Wed Jun 08 23:02:54 CEST 2016

Valid to: Mon Jun 08 23:02:54 CEST 2026

Public Key:
 30820122300D06092A864886F7DD0101010500382010F003082010A0282010100D11F750B174094EEC5A23915868B32A4A079117E048CEFA49CC8E3B6105D7C7518FD7D
 A:C7FD38FE:DD:01:80:DF:E2:22:77:FB:DC:91:30:DC:90:06:31:B1:68:2C:CA:D4:18:47:40:F9:9F:02:8B:50:87:8A:9F:89:73:6A:1B:1B:9F:D3:DB:08:E4:17:5A:E2:4F:52:6A:77:38:F5:1C:14:7A:CA:B4:A2:22:4E:06:E4:6
 E:0B:EB:E8:FB:67:6E:BA:72:5D:7F:DE:CB:ES:CS:D7:EE:1E:C4:BD:1D:C7:AD:5F:4C:96:E6:26:54:67:1E:82:CS:02:ED:B3:07:AB:80:DB:C8:87:49:8F:12:52:B8:8A:E2:52:2A:AF:A4:BS:9D:7F:9F:FF:DB:9C:1E:04:F
 C:07:EF:C1:FE:EA:6F:70:A1:C2:3A:05:F6:0C:3D:72:79:1E:06:19:7A:78:89:D4:9B:46:8A:0E:89:8D:7C:D8:A:E:35:DF:9F:55:85:E6:84:48:80:C4:D4:53:70:86:BF:EC:5E:9C:2A:72:84:9D:88:53:1D:1C:15:52:91:6F:72:01:
 C:97:48:74:6A:B8:FE:E3:03:86:CE:C2:4F:7E:BA:50:7C:25:0F:79:CC:45:F4:5A:0F:C2:03:02:00:E5:F3

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

<http://certs.certdigital.ro/rootg2.crt>

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

Subject Key Identifier *A9:6B:C3:26:45:04:1B:2B:85:4A:E5:96:8C:F5:81:60:9C:07:FA:66:BE:3B:E8:46:FD:58:BA:36:85:E2:06:EE*

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

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

Basic Constraints *IsCA: true*

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

Thumbprint algorithm: *SHA-256*

Thumbprint: *D1:39:99:89:BE:FC:01:A0:43:EB:53:FD:F4:BC:14:4D:8A:7F:F3:5B:D8:B1:D8:8E:F0:CA:3C:5D:DD:97:76:C8*

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Qualified CA Class 3 G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time*2018-05-13T22:00:05Z***5.10.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation**

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

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

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

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

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

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

5.10.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.10.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: RO

X509SKI

X509 SK I qWvDJkUEGyuFSuWWjPWBYJwH+ma+O+hG/Vi6NoXiBu4=

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

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

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

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: 3

Serial Number: 9025908678656773

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHFmjCCAsAgAwIBAgIHHBEJEEDBTALBakghkG9w0BAQUwZTElMAKGA1UEBMMCUk8xHTAbBgNV
BAUMFENlbnRyZWwzZGJgQ2FzY3Y3NFNBMRUwEwYDQoDASDZJ0IERpZ20YVWw1DAEgGVBAMM
F0NlcnQeRGlmaXRhbcjESt0UjENBFYsMB4XDTEyMDYwNTA4MDAwMzY3MDYwNTA4MDAwMzY3MDYw
ZTElMAKGA1UEBMMCUk8xHTAbBgNVBAMoMFEENlbnRyZWwzZGJgQ2FzY3Y3NFNBMRUwEwYDQoDASD
ZXJ0IERpZ20YVWw1MDA4BgNVBAMM0Uk8xHTAbBgNVBAMoMFEENlbnRyZWwzZGJgQ2FzY3Y3NFNB
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0LGMpV4GZ8uqP1CZ80wfbjJcCpu27gKvVMDHGAIHIZUBu3ocZQ1doXmSgYCG4laikoraF
KqjMLUAGMAp8ggfDMJ8EAOB6V1RQBAREBAMC4cYw40YDWR00BjYEDfkyZqV5IaY6UJ
j8EAKQ5ITFmAGYGA1UdHwRIMF0wKgAocCgChdhIA6Ly9cmwY2VydGRpZ20YVWw1cmw8vcm9y
dHlYALmNvbDAvo2gK4YpahR0cIH6Ls9YSSZJ0ZGlnaXRhbcSby9DIkxvZlI3b3R2MS5jemww
DwYDVRBTQIBFBUwAAEBAQIBAYDVR0jBGMGMCEBRkagaHpbk7duJ0J0g1c6kZ8fHf9Gcw
ZTElMAKGA1UEBMMCUk8xHTAbBgNVBAMoMFEENlbnRyZWwzZGJgQ2FzY3Y3NFNBMRUwEwYDQoDASD
ZXJ0IERpZ20YVWw1MDA4BgNVBAMM0Uk8xHTAbBgNVBAMoMFEENlbnRyZWwzZGJgQ2FzY3Y3NFNB
KzZlbnRyZWwzZGJgQ2FzY3Y3NFNBMRUwEwYDQoDASDZJ0IERpZ20YVWw1MDA4BgNVBAMM0Uk8x
SNEKOKz7iPZNTw7fPglkAbIXw5FH5wOLBgHZlWAvSibY1c15nMTA3c3b9vlg76oOIMf
x0aWHLRLK60b70bthwH4YpOV=073GL99xFNhIuSGMyIL3u0f6aC1ppKokgHfdM6i30wZ6bbo
AKwGBITRQ+VAuzs8sECSM0wQu9PamHfCLGxIB9ig7iCp9p-mcJB98k82M4B5taWpZYK
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Pz8fplg+TsuEYALZjYmpQzwmZDWRUCZ20wHcaasJ88dHfZB980C9PANHwDr1wmsS
WmM0A9qGMVrIspz5sH6Z7H+E7=4QzEPX7ecW04zrwkNuV=QYX4PqjvLpHWMOQEw=qHZLak
p0hg5S069CpsaveEHNQPLAwTVk3Ph8+Fhe5IK2DeIbsdF1B14dXXM=FD0M0lgLRF7Vdz9XTz
daV2Uz2w0MzwmSQ=
-----END CERTIFICATE-----
```

Signature algorithm: SHA1withRSA

Issuer CN: Cert Digital ROOT CA V1

Issuer OU: Cert Digital

Issuer O: Central de Calcul SA

Issuer C: RO

Subject CN: *Cert Digital Non-Repudiation CA Class 4*
Subject OU: *Cert Digital*
Subject O: *Centrul de Calcul SA*
Subject C: *RO*
Valid from: *Tue Jun 05 10:00:00 CEST 2012*
Valid to: *Sun Jun 05 10:00:00 CEST 2022*
Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100AB.C1.A1.76.78.F9.6E.69.4F.A5.E7.7F.84.43.73.C2.0F.E7.F2.17.96.3B.78.9C.3F.60.D8.21.D9.38.5B.C1.BC.E2.A1.52.CC.BA.74.94.78.12.F5.4D.03.9D.4D.01.08.06.A1.59.D5.38.51.CA.51.64.56.7E.B4.79.FC.01.DD.FB.91.CA.4B.BF.4C.4E.B2.43.C7.6C.7D.5F.CC.AF.3B.00.66.C6.59.AB.4B.BA.BC.90.F2.12.9F.4A.F5.A0.65.BD.08.23.14.8F.A4.4C.F4.7D.08.50.D2.0A.5B.BE.6A.D3.56.3C.CE.AB.5D.A2.C6.89.E8.11.FB.BB.26.1C.6A.A2.D7.9E.FD.F0.E1.7A.3B.F5.32.C4.94.B3.55.61.7E.8C.86.B9.57.D2.DF.5A.39.00.09.FB.F0.72.D0.50.2E.A6.E5.37.D6.16.9E.81.5B.39.51.62.C8.FE.EF.CF.7E.1D.61.B2.54.CE.46.61.CC.DE.3D.FD.B8.46.8F.4D.B5.D2.22.C6.30.F5.78.18.8D.BC.CA.A3.F5.0A.5D.BC.3B.07.DB.D6.37.02.A6.ED.BB.7E.02.95.BC.C0.DF.94.60.07.24.96.54.07.12.77.A0.2C.D0.4D.DA.17.99.2A.97.1B.DE.25.6B.F8.A4.A2.BC.45.2A.08.EB.30.92.D5.02.03.00.A8.FB
Subject Key Identifier *35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6*
CRL Distribution Points
http://crl.certdigital.ro/rootv1.crl
https://ca.certdigital.ro/CRLs/rootv1.crl
Basic Constraints *IsCA: true*
Authority Key Identifier *71:A9:A1:CE:A5:B9:3B:76:AD:6D:7E:12:50:83:57:0A:E8:86:99:23*
Key Usage: *digitalSignature - nonRepudiation - keyCertSign - cRLSign*
Thumbprint algorithm: *SHA-256*
Thumbprint: *87:15:5C:8C:F7:35:9B:55:19:66:71:BE:AB:49:00:C5:1F:EB:2E:15:D1:A8:0F:A1:DD:B5:17:69:CB:6F:05:A1*
Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn*
Service status description *[en] undefined.*
Status Starting Time *2018-05-13T22:00:00Z*

5.11.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.11.2 - History instance n.1 - Status: granted

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

Service Name

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

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

Service digital identities

X509SubjectName

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

Subject OU: *Cert Digital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *NSTJmr9XklpjokniWAR+RDmVM+Y=*

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

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

5.11.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.11.3 - History instance n.2 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

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

Subject OU: *Cert Digital*

Issuer O: *Centrul de Calcul SA*

Issuer C: *RO*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

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

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE89FA04C34B0353D46912163DC5DA6102279FB2E035EF217467F100728E44362B BEC
EA29A5A227DFA4C9B123FB140D3EFAA7F487ACDCE30DD6A C97D480D0C0ED9E99CE05BCD6076F0FD4FD05C3D6EC A4D87D75DDA1A4488949647AC72F6977D36EFA
A763E7C2C059D6995C59312BA521127963E E15D51BBB8476F2B88D526E8D92F8B6FE3AE8C4DDE08A65F0F388B9DBE30F769059EC178E14F7250851C452B9EED34F3
62FA18944D4F50692DBEFD16DF714DE50F26E7A00A6D173FBFE29EAAAD7857B010B B3699EBD4CA377563CE245529A50E4203602FF6406EAB61B3B1F1AF9F43495CD
F9EC78F84AC047D5A544301B25E055DC522D377B E9E83638A5422F020300B323

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

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

Subject Key Identifier
37:5A:78:23:5C:68:E9:00:79:89:5E:2B:7E:6D:45:D7:0B:97:BE:57:DE:52:B9:2B:C2:0F:DA:7F:ED:3B:15:6A

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

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

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
65:24:4F:B2:EF:AA:38:FC:39:8B:3E:2A:A5:99:61:EC:8D:C9:8D:0D:B7:CF:19:0C:FA:20:A7:6E:33:91:E4:7A

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

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

Service status description *[en] undefined.*

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

5.12.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.12.2 - History instance n.1 - Status: accredited

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital NonRepudiation CA Class 4 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *N1p4I1xo6QB5iV4rfm1F1wuXvlfeUrkrwg/af+07FWo=*

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

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

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

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

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

Service Name

Name [en] Cert Digital Time Stamping Authority

Name [ro] Cert Digital Time Stamping Authority

Service digital identities

Certificate fields details

Version: 3

Serial Number: 591521951164467052545

X509 Certificate

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

```
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MfoXDTE0MDYwNTAAMDAAwMfoYcCZAJBgNVBAYTAUFRMR0wGwYDVQQDBDZjZjZjZjZjZjZjZjZjZjZj
bGNIeCQTEQTEYMBMGA1UEEjEzVjYzZmEwWdphGfEiESvbiSZXBIZGhlbGhBDDQSDGFEzcyA0MBADTEy
ZSBIbGFCeGhZyBBDXR0b3JpdHkEzARBgNVBAUTClJwMTIwMzI0M0wGAgMAAGCQgS8i3DQEB
A0OCAQ8AMIBCGCAQEA90p8LhRgxmU178foWAz3PPA5qweANxpsRBVadPFLepIw946b8
b4W8UOWP7KcVekadof1de4llmm4995pNH2225a5Q3YMKg1SP9bKSLaNecaPUFOewaggoV
x0VgGEOAsL YKxP WABKq0WMOQA7gqpa19xmpWw6qz152mcfB5D8HCzsw70ZthullfczqQ
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L25vbnRlZHVkaWwWbW9udE91Y3MMDm96A1BjNoDIkwczoVl2NlLmNlenRkaWlpdGFSLnV0NS
THMvbnRucmVudW9pYXRpb252MS5jcmwwDAYDR0TAQHBAIwADCBQIYDVR0jBIGNMIGkgtBQ1Mma
v1esWm0ScjYBHSZ0ZUZzsqPppGcwZTELMAGAJUEBhMCUK8HHTAbRgNVBAoMFENlbnRydWwvZGlu
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709UIENBIFYagegeEQOgkQMFMASGCQgS8i3DQEBB0CAOEAD6b6f38+1ABBS4ckJTKrlzl
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kq918v0YzIqstWUmqhiYHXcoqEhJYLBBPXP22BGF8fcoegX0LDvGpvcQZ8Say3BQKnWvo
5ud7deW4fw=
```

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

Signature algorithm: SHA1withRSA

Issuer CN: Cert Digital Non-Repudiation CA Class 4

Issuer OU: Cert Digital

Issuer O: Centrul de Calcul SA

Issuer C: RO

Subject SERIAL NUMBER: 2012032405

Subject CN: Cert Digital Time Stamping Authority

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: Thu Jun 05 10:00:00 CEST 2014

Public Key:

```
30820122300D06092A864886F70D010105050032010F003082010A0282010100F68AE9FD88518319E2535EEC168580AF73CF039AB0780371CA9B1106D55A0DDACF7E1
2DEA48C2D1E7A6FC6F8592925363D8E825446B191DA0B05D1D2E79E50A7F79A4D1FE8B6DAE86D780DD839A813B0F07473C4BC4D21E71A3D414E1306A8CE0A15
C7456018438022C2D82B13FF5A404A4B45BF30E400EE0E8A9AB597D0C66F56C3AA594ECD467050790C7F02CECC2FEC6E488A1FE9487DC773A903F80907CE79EB43E
5874C71F728A277B9FA42493FCFA62A74BCAC051F7E5748ED2E680205FC54FFC6C728EB0CB464694AA825597888BFD5F5FEAF3FBD57F4EEBE1F949EF6326E4B8CF
82F1F2DB0CE50346C95036C3RD8DE6330D099823984A4A383E0CFFBF0203008987
```

Extended Key Usage	<i>id_kp_timeStamping</i>
Subject Key Identifier	<i>B4:E9:51:31:58:30:95:A6:EB:4D:11:65:DA:80:0E:49:B5:E4:54:6C</i>
CRL Distribution Points	<i>http://crl.certdigital.ro/nonrepudiationv1.crl</i> <i>https://ca.certdigital.ro/CRLs/nonrepudiationv1.crl</i>
Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>35:24:C9:9A:BF:57:92:5A:63:A2:49:E2:58:04:7E:44:39:95:33:E6</i>
Key Usage:	<i>digitalSignature - nonRepudiation</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>69:22:DE:9B:46:FF:F3:5E:E9:36:10:BF:37:EF:54:EB:61:9C:EA:33:F6:25:46:2A:9A:D6:7B:81:D3:EB:06:5A</i>
Service Status	<i>http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/deprecatedatnationallevel</i>
Service status description	<i>[en] undefined.</i>
Status Starting Time	<i>2018-05-13T22:00:00Z</i>

5.13.1 - History instance n.1 - Status: recognisedatnationallevel

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

Service digital identities

X509SubjectName

Subject SERIAL NUMBER:	<i>2012032405</i>
Subject CN:	<i>Cert Digital Time Stamping Authority</i>
Subject OU:	<i>Cert Digital</i>
Subject O:	<i>Centrul de Calcul SA</i>
Subject C:	<i>RO</i>

X509SKI

X509 SK I*tOIRMVgwlabrTRFI2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/recognisedatnationallevel***Status Starting Time***2016-06-30T22:00:00Z***5.13.2 - History instance n.2 - Status: accredited****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA***Service Name****Name** *[en]* *Cert Digital Time Stamping Authority***Name** *[ro]* *Cert Digital Time Stamping Authority***Service digital identities****X509SubjectName****Subject SERIAL NUMBER:** *2012032405***Subject CN:** *Cert Digital Time Stamping Authority***Subject OU:** *Cert Digital***Subject O:** *Centrul de Calcul SA***Subject C:** *RO***X509SKI****X509 SK I** *tOIRMVgwlabrTRFI2oAOSbXkVGw=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/accredited***Status Starting Time***2012-03-13T22:00:00Z***5.14 - Service (recognisedatnationallevel): CertDigital Timestamping Authority G2****Service Type Identifier***http://uri.etsi.org/TrstSvc/Svctype/TSA***Service type description** *[en]* *A time-stamping generation service creating and signing time-stamps tokens.***Service Name****Name** *[en]* *CertDigital Timestamping Authority G2*

Name ^[ro] CertDigital Timestamping Authority G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621752976386

X509 Certificate

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

```

MIH0G0CCB9yAwIBAgIIIBEUEIEBAIwCvYjkaZlhcNAQELMHUACzAUBGNVBAAYTAUjPMPR0wGwYD
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BggrBgEFBQcwAYYuaHR0kDowl25vbnJlclVkaWFluW9uZ2J1Y2VydGRpZ210YVwzMtAvBGNVBAAM
Y3J0MIGzBgNVHSMGagAwAFZumpDKLWipgLLz292opiZ4y+56RNhHwM3038UlxXykeB4
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MIGMBGNVHSAEgYQwYEWQOYLKwYBBAAGC9hoBAQOMjAwBggrBgEFBQCCARYkaHR0kDowl25vbnJl
Z2J1Y2VydGRpZ210YVwzMtAvBGNVBAAMKlEhNMTkEwNjA3MjEwMzE4Wk5hNMTkEwNjA3MjEw
d3d3LmNlcnRlEaWdpkGfSjMSwLQ2VydEhRZ210YVwzMtAvBGNVBAAMKlEhNMTkEwNjA3MjEw
LmNlcnRlEaWdpkGfSjMSwLQ2VydEhRZ210YVwzMtAvBGNVBAAMKlEhNMTkEwNjA3MjEwMzE4
Rzls3UQ02VydEhRZ210YVwzMtAvBGNVBAAMKlEhNMTkEwNjA3MjEwMzE4Wk5hNMTkEwNjA3MjEw
cDowl2Nyb3JlZ2J1Y2VydGRpZ210YVwzMtAvBGNVBAAMKlEhNMTkEwNjA3MjEwMzE4Wk5hNMTk
LmNlcnRlEaWdpkGfSjMSwLQ2VydEhRZ210YVwzMtAvBGNVBAAMKlEhNMTkEwNjA3MjEwMzE4
Wk5hNMTkEwNjA3MjEwMzE4Wk5hNMTkEwNjA3MjEwMzE4Wk5hNMTkEwNjA3MjEwMzE4Wk5hNMTk
BQCDADAPBgkqhkiG9w0kAQUeAUAMAwwGAIUdEwEBwQCMAAwDgYVR0PQhBAQDAgAMAsGCSqG
SIB3DQEBwQCAQEARLZmAxZxlad4byCnwTRz7ZpCYOFQjE4oc7XUc0hM6bUzARnwYzmRO
7d.6GzCubfISACSSnuu12p880YwmmKpSERImZcNe1pp8S97WCvcvY10dHZwVvH0jR
BzGzDS0XBOqNllo1GS2U7r76aokp0akQmrMMZrscvTvl3BIM6VDOR-eFkbo9W477/-
dl7a6vkbh0BqesRh1pjhLAs0enrcpw9b8FwqYnp7H9lI2WsmwKQyq+OSB4J8cPpG
DpIwUGVwCzrhTLd5OGCPpdpCag5pjp0XNtuAwWefHfHGDnQsQ=

```

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

Signature algorithm: SHA256withRSA

Issuer CN: CertDigital NonRepudiation CA Class 4 G2

Issuer OU: CertDigital

Issuer O: Central de Calcul SA

Issuer C: RO

Subject CN: CertDigital Timestamping Authority G2

Subject OU: CertDigital

Subject O: Central de Calcul SA

Subject C: RO

Valid from: Thu Jun 09 23:03:18 CEST 2016

Valid to: Sun Jun 09 23:03:18 CEST 2019

Public Key: 30820122300D06092A86886F70D01010105000382010F0030X2010A0282010100CC34E178301E283D32DC4753BC81E1B2C115D5F4288C30AF2E899D67CD7B6529FE8F3
01F8B41E7C70B3F06C27E043985E1071D033BD44EBA5F5ED4018D58171546C479FF6799047A907685D057B13530542789E82C2C85A1960CFE
E.C6.CA.FD.OF.A9.BB.98.EF.E8.62.FE.2C.0D.C2.E0.A3.15.15.0B.27.ID.51.BC.6C.69.A3.79.39.D3.8C.6B.A4.34.FD.D4.F9.BB.41.8A.84.61.8B.C8.54.6B.C2.0E.B4.8C.12.16.73.60.A4.64.0E.52.DD.CD.13.E0.72.81.AB.
81.55.F8.6D.E6.E3.E6.4A.F4.36.7A.96.D6.59.1F.8D.74.7A.96.69.81.16.7D.C2.E2.B3.EF.E5.D9.DF.F2.01.A5.4A.CB.64.4C.F0.E5.9E.52.FA.C4.9A.01.45.6B.C4.C2.2E.39.D8.9A.8F.3A.6A.86.48.85.C2.8D.6C.E3.2E.AE.
C6.92.67.29.EB.18.EB.86.2D.A0.A2.17.A6.97.8A.E1.3F.2E.09.88.D8.51.BB.A6.1F.33.02.05.00.00.A5

Authority Info Access
<http://nonrepudiating2.certdigital.ro/ca/ocsp>
<http://certs.certdigital.ro/nonrepudiating2.crt>

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

Subject Key Identifier *9E:28:ED:D7:E6:01:37:A5:39:57:89:CF:C0:7B:56:9B:AF:8E:D7:20:30:D1:C6:63:72:0A:0C:97:A0:F9:BA:AC*

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

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

Service digital identities

X509SubjectName

Subject CN: CertDigital Timestamping Authority G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SKI nijt1+YBN6U5V4nPWhtWm6+O1yAw0cZjcg0Ml6D5uqw=

Service Status

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

Status Starting Time

2016-06-22T08:00:00Z

5.15 - Service (granted): CertDigital Validation Authority G2

Service Type Identifier

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

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

Service Name

Name [en] CertDigital Validation Authority G2

Name [ro] CertDigital Validation Authority G2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 2310632621752976385

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGZCCCBBegAwIBAgIJBBEUIEBAEwCwYKozIhveNAQELMHUxCoZAJB9NBAYTAUPMR0wGwYD
V0QkDBRDZw50cnVsiGRHEhNhbG1bcBT0TEUMRIGAU1ECwwLQ2VydEppZ210YWwMTAVB9NVBAMM
KENicrEaWdgdGfSL5bHjclHvLwFwBwNblENsYXNDGpZbWzBmNNTYwNA5MjEwMzA5
WkcNMjcwNjA5MjEwMzA5WjBwM0QswCOYDVOQGEwJStZdAMHsGA1UECgwLUQ2VudHJ1bCBLZSBZSDYwaj
dWwgl0ExFDASBGNVBA3M0NlcR EA WdgdGfSL5bHjclHvLwFwYDVOQDNCNDZURGlnaXRhcCBWYVWapZGF0
aW90eEFlIGlhcmlleSBHMhGCAASwDQ1KkoZihveNAQEBBQADBgEPADKCAQcgaEBALEX14gvGI0v0
0IFtp9Zlnh+J8ln9Pjh2G9g9M2gr03FXSv4g9swu400rpbXCcQbdkYAimkBS4PpU
HS0t0kSVhhjzFyPrusPtmMq5fpeY8iWn0FzdaL GxR0S8Q6vcu30rczLFL2XqZBmHf0MTAc+9
5Y-MENYVYVSKQ-Bby1a5Tl0l0bV72aCK05MrcZE74aSa1P4mmsTPV1a1P1b4yHJUDQ9ZZz
3ZUUCd6XwHH0EQsgWjyuA8RneqptLZlZ3k08TYoTLwqVg+pgPzmKHwBB8CNVpctwheLbf
NcGR8g9u9Nstcmt0Bok2OZ7lFg8CAwCxy6OCA2gwg9kMIGBgerBgEgBAQR8MHowOgYIKwYB
BOUHMAGLm0HhA6L5y9ub25ZXBIZGlnbGltbmcYLnNlcRkAWdgdGfSL5bHjclHvLwFwYVWapZGF0
aW90eEFlIGlhcmlleSBHMhGCAASwDQ1KkoZihveNAQEBBQADBgEPADKCAQcgaEBALEX14gvGI0v0
0IFtp9Zlnh+J8ln9Pjh2G9g9M2gr03FXSv4g9swu400rpbXCcQbdkYAimkBS4PpU
dDCBswYDR0jBGrMIcogCD2hp4Aytw1m6YCyce9vduqYmeMvt201Xx8DNztFlaF8pHoweDEL
MAKGA1UEBmNCLkRkHtABgNwVBANMFE1NlbnkudWwZGfGp2F3V5fENBMR0e2YDVQQLDADZU0
RglnaXRhcCBDE0MDJGCA1UEAwrrQ2VydEppZ210YWwgl0eEFlIGlhcmlleSBHMhGCAASwDQ1K
k0ZihveNAQEBBQADBgEPADKCAQcgaEBALEX14gvGI0v00IFtp9Zlnh+J8ln9Pjh2G9g9M2gr03
FXSv4g9swu400rpbXCcQbdkYAimkBS4PpU
eSBHM0GIBEEUICMkGAIldDgQbCAs1TCCeWYUswAXq0974X+9ESfzmjE5bvY3B8dozrzjCB
JA1YDR0jBGrMIcogCD2hp4Aytw1m6YCyce9vduqYmeMvt201Xx8DNztFlaF8pHoweDEL
dy5ZXUJGlnaXRhcCB5by9yZXBvc210b3J5MHZBZGlnbGltbmcYLnNlcRkAWdgdGfSL5bHjclHvLw
FwYVWapZGF0aW90eEFlIGlhcmlleSBHMhGCAASwDQ1KkoZihveNAQEBBQADBgEPADKCAQcgaE
BALEX14gvGI0v00IFtp9Zlnh+J8ln9Pjh2G9g9M2gr03FXSv4g9swu400rpbXCcQbdkYAimkBS4
PpU
L691PlNlcR EA WdgdGfSL5bHjclHvLwFwYDVOQDNCNDZURGlnaXRhcCBWYVWapZGF0aW90
eEFlIGlhcmlleSBHMhGCAASwDQ1KkoZihveNAQEBBQADBgEPADKCAQcgaEBALEX14gvGI0v0
0IFtp9Zlnh+J8ln9Pjh2G9g9M2gr03FXSv4g9swu400rpbXCcQbdkYAimkBS4PpU
dWYKwYBBOUHMAGLm0HhA6L5y9ub25ZXBIZGlnbGltbmcYLnNlcRkAWdgdGfSL5bHjclHvLw
FwYVWapZGF0aW90eEFlIGlhcmlleSBHMhGCAASwDQ1KkoZihveNAQEBBQADBgEPADKCAQcgaE
BALEX14gvGI0v00IFtp9Zlnh+J8ln9Pjh2G9g9M2gr03FXSv4g9swu400rpbXCcQbdkYAimkBS4
PpU
lknFKLVshkzLMEv0tdsQuCgb7ate5lBJ79zhPFAafIBulzm2YPTGfGhCvNgYybkIDpsVRO
sNKKYXWAILZCXY1p60RbN6NcUwYVWapZGF0aW90eEFlIGlhcmlleSBHMhGCAASwDQ1KkoZihve
NAQEBBQADBgEPADKCAQcgaEBALEX14gvGI0v00IFtp9Zlnh+J8ln9Pjh2G9g9M2gr03FXSv4g9
swu400rpbXCcQbdkYAimkBS4PpU
-----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: *Thu Jun 09 23:03:09 CEST 2016*

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

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100BC75E20BC6234BF48B4D45AA DA7D66536187E8D2277DF4F8E1D86F6027DFCCDA94
4E DC55D2BF883D830B00ED8F74AE985709D79005D2980229ED2814AC3FAA541D2D13A244958618FC C58983E8BAC3D398CAB9169AD8F225A7D05AF675A2C9C414
12F10EAF0AE DF4ADC CC B14B D97A990661EF3094C07BEA3D E58F8C DC D558 ED5E4A43E261CB FD6E E654E23A50E757BD9A18AD3932B7B61167404BF6B53FA9A7B13
3D5D684CF25BE321FF1940F422F59CF3DD95147036D7C071F4184AAC589CAE03C46989EA9FA64665D99DE4B7C2936284CB C2A560FA918FCE6287C566C16E D08D54
FA5CB6FC2178B03F35E191F39827FE EF4D B0298E04E9363997F516AF020300B163

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

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

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

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

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

Subject Alternative Name
office@certdigital.ro

Extended Key Usage
id_kp_OCSPSigning

Basic Constraints
IsCA: false

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject C: *RO*

Subject O: *Centrul de Calcul SA*

Subject OU: *CertDigital*

Subject CN: *CertDigital Validation Authority G2*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2016-06-30T22:00:00Z

5.15.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.15.2 - History instance n.1 - Status: accredited

Service Type Identifier

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

Service Name

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

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Validation Authority G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

Valid from: *Sat Aug 27 08:44:11 CEST 2016*

Valid to: *Thu Aug 27 08:44:11 CEST 2026*

Public Key:
3082 01 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 01 0F 00 30 82 01 0A 02 82 01 01 00 B5 6B 9C 8C 93 4D 9E 5F 3B 12 0A D2 34 B7 4C 29 C2 FD E1 6D 41 AB A8 5F 84 A9 7A 93 7C 35 42 F3 3E D1 41 98 56 76 2B 42 9C 54 0C D0 32 97 52 CB 38 F0 A1 54 66 1C 6E 1B 53 57 C1 E9 2E 26 DA 61 25 81 2F 1C BA E5 DC DC 1C 26 81 D8 FF 23 C1 2D 35 AE FA F5 46 2C 02 76 FA EB E7 33 3B 42 64 61 9B 36 C8 B 5 48 27 49 B7 41 D7 85 50 84 97 89 EB BA CA E9 63 29 44 27 51 56 7C 23 94 0F DE 3A DF 1F 2F E9 8C E6 B4 E9 CB A6 F0 A7 15 FD 1F 28 44 76 A2 ED C6 1A 25 97 55 9B 30 28 54 79 1B 7D 7F FA BA 43 B7 BC 9D B3 14 79 56 3F D6 1B AC 10 2A 00 C9 33 61 32 38 64 EE 29 17 06 94 32 9D 73 7A F3 AA 6F DB C8 A3 E5 74 1D 5E 0B 64 97 01 5E 9F AA FF EE DF F6 4F 67 5B 51 3E 66 AF 66 84 70 04 FF D4 EC D1 07 48 24 72 97 0E 66 10 86 45 51 F8 27 66 92 EA 18 8D F7 01 B7 F3 1A 1E 29 9F BF 47 02 03 00 86 EB

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

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

Subject Key Identifier
52:8B:3C:72:40:3A:7E:9D:74:C2:53:83:2B:7A:02:F0:8F:F3:A7:2F:41:1D:08:11:B9:33:98:3A:0B:EC:EE:4A

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

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

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
5D:3A:A5:E3:C7:AE:BB:1B:98:B7:E2:74:8F:E4:66:8F:0C:B9:7A:BA:29:2F:81:91:1E:E6:E2:46:ED:35:6E:34

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I
Uos8cka6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=

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

Service status description [en] *undefined.*

Status Starting Time *2018-05-13T21:00:00Z*

5.16.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.16.2 - History instance n.1 - Status: granted

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

Service Name

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Enterprise CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

X509 SK I *Uos8ckA6fp10wlODK3oC8I/zpy9BHQgRuTOYOgvs7ko=*

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

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

5.16.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CA:A7:11:91:D4:F8:A7:54:7F:41:71:54:48:9D:48:9A:36:96:B1:73:A4:02:36:EA:94:8B:10:D0:A5:F0:DE:0B:DC:AF:9E:21:74:35:24:9C:20:09:5E:0F:51:1E:83:0B:D6:E8:62:C3:14:45:73:B4:C9:18:8E:C9:2A:A0:77:81:66:D6:68:CE:5D:70:38:57:90:4B:0C:CF:0A:B6:19:0E:9A:9C:08:90:D9:DF:1F:84:59:33:9D:92:88:97:CA:2D:41:41:0A:28:7F:3A:F8:E1:62:98:4E:DB:A8:BE:A2:86:32:3E:CE:A4:7D:FE:A5:48:D2:AB:27:92:64:61:54:83:9A:81:D9:14:81:85:94:87:F1:5E:37:F9:FC:D6:23:E9:80:D7:9F:81:9C:14:1A:B7:2D:80:E8:96:A3:3E:38:E7:90:F3:33:47:64:A4:B7:91:68:B6:D4:15:35:18:62:83:66:2A:8E:BE:82:97:D1:70:5C:97:61:9C:A4:EC:12:0A:B6:FF:A2:BC:94:80:35:61:46:ED:BA:CC:CA:86:F6:BE:08:A3:18:BE:56:4D:98:2C:E3:53:9E:69:00:04:48:B1:30:20:F8:85:26:11:EC:5C:83:4F:DC:19:39:4F:2C:93:95:E5:1D:1E:4F:15:C3:09:E3:19:C5:6E:94:AF:56:AB:02:03:00:A0:C7

Authority Info Access

<http://rootg2.certdigital.ro/ca/ocsp>

<http://certs.certdigital.ro/rootg2.crt>

Authority Key Identifier

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

Subject Key Identifier

F4:81:ED:61:7F:92:C4:27:1D:41:B4:91:AD:D9:6F:FF:8C:10:7B:BB:A9:46:D4:64:6B:35:59:9B:75:E5:A1:A0

Certificate Policies

Policy OID: 1.3.6.1.4.1.47898.1.1.4

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

CRL Distribution Points

<http://crl.certdigital.ro/rootg2.crl>

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

Basic Constraints

IsCA: true

Key Usage:

digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

04:6B:DD:08:35:07:5A:19:A3:8F:9D:FB:25:B3:56:4D:BD:83:E3:C9:A2:EB:56:91:97:31:C2:2B:54:09:95:2A

X509SubjectName**Subject CN:**

CertDigital NonRepudiation CA Class 4 G2

Subject OU:

CertDigital

Subject O:

Centrul de Calcul SA

Subject C:

RO

X509SKI**X509 SK I**

9IHtYX+SxCcdQbSRrdlv/4wQe7upRtRkazVZm3XloaA=

Service Status

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

Service status description

[en]

undefined.

Status Starting Time

2017-01-29T22:00:00Z

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

Valid from: Sat Aug 27 08:43:41 CEST 2016

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

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:DD:FD:FA:22:34:5A:21:AB:A9:65:F7:09:0B:1D:8D:1F:2C:4C:B3:73:3E:5F:49:3B:49:77:C9:93:45:3B:9D:69:35:96:8
CA:1A:EC:F8:CA:0:38:8F:D:70:33:4E:57:09:23:75:32:9B:B1:3B:75:B4:F5:2C:10:FC:C7:E1:3C:4E:8A:82:13:9D:05:02:44:9C:F3:BA:18:B3:63:99:2E:37:96:1E:12:44:AC:03:2D:5A:A4:B2:30:91:ED:D3:35:28:92:8C:A5:AC:
6E:FA:92:37:7E:8E:CC:79:51:AB:D1:1B:0A:F4:87:18:F8:40:59:09:37:2F:8B:B6:B6:E0:77:1A:30:92:BA:A4:FA:43:CA:4B:F8:41:6F:CE:AD:7D:35:D1:42:F8:31:D1:DC:63:8A:CD:37:51:55:AB:F8:9B:00:19:9F:73:79:8D:
59:43:EA:1A:51:82:33:FD:3A:A7:CE:C9:E1:0F:8B:7C:7D:6D:0A:5A:3A:73:75:1F:ED:F3:60:C6:72:54:55:AA:A7:E4:8F:CA:2C:EB:D4:FD:31:70:36:35:E8:56:9D:6C:53:3E:7E:23:0C:54:F1:F0:D6:92:63:91:84:0B:12:BF:93:B
D:66:A0:0D:F9:43:8D:C5:CC:FE:3B:E8:34:C5:59:9C:8C:F4:90:F3:EB:1C:13:CT:A5:FB:02:03:00:E6:55

Authority Info Access
<http://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
42:57:BB:FC:59:F0:9E:61:05:EC:70:D5:71:6E:1B:16:CF:B9:F0:92:2A:9C:81:EA:BA:35:6D:8D:EA:FA:87:53

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

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

Basic Constraints
IsCA: true

Key Usage:
digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm:
SHA-256

Thumbprint:
CB:3C:CE:3F:E1:F1:FF:B8:4D:65:A6:43:F1:59:D5:3C:E2:90:6A:B8:AC:D1:0A:59:30:49:D2:10:29:D7:1E:60

X509SubjectName

Subject CN: CertDigital Organization CA Class 2 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I
Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=

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

Service status description [en] undefined.

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

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

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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5.18.2 - History instance n.1 - Status: granted

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

Service Name

Name	[en]	<i>CertDigital Organization CA Class 2 G2</i>
------	--------	---

Service digital identities**X509SubjectName**

Subject CN:	<i>CertDigital Organization CA Class 2 G2</i>
-------------	---

Subject OU:	<i>CertDigital</i>
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Subject O:	<i>Centrul de Calcul SA</i>
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Subject C:	<i>RO</i>
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X509SKI

X509 SK I	<i>Qle7/FnwnmEF7HDVcW4bFs+58JIqnIHqujVtjer6h1M=</i>
-----------	---

Service Status	http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted
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Status Starting Time	<i>2017-01-29T22:00:00Z</i>
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5.18.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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5.19 - Service (withdrawn): CertDigital Qualified CA Class 3 G2

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

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

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

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

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

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

Basic Constraints IsCA: true

Key Usage: digitalSignature - nonRepudiation - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

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

X509SubjectName

Subject CN: CertDigital Qualified CA Class 3 G2

Subject OU: CertDigital

Subject O: Centrul de Calcul SA

Subject C: RO

X509SKI

X509 SK I jfWSAmkby/kqINdkVCDRrIFXOyWUo+02NVnqFqb8KNY=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2018-05-13T21:00:00Z

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

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

5.19.2 - History instance n.1 - Status: granted

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

Service Name

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

Service digital identities

X509SubjectName

Subject CN: *CertDigital Qualified CA Class 3 G2*

Subject OU: *CertDigital*

Subject O: *Centrul de Calcul SA*

Subject C: *RO*

X509SKI

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

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

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

5.19.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.20 - Service (granted): CertDigital ROOT CA G3

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

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

Service Name

Name [en] *CertDigital ROOT CA G3*

Name [ro] *CertDigital ROOT CA G3*

Service digital identities

Certificate fields details

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

Subject C: *RO*

X509SKI

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

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

Service status description *[en] undefined.*

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

5.20.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.20.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

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

5.21 - Service (granted): CertDigital PUBLIC CA G3

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

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

Service Name

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

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

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *9025908678787075*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital PUBLIC CA G3*

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

Subject C: *RO*

X509SKI

X509 SK I *HbsXJiPeNhxGAJD6hCbLw9CFPMTnxAzYNCpSsLdqrY=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

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

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

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

Service Name

Name *[en] CertDigital QUALIFIED CA G3*

Name *[ro] CertDigital QUALIFIED CA G3*

Service digital identities**Certificate fields details**

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

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

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

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

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital QUALIFIED CA G3*

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

Subject C: *RO*

X509SKI

X509 SK I *GEK5sphUvbEdm6Fo06SBdi67rLIO9T8QSPuH6QA7WSQ=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

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

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

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

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

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

Service Name

Name *[en] CertDigital WEB CA G3*

Name *[ro] CertDigital WEB CA G3*

Service digital identities

Certificate fields details

Version: 3
Serial Number: 9025908678787842

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHGGC...
-----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:F4: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:D2:DA:43:47:90:F4:7B:D3:42:83:0C:2A:18:25:BA:16:31:E6:13:65:53:2C:85:55:29:50:1D:10:1B:71:FA:CD:FE:47:4E:23:90:1B:EF:A2:06:FE:73:18:9A:40:4:EF:9D:69:18:FA:1F:01:00:EB:B4:C2:2C:87:40:14:50:16:3E:DF:94:96:22:AC:84:0C:DB:21:FC:77:A6:05:58:22:0F:74:3D:DB:CF:63:72:6A:7C:ED:CC:CD:21:95:27:3D:68:29:9A:71:8A:94:4B:ED: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:2E:DF:87:8A:5D:8E:5C:74:01:10:1B:91:69:D6:2A:A6:96:FC:97:1D:11:1E:FD:0D:00:01:F1:08:6E:8F:AF:4D:57:93:ED:46:C0:DA:83:CB:1F:79:8D:86:27:50:D8:F4:89:87: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:DF:80:07:A3:89:0F:BA:54:58:D6:A4:1A:22:C6:8D:C7:46:5B:7B:2C:0F:5F:40:F7:F8:F7:30:35:F5:34:2D:CF:6A:28:F8:D5:02:2F:02:03:01:00:01

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

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

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

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

X509SubjectName

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

X509SKI

X509 SK I	mKjBMxOShyXhv3W+8k3M1+tA7aZ6jzBYGFCCqI/t978=
------------------	--

Service Status

Service status description	[en] http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn undefined.
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Status Starting Time

2018-05-13T21:00:00Z

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

URI	[en]	http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures
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5.23.2 - History instance n.1 - Status: granted**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>**Service Name**

Name	[en]	CertDigital WEB CA G3
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Name	[ro]	CertDigital WEB CA G3
-------------	------	-----------------------

Service digital identities**X509SubjectName**

Subject 2.5.4.97: *VATRO-2163993*

Subject OU: *CertDigital WEB CA G3*

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

Subject C: *RO*

X509SKI

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

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

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

5.23.2.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.24 - Service (granted): CertDigital Time Stamping Authority G3

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST*

Service type description *[en]* *A time-stamping generation service creating and signing qualified time-stamps tokens.*

Service Name

Name *[en]* *CertDigital Time Stamping Authority G3*

Name *[ro]* *CertDigital Time Stamping Authority G3*

Service digital identities**Certificate fields details**

Version: *3*

Serial Number: *2310632621769752833*

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIHYYCCBUigAwIBAgIIBEEIIMEAQAQwDOYJKoZihvcNAQELBDAwBwDELMAKGA1UEBmMzCk8sHzAd
BgNVBAoMFkNlbnRydWogZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZl
RkRFBGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZlZGZl
MDMwMTAwMBIhBgIhCzAIBgNVBAYTAFUzMjYzODQyYzU1MjYzODQyYzU1MjYzODQyYzU1MjYzODQy
MS8wLjYyYzU1MjYzODQyYzU1MjYzODQyYzU1MjYzODQyYzU1MjYzODQyYzU1MjYzODQyYzU1MjYz
YDghGHPAELuW1EjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAd
6HXc-SIDCbudNw6wxbM0aYrbh6dKcNRkxv-kalU6YAklPLBWRUORGBGyGyGyGyGyGyGyGyGyGyGy
sv-ZDhZ-RieSITA VKvT-A5g9YfMwW1smmQMjVjst0pL9j-WdKEUj3KQjWwG-G+PQhN2S
rjGlaPm6Hdaj1ND3SGT1s1uotlmNEmsgKv8SkHfRskstpb9b9c2H1VwqpaKs
bmbmlHqChwEogMdJv-zCwzgvCAwEAAsOAVkwgl1MHsGcCsGAQIIFwEgBBGw8bTAmBgerBgeEF
BQwvY1amHRdowl29k3121YgGkRz210Y Wwacm8wYKwYBROHMAKGN2hdh4e1y9jZJ0
cyZJIZGinaXRbcSv9jZJIZGinaXRbc1xdW1FsaWzZWRmM55emOwgYGA1UdlwSbgeCB
ejAgEK5spHvbEdmf06Sb67L1O9T8OSPuH6QA7WSSh16RRME8cZAJBzNVBAYTAFUzMjYzODQy
H0YDVGQKDBZDZw58svIGRIIEH8cN1CjBTL4amR8wHRQYDVGQKDBZDZw58svIGRIIEH8cN1CjBTL4
IENBIEezageEOQzkwMBMCKGA1UdlGcQBAPjXgYvYXlVY1pHl2zmMlUW8pbKahpXKGU52dm7
RDCBkwYDVRlgBGLMIGIMD4GBwQA+AAAMwMzAxBgerBgeEFBQwvY1amHRdowl29k3121YgGkRz210Y
dGHPAELuW1EjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEj
H8R0cHM6L1y9jZJIZGinaXRbcSv9jZJIZGinaXRbc1xdW1FsaWzZWRmM55emOwgYGA1UdlwSbgeCB
dHRwO8vY3JstlMnNcRkaWdpdGFslLn12NlcnRkaWdpdGFslXFlYXWpZmlZCzZlLnNvY2h0BjBgeNV
HREED+ccLGCsGAQIBgeJAgEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAdEjFwTlAd
dCRpZ10YWwacm8wYkKwYBROHMAKGA1UdlGcQBAPjXgYvYXlVY1pHl2zmMlUW8pbKahpXKGU52dm7
MAAGBwQAkYBBelwYGBACORgeFMcSjWJh0dHfzO8v43d3LmNcnRkaWdpdGFslLn12NlcnRkaWdpdGFsl
aKRVmkAKVOMA4G1UdlGcQBAPjXgYvYXlVY1pHl2zmMlUW8pbKahpXKGU52dm7
9w0BAQFAAOCAGZADU874nd896a-ZaB5vIEFqZHbma3HpBx1EiUXUYa1dMlDwFk8)-mmCgdD
VwTDA9oWQgVvAfmd0x-SWd+Ivxb8PEcohvNyx0lR0AKrCkGQbQWabekTSBBELQsTBDV-Wbm
5HlTtwbFGR8MIMBvneNR4zma7HdE8d2ob+o6DVCvFk2JubCuZaGrdfjOOlToI+NMc
ukWBEVQIatyDdlr5Fw8WfTyHlB9eaVVL5KxsmQKMD60z9RlxW0cNYd2Dbb+oPShCoBknwKw0
KqG0oFapNzSP7rCpYjM1Fou9K9NBlRmlHvdMEQeYsopVsbZchm7ka9p2VvHngBqKLvUYV
+s3jBR0h8wpc7+e3m8lunRkP1BwHLeVYVom857CRHwH71SLXzjdJZvVXN7d
5G8sfa7AA2Iqzh2wOD6919TYI9mS3N216BattlDXN80hdN446NupUXXvibPadFvb
k9w9QVuzKso=nRaiml1b64Vdch1lvvInvoVT3UM0GdA5e0EMAKA089pdmfPojVQzL
UjZK08a7YfFB9A-S8au8Ua1kth9wpyW6hGAvptdxvFZ0eB9hBxpCoUFHHLNKL1ZppWCO
OgMwcmzSDsFLY=
-----END CERTIFICATE-----
```

Signature algorithm:

SHA256withRSA

Issuer 2.5.4.97:

VATRO-2163993

Issuer OU:

CertDigital QUALIFIED CA G3

Issuer O:

Centrul de Calcul S.A.

Issuer C:

RO

Subject 2.5.4.97:

VATRO-2163993

Subject CN:

CertDigital Time Stamping Authority G3

Subject O:

Centrul de Calcul S.A.

Subject C:

RO

Valid from:

Wed May 03 23:00:00 CEST 2017

Valid to:

Sun May 03 23:00:00 CEST 2020

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:CD:38:02:C2:5F:D2:85:58:C8:31:87:D2:9F:C0:12:E9:6F:D5:FD:EB:17:07:D4:01:D1:29:27:A1:97:34:DA:12:1D:7D:7
6:08:FE:91:65:6F:B3:81:71:21:B3:8D:1:50:4C:10:CE:A7:CA:41:CF:B9:71:0F:7E:14:96:07:5D:0A:E8:75:C2:FB:C0:C2:E9:BB:83:35:69:FA:C3:18:4C:39:A6:23:C6:18:7A:B9:D2:A0:35:1A:DE:92:FF:A4:69:4E: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:B2:35:F9:17:DE:4A:B9:53:01:52:AF:9D:3F:80:4B:D8:0E:60:CK:56:47:5B:22:9A:64:0C:62:F2:71:EA:92:FD:27:E5:83:FE:41:14:8F:72:
9F:43:1A:86:CT:DC:06:F9:3D:0A:AR:DD:92:AF:CD:46:85:43:C8:96:9B:BA:F1:F1:D2:82:AD:4D:0E:7E:6A:1B:F4:FC:75:3B:A8:B7:59:8D:13:4A:FE:B2:02:8E:B3:92:BC:FC:78:47:1F:2B:A5:FF:5A:6F:26:9C:7D:6D
:5D:6A:BD:68:08:1B:6E:66:E6:22:51:EA:0A:1B:F0:13:A8:0C:DA:3B:FE:CC:2C:33:82: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 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 SKI
 inH+Iktw6IoNOu/5G6nRjQHREJxOPM75ke/HtyNbZj8=

Service Status

<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>
 Service status description [en] undefined.

Status Starting Time

2017-06-30T21:00:00Z

5.25.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:D9:D8:1D:B1:D2:29:9B:45:F6:CE:5D:88:04:CB:C5:93:E1:E2:4B:F8:93:14:3A:42:98:1B:58:32:CD:06:29:59:88:87:D
0:CD:BE:E1:82:E2:BA:13:85:AF:9D:2D:21:E8:74:BE:C7:FE:44:40:F0:37:0F:CA:F2:0B:7F:8A:55:FB:2E:9B:F3:E4:47:C3:77:CA:3F:B3:11:F9:D3:4C:5E:C9:CD:B8:CC:F1:CA:72:D3:63:21:6C:19:97:EA:38:53:7E:A8:C3:7F
2A:E2:7B:C9:35:CE:85:83:9C:8C:8A:44:39:EE:69:06:05:4A:D6:B3:ED:E9:23:AA:74:AD:11:57:A1:0A:36:31:F6:0D:9E:77:51:86:37:21:62:CD:4D:ES:09:A7:67:4C:AC:62:47:22:36:3A:2D:E3:DA:D5:91:BB:6C:D2:4F:28:C2
F0:0E:EC:91:05:AB:B3:65:93:C2:A3:70:46:DF:9B:18:4A:19:80:B8:5E:29:1E:FB:F9:F8:EC:72:6E:8E:03:1D:FA:58:0E:15:78:C9:4E:DE:DC:DA:B6:24:23:31:FF:21:88:FA:E2:05:96:85:BA:15:CE:8A:4A:12:0A:63:EE:68:1F
53:02:15:D7:99:D1:CB:D1:93:E1:AB:14:AE:E7:9F:23:D7:52:09:15:66:4A:3D:8C:22:D3:71:02:03:01:00:01

Authority Info Access <http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-rootg3.crt>

Authority Key Identifier 0F:BC:78:C8:03:B5:E5:FB:35:FA:51:D2:A6:2F:85:66:67:2D:32:FB:D1:D0:B5:F1:2C:92:D8:87:4F:FA:34:E6

Subject Key Identifier 9D:F7:B1:DE:D5:00:1A:33:6D:9A:20:10:01:05:07:23:90:8C:AD:C0:1F:AD:CD:F0:C0:D0:D7:F7:2B:9F:68:2B

Certificate Policies Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points <http://crl.certdigital.ro/certdigital-rootg3.crl>

Subject Alternative Name office@certdigital.ro

QCStatements - crit. = false id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage id_kp_OCSPSigning

Key Usage: digitalSignature - nonRepudiation

Thumbprint algorithm: SHA-256

Thumbprint: EB:5D:63:C4:DF:A8:0C:93:CC:99:A1:33:C9:68:29:1B:E8:AA:4F:F8:4A:3B:B9:4E:95:18:C2:0B:5C:99:C6:27

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertiDigital Root Validation Authority

Subject O: Centrul de Calcul S.A.

Subject C: RO

X509SKI

X509 SK I nfex3tUAGjNtmiAQAQUHI5CMrcAfr3wwNDX9yufaCs=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] undefined.

Issuer C: RO

Subject 2.5.4.97: VATRO-2163993

Subject CN: CertiDigital Public Validation Authority

Subject O: Central de Calcul S.A.

Subject C: RO

Valid from: Wed May 03 23:00:00 CEST 2017

Valid to: Sun May 03 23:00:00 CEST 2020

Public Key:
30820122300D06092A864886F70D01010105000382010F003082010A0282010100DE3EEF3EBD A9869E76DE0C43BF580730FA3F0FDE8F A7023A0951A78D53F2C425AF
470F1A17E54B36279571338E7E3D898B34F10DA0D4722C36BC C4E141F863D5BAE2F63E1F8B AF B46371C9C19D EA4E D71405DA61716B349E80E934CFD7DB23F5E5
AA B137F3E30508A62EC171DBA019388D445B92C6057997DC535A4FDE17321BA89E C8AD333729AA4103DA4D9B46DF349FEDF5F09F78362C4FE948CF43666F0495895
256AF4E A169ABEBB35A12CA65167133F1BC7EAC5D B40215CS D3000A59DCFC52BF FF553B4D94D67A62612B263731D697727C1719A629B3D99B45511C36B44DC118A
654687937E19181D4E8CB769B8B30EC02106D4F8ED27B AD599C630203010001

Authority Info Access
<http://ocsp.certdigital.ro>
<http://certs.certdigital.ro/certdigital-publicg3.crt>

Authority Key Identifier
ID:BB:17:26:23:DE:36:1C:46:00:90:FA:84:26:CB:C3:D0:85:3C:C4:E7:93:10:33:60:D0:A9:4A:C2:DD:AA:B6

Subject Key Identifier
71:1A:55:93:0D:8E:5A:D4:87:98:E5:D3:93:25:5D:C6:D7:6D:7D:DD:90:E0:72:6C:78:06:53:C9:4D:E5:66:34

Certificate Policies
Policy OID: 0.4.0.194112.1.3
CPS pointer: <https://www.certdigital.ro/repository>
Policy OID: 1.3.6.1.4.1.47898.3.1.3.1.2.4.2
CPS pointer: <https://www.certdigital.ro/repository>

CRL Distribution Points
<http://crl.certdigital.ro/certdigital-publicg3.crl>

Subject Alternative Name
office@certdigital.ro

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

Extended Key Usage
id_kp_OCSPSigning

Key Usage:
digitalSignature - nonRepudiation

Thumbprint algorithm:
SHA-256

Thumbprint:
6E:FA:26:C5:11:04:4B:CA:9C:0C:C2:EB:E8:28:B7:02:C7:A2:7C:A2:CB:21:A0:31:9E:E7:3C:B2:DC:37:31:48

X509SubjectName

Subject 2.5.4.97: VATRO-2163993

Subject CN: *CertiDigital Public Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *cRpVkw2OWtSHmOXTkyVdxtdtfd2Q4HJseAZTyU3lZjQ=*

Service Status *http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted*

Service status description *[en] undefined.*

Status Starting Time *2017-06-30T21:00:00Z*

5.27.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.28 - Service (granted): CertDigital Qualified Validation Authority

Service Type Identifier *http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC*

Service type description *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name

Name *[en] CertDigital Qualified Validation Authority*

Name *[ro] CertDigital Qualified Validation Authority*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *2310632621769752834*

CRL Distribution Points *http://crl.certdigital.ro/certdigital-qualifiedg3.crl*

Subject Alternative Name *office@certdigital.ro*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Extended Key Usage *id_kp_OCSPSigning*

Key Usage: *digitalSignature - nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *20:A8:C4:5C:B5:43:0B:23:6F:1C:E5:E3:41:0D:A1:51:28:1B:EB:2A:F3:D4:A6:AA:A8:DA:88:EE:A1:C1:55:BE*

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Qualified Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *J0KuTZghAK4Bnwpa6II1z1iTG67+TJ9oh0uhn59TGQQ=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted

Service status description *[en] undefined.*

Status Starting Time

2017-06-30T21:00:00Z

5.28.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en]* *http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

5.29 - Service (withdrawn): CertDigital Web Validation Authority**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC

Service type description *[en] A certificate validity status services issuing Online Certificate Status Protocol (OCSP) signed responses and operating an OCSP-server as part of a service from a trust service provider issuing qualified certificates.*

Service Name

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/withdrawn
Service status description	[en] undefined.
Status Starting Time	2017-06-30T21:00:00Z

5.29.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

5.29.2 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC>

Service Name

Name [en] *CertDigital Web Validation Authority*

Name [ro] *CertDigital Web Validation Authority*

Service digital identities

X509SubjectName

Subject 2.5.4.97: *VATRO-2163993*

Subject CN: *CertiDigital Web Validation Authority*

Subject O: *Centrul de Calcul S.A.*

Subject C: *RO*

X509SKI

X509 SK I *J2he3cjcraVGrL2/Hb4YXPnGgUq177DOaIUyz+2WZTE=*

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time *2017-06-30T21:00:00Z*

5.29.2.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

Public Key:

30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B2:56:66:48:54:28:A0:57:B0:AF:8E:70:78:A8:E3:3C:B8:EF:EB:60:F8:E0:BE:CA:15:FD:8C:F5:B6:DA:DC:7A:78:C
 B:E2:15:FF:3C:3C:2E:3C:2B:65:9B:FB:24:27:09:5B:8D:CA:AE:E2:DF:3F:8C:F3:8C:E3:D5:7C:D2:FC:A5:7E:85:E3:48:29:88:A8:1D:D2:CB:FF:1A:66:19:C2:ED:CD:FD:84:1F:11:A1:8B:29:92:6B:92:57:91:CA:1C:CE:BC
 4:71:18:81:83:BD:34:A1:A9:CE:3C:FA:89:8E:67:4E:AF:ED:92:A9:A2:9B:BF:5B:F7:20:CD:17:7C:36:F8:1A:8F:64:74:61:BE:0F:9E:F9:B8:C5:EC:ED:DD:70:B8:84:7B:01:16:1F:F3:51:3A:AC:3B:B3:0A:1C:00:84:3D:32:EB
 2:FF:8F:A9:52:B7:89:5C:4D:7D:10:EE:29:84:69:3B:AD:58:91:DF:BC:1B:B7:A0:09:F5:53:11:CD:50:B5:4D:C7:35:87:53:2B:66:F5:A3:64:FF:59:E2:BE:FD:C9:0A:21:AE:8E:20:89:0F:3F:42:DA:B4:79:DC:CE:EC:9E:5C:B
 6:13:4E:51:FA:0E:84:5A:87:FB:ADD3:74:3D:04:77:1F:C6:24:B1:09:2E:B9:A2:23:13:B4:19:BF:49:02:03:01:00:01

Authority Info Access

<http://ocsp.certsign.ro>

<http://www.certsign.ro/certcr1/qualifiedg2.crt>

Basic Constraints

IsCA: false

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

29:0F:7A:83:6E:A6:16:D6:91:6F:1E:4E:99:78:72:21:B3:AF:7D:9B

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

corneliu.manescu@comunicatii.gov.ro

Extended Key Usage

id-tsl-kp-tslSigning

Key Usage:

digitalSignature - nonRepudiation - keyEncipherment - dataEncipherment

Thumbprint algorithm:

SHA-256

Thumbprint:

*19:49:D6:67:31:ED:71:A9:E0:61:1D:0E:41:F1:9F:AA:C6:38:07:79:FE:38:1C:85:D2:68:F8:AE:0E:
 42:89:2F*