



DANMARK (DENMARK) : Trusted List

Tsl Id:

Valid until nextUpdate value: 2026-08-26T09:27:12Z

TSL Scheme Information

TSL Id

TSLTag *http://uri.etsi.org/19612/TSLTag*

TSL Version Identifier *6*

TSL Sequence Number *44*

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

Scheme Operator Name

Name *[en] Danish Agency for Digital Government// CVR:34051178*

Name *[da] Digitaliseringsstyrelsen // CVR:34051178*

PostalAddress

Street Address *[da] Landgreven 4;Postboks 2193*

Locality *[da] København K*

Postal Code *[da] 1017*

Country Name *[da] DK*

PostalAddress

Street Address *[en] Landgreven 4;Postboks 2193*

Locality *[en] Copenhagen*

Postal Code *[en] 1017*

Country Name *[en] DK*

ElectronicAddress

URI *[da] https://www.digst.dk*

URI *[en] mailto:tilsyn_eidas@digst.dk*

URI *[en] https://www.en.digst.dk/*

Scheme Name

Name [en] *DK: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 [en] <https://digst.dk/it-loesninger/nemid/om-loesningen/samarbejde/>

URI [da] <https://digst.dk/it-loesninger/nemid/om-loesningen/samarbejde/>

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

Scheme Type Community Rules

URI [da] <http://uri.etsi.org/TrstSvc/TrustedList/schemerules/DK>

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

Scheme Territory DK

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.*

Historical Information Period 65535

Pointer to other TSL - EUROPEAN UNION

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

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

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: 3

Serial Number: 566117616430214055757992355472683005220982589151

Issuer O: *DigitalSign Certificadora Digital*
Issuer C: *PT*
Subject CN: *VICENTE ANDREU NAVARRO*
Subject OU: *RemoteQSCDManagement*
Subject GIVEN NAME: *VICENTE*
Subject SURNAME: *ANDREU NAVARRO*
Subject E: *vicente.andreu-navarro@ec.europa.eu*
Subject OU: *Entitlement - EC STATUTORY STAFF*
Subject O: *EUROPEAN COMMISSION*
Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*
Subject OU: *Certificate Profile - Qualified Certificate - Member*
Subject C: *ES*
Valid from: *Mon May 06 14:45:16 CEST 2024*
Valid to: *Thu May 06 14:45:16 CEST 2027*
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:BD:E2:55:EE:0A:16:DE:6B:EA:26:AD:A4:31:3D:1C:9E:89:05:02:74:FF:97:2C:DB:81:A1:D5:8D:DE:63:10:C1:F2:E9:1C:A8:23:50:1F:E0:94:E5:39:64:A3:08:EE:9F:80:DC:00:A4:54:75:4E:FD:F0:F3:F5:AE:4A:08:C7:4D:67:C3:9E:9A:AC:D6:48:89:87:DE:FD:03:95:80:BD:F5:EE:CD:CB:94:A9:E1:45:A6:D7:51:FE:D2:66:FF:4F:13:81:30:03:F8:27:80:FA:B4:28:E8:AD:B7:07:5C:4C:61:1C:17:FC:13:6D:FC:42:F4:DD:0F:D3:39:08:F9:57:8B:95:DC:AC:9F:D3:D E:39:CA:EE:60:3A:19:AB:32:CF:D1:64:26:7C:33:E8:9A:87:04:DA:56:4B:5F:F9:9B:E1:A1:C4:AC:3E:DF:9A:D8:EB:8F:23:C2:29:4D:4F:B1:21:60:17:5A:E4:3E:DB:B4:3B:CF:30:F4:77:AB:2A:05:DA:EE:0E:8D:7A:72:51:8D:65:75:8D:46:29:26:F6:AE:A9:08:E0:0E:28:6F:E6:CA:CC:DE:52:EC:BE:F9:33:ED:42:72:37:F8:E4:25:4E:EC:83:5E:CC:FD:50:D2:9B:A1:00:85:D9:23:66:7D:1 A:1E:07:17:31:D3:6B:52:FF:35:20:3F:02:03:01:00:01
Basic Constraints *IsCA: false*
Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*
https://qca-g1.digitalsign.pt/ocsp
Subject Alternative Name *vicente.andreu-navarro@ec.europa.eu*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25596.4.1.1*
CPS pointer: https://pki.digitalsign.pt
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4
Policy OID: 0.4.0.194112.1.2
Extended Key Usage *id_kp_clientAuth*
CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*

Subject C: *BE*

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

Valid to: *Wed May 31 01:59:59 CEST 2028*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:AF:88:3B:56:88:83:63:86:AC:DD:1E:0B:3C:E8:3B:B8:F1:F9:8A:71:F3:69:53:0E:C0:56:FF:F1:83:96:F8:D2:15:30:7C:FF:57:97:49:03:37:93:2A:F8:4B:1B:94:88:3E:4E:8A:77:61:3E:87:5F:05:95:1A:27:A7:BD:06:8F:67:A2:8E:D9:0F:93:86:50:91:F7:83:D3:27:E0:1B:2:D7:88:DC:76:4B:87:DC:E4:61:BD:2C:62:5A:7C:32:60:06:04:D0:B9:09:B5:68:35:4B:0D:0E:B9:DE:6A:91:E6:D0:0E:FA:01:1F:EA:F8:38:CD:11:12:2F:73:24:61:70:14:AB:E4:BF:5A:87:04:68:6A:48:85:E3:55:00:5D:E2:3D:29:2F:11:ED:CB:BD:48:C5:FF:15:C7:58:5E:1A:32:FA:86:2B:A9:17:1A:C7:9A:4D:C9:FD:86:04:DB:71:E8:96:D8:F0:22:12:BF:9E:0D:33:5C:CE:4C:06:04:31:57:C3:39:A7:18:53:CC:45:EC:F7:38:D9:3F:8C:82:A1:85:AF:13:CA:50:D2:7C:8F:CC:5F:73:83:87:47:54:DE:38:C9:10:A3:C8:7D:42:62:C4:13:DE:87:13:09:33:05:B1:4E:31:5B:36:EF:C2:2B:BB:49:F2:A4:F6:8B:54:B8:55:02:03:01:00:01

Authority Key Identifier *D9:34:21:3E:3A:42:25:6D:E1:BB:BF:BE:47:4C:F8:02:AD:E3:2F:54*

Authority Info Access
http://certs.eid.belgium.be/citizen201803.crt
http://ocsp.eid.belgium.be/2

Certificate Policies
Policy OID: 2.16.56.12.1.1.2.1
CPS pointer: http://repository.eid.belgium.be
CPS text: [Gebruik onderworpen aan aansprakelijkheidsbeperkingen, zie CPS - Usage soumis à des limitations de responsabilité, voir CPS - Verwendung unterliegt Haftungsbeschränkungen, gemäss CPS]
Policy OID: 0.4.0.194112.1.2

CRL Distribution Points *http://crl.eid.belgium.be/eidc201803.crl*

Extended Key Usage *id_kp_emailProtection*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

Key Usage: *nonRepudiation*

Thumbprint algorithm: *SHA-256*

Thumbprint: *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*

EU TSL digital identities

TSL Scheme Operator certificate fields details

Version: *3*

Serial Number: *660862747298009142807362633871991440505734410485*

Issuer C: *PT*
Subject CN: *IOANNA KALOGEROPOULOU*
Subject OU: *RemoteQSCDManagement*
Subject GIVEN NAME: *IOANNA*
Subject SURNAME: *KALOGEROPOULOU*
Subject E: *Ioanna.KALOGEROPOULOU@ec.europa.eu*
Subject OU: *Entitlement - EC STATUTORY STAFF*
Subject O: *EUROPEAN COMMISSION*
Subject 2.5.4.97: *LEIXG-254900ZNYA1FLUQ9U393*
Subject OU: *Certificate Profile - Qualified Certificate - Member*
Subject C: *GR*
Valid from: *Mon Nov 24 10:56:41 CET 2025*
Valid to: *Fri Nov 23 10:56:41 CET 2029*
Public Key: *30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:B3:08:E6:B5:E9:AB:A4:69:4F:B2:80:8C:D6:D5:5F:54:80:98:8B:22:84:78:8A:1D:6F:2E:A7:28:4D:0A:7E:44:8C:2B:0B:04:A2:EF:8E:66:32:79:07:CE:55:98:40:8B:8B:CF:30:44:01:85:0D:4A:FA:93:EE:D2:7A:DC:FD:13:FA:98:74:58:73:FF:71:89:C3:5D:17:80:4B:91:73:07:73:69:FB:CA:33:D0:EB:5C:51:64:19:84:6A:29:29:09:EB:BF:EC:2A:AD:49:28:4E:DB:0A:46:CC:67:F0:7C:48:34:54:27:6B:DE:4A:84:52:FE:80:89:1A:1B:9F:6A:B0:19:3B:15:D4:C2:BC:DB:EF:6D:C1:4F:04:06:91:AA:FF:1B:46:3B:72:8D:5E:55:05:D7:EA:11:B2:E2:69:CF:17:7E:80:3E:F1:BD:E3:5A:7F:22:EA:0C:33:92:18:EB:5D:21:FC:8D:73:07:90:C5:22:00:15:12:2D:07:9E:50:A8:2D:F4:3A:A2:A2:5C:BF:4D:56:7C:62:84:22:1A:69:A1:EA:61:BA:14:84:EC:4A:90:D0:92:C8:B9:FF:33:76:E9:F2:63:F3:26:BF:3E:22:B7:68:C5:57:F4:10:7F:54:7C:ED:2B:69:2F:80:22:70:2E:41:48:25:9F:89:7C:83:EF:02:03:01:00:01*
Basic Constraints *isCA: false*
Authority Key Identifier *73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14*
Authority Info Access *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b*
https://qca-g1.digitalsign.pt/ocsp
Subject Alternative Name *Ioanna.KALOGEROPOULOU@ec.europa.eu*
Certificate Policies *Policy OID: 1.3.6.1.4.1.25596.4.1.1*
CPS pointer: https://pki.digitalsign.pt
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.4
Policy OID: 0.4.0.194112.1.2
Extended Key Usage *id_kp_clientAuth*
CRL Distribution Points *https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl*
Subject Key Identifier *0E:7B:E8:CA:66:0F:C4:0B:BF:56:BD:0F:D5:7A:7E:78:CD:DD:58:C4*

Subject C: LU

Valid from: Wed Dec 17 15:31:54 CET 2025

Valid to: Mon Dec 17 15:31:54 CET 2029

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:A2:60:BB:24:AD:7E:BC:BF:88:36:EA:BC:66:ED:85:DB:55:AA:92:32:43:7A:74
E1:5E:61:50:DC:D6:58:A1:11:9E:9E:73:37:80:14:DC:4D:65:8E:A2:83:50:58:C4:85:4C:B3:AA:5E:9C:DF:49:ED:0C:82:52:F4:B9:DE:0A:A7:78:07:E6:15:CB:E0:1D:FD:85:E4:48:1D:52:34:
D7:30:AC:A3:32:F5:68:84:FF:1C:46:07:0D:C2:80:CE:0F:23:55:DE:D3:03:6D:2C:47:55:D8:3B:3C:D8:42:D5:9C:4E:7D:8D:E7:C5:0B:5C:CD:E6:0C:7B:60:B9:48:D5:8E:37:DC:87:21:EC:AA
28:EF:0D:08:19:88:C8:60:36:87:55:19:98:4F:89:FE:58:36:D7:C5:07:5D:0C:91:DA:49:3D:69:88:57:16:5D:1D:38:D0:91:1E:84:85:1D:A3:21:81:94:D5:F8:83:47:8A:00:FD:E8:64:BD:29:
1D:03:46:49:82:FD:A3:42:21:39:3E:73:6A:FC:DA:EE:DD:74:07:D4:14:EF:E9:07:A0:F2:94:89:54:58:84:F8:98:80:C3:24:78:8C:8B:70:EF:82:F5:A3:21:62:49:F1:BC:86:8E:E1:38:CA:02:55
FC:5B:20:B7:EE:EE:7C:94:BB:12:BA:7E:01:74:C0:34:7B:E6:18:00:96:BD:E1:F4:32:5C:DC:40:1A:86:A3:57:8A:57:15:49:59:3A:D0:08:EC:67:2E:2C:7C:D2:53:2E:64:1E:F2:8D:C3:A0:5E:
39:7D:1D:6E:B2:73:EC:77:4A:14:A0:7A:AB:3F:31:72:FF:05:B3:71:62:66:B6:D8:1F:F3:AF:E4:D9:A8:71:6E:70:C4:3E:08:16:04:A6:DD:9B:51:74:2B:FD:D1:E1:98:6C:58:46:81:BF:5F:BA:3
F:74:93:18:D2:93:DD:36:75:BE:76:4A:B9:8B:39:3A:F7:8A:EC:44:86:23:A1:9E:E6:E2:F9:E9:9A:4D:E4:FB:E1:0E:65:23:0C:3A:24:83:A1:A1:06:5E:27:0E:DD:88:50:EE:0F:76:DD:A6:C1:F4:
4D:39:05:6F:80:75:88:C9:A2:28:02:FC:80:4D:21:D1:9B:68:62:30:81:4D:35:A3:80:60:85:05:80:D0:34:F0:92:D4:84:C9:12:3F:C9:1C:54:97:69:8D:18:EA:47:EA:90:10:E3:BD:D5:A7:21:A
A:6F:72:6C:8B:1E:49:36:1F:1E:80:CD:32:13:CB:16:76:D0:7B:51:51:18:A2:2A:01:A9:F2:29:D9:2C:1F:85:7E:3D:F9:F0:51:7B:9B:4C:41:58:AB:DE:9A:30:C1:02:03:01:00:01

Basic Constraints *IsCA: false*

Authority Key Identifier 73:49:F1:40:1C:14:04:7C:9A:12:7F:FA:2F:CD:5C:67:23:18:E9:14

Authority Info Access
<https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.p7b>
<https://qca-g1.digitalsign.pt/ocsp>

Subject Alternative Name EU-TRUST@ec.europa.eu

Certificate Policies
Policy OID: 1.3.6.1.4.1.25596.4.1.1
CPS pointer: <https://pki.digitalsign.pt>
Policy OID: 1.3.6.1.4.1.25596.4.2.1.1.1.6
Policy OID: 0.4.0.194112.1.3

Extended Key Usage *id_kp_clientAuth*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*
id_etsi_qcs_QcSSCD

CRL Distribution Points <https://qca-g1.digitalsign.pt/DIGITALSIGNQUALIFIEDCAG1.crl>

Subject Key Identifier 87:0C:D6:49:AD:97:46:06:15:25:F2:77:C7:6C:7F:C2:D2:97:4A:05

Key Usage: *nonRepudiation*

Thumbprint algorithm: SHA-256

Thumbprint: 23:61:03:F0:3A:80:31:AE:8F:47:F9:05:9B:F8:DE:38:56:4C:DB:FE:BE:DD:E4:A5:97
:D5:0F:89:80:AA:65:3B

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

Scheme Territory EU

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

Scheme Operator Name

Name [en] European Commission

Scheme Type Community Rules

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

List Issue Date Time *2026-02-26T10:27:12Z*

Next Update

date Time *2026-08-26T09:27:12Z*

Distribution Points

URI *<https://www.digst.dk/TSLDKxml>*

URI *<https://www.digst.dk/TSLDKpdf>*

URI *<https://www.digst.dk/TSLDKsha2>*

1 - TSP: Nets DanID A/S

TSP Name

Name	[en]	Nets DanID A/S
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TSP Trade Name

Name	[en]	VATDK-30808460
------	--------	----------------

Name	[en]	TRUST2408
------	--------	-----------

PostalAddress

Street Address	[en]	Klausdalsbrovej 601
----------------	--------	---------------------

Locality	[en]	Sealand
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State Or Province	[en]	Ballerup
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Postal Code	[en]	2750
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Country Name	[en]	DK
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ElectronicAddress

URI	[en]	mailto:esec-nemid-bank-audit@nets.eu
-----	--------	--------------------------------------

URI	[en]	mailto:swagn@nets.eu
-----	--------	----------------------

URI	[en]	https://www.nets.eu
-----	--------	---------------------

TSP Information URI

URI	[da]	https://www.nemid.nu/dk-da/om-nemid/historien_om_nemid/oces-standarden/oces-certifikatpolitikker/index.html
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URI	[da]	https://www.nemid.nu/dk-da/om-nemid/regler/regler_for_nemid/index.html
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URI	[en]	https://www.nemid.nu/dk-en/about_nemid/nemid_conditions/index.html
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1.1 - Service (deprecatenationallevel): Root Certification Authority of TRUST2408 OCES Primary 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.
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Authority Key Identifier *F6:6D:F8:B1:48:B3:41:43:01:DB:86:44:E5:18:05:B7:5E:CC:06:37*

Subject Key Identifier *F6:6D:F8:B1:48:B3:41:43:01:DB:86:44:E5:18:05:B7:5E:CC:06:37*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *92:D8:09:2E:E7:7B:C9:20:8F:08:97:DC:05:27:18:94:E6:3E:F2:79:33:AE:53:7F:B9:83:EE:F0:EA:E3:EE:C8*

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

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: accredited

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

Service Name

Name *[en] Root Certification Authority of TRUST2408 OCES Primary CA*

Service digital identities

X509SubjectName

Subject CN: *TRUST2408 OCES Primary CA*

Subject O: *TRUST2408*

Subject C: *DK*

X509SKI

X509 SK I *9m34sUizQUMB24ZE5RgFt17MBjc=*

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

Status Starting Time *2010-03-02T23:00:00Z*

2 - TSP: Den Danske Stat

TSP Name

Name [en] *Den Danske Stat*

Name [da] *Den Danske Stat*

TSP Trade Name

Name [en] *NTRDK-34051178*

Name [da] *NTRDK-34051178*

Name [da] *Digitaliseringsstyrelsen*

PostalAddress

Street Address [da] *Landgreven 4*

Locality [da] *København K.*

Postal Code [da] *1301*

Country Name [da] *DK*

PostalAddress

Street Address [en] *Landgreven 4*

Locality [en] *Copenhagen K.*

Postal Code [en] *1301*

Country Name [en] *DK*

ElectronicAddress

URI [en] *mailto:info@ca1.gov.dk*

URI [en] *https://www.ca1.gov.dk*

URI [da] *https://www.ca1.gov.dk*

TSP Information URI

URI [en] *https://www.ca1.gov.dk*

URI [da] *https://www.ca1.gov.dk*

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:02:82:02:01:00:96:E4:94:73:E4:39:5E:5C:E3:59:A8:F1:15:C5:2B:4B:8F:89:CC:77:26:1E:32:
50:E4:77:71:4C:9F:27:A5:78:2E:87:E5:65:64:2A:66:0A:5E:EB:A8:1E:9B:AC:98:DB:62:07:94:39:53:41:2C:60:73:23:ED:18:F7:A8:19:8A:A4:48:4F:61:BC:74:68:86:41:F6:97:F9:1D:3E:81:
63:BD:4F:B7:95:FF:C4:DF:B4:4B:D4:41:9F:F7:69:74:56:35:A6:22:FE:0F:4D:6C:9D:66:60:91:88:42:D1:E5:F5:4A:73:DA:DE:AB:52:8D:5D:F6:BA:41:79:CE:9F:E3:AA:DA:70:9D:35:1D:9F:4
8:DB:DA:BF:EAD3:D4:F2:C4:35:01:45:4F:CF:56:8F:70:9D:B8:8D:1C:6E:A6:66:FC:C4:90:A6:DE:A9:E4:BC:0E:CD:AA:C3:2E:DA:00:1C:10:79:4F:89:55:0F:86:C5:F6:91:45:A9:05:56:E4:5C
09:85:83:80:93:32:5D:5E:29:4F:84:85:08:83:14:F3:55:2E:8E:68:04:89:89:8C:BF:39:0E:75:82:30:23:27:30:04:33:26:4D:A2:69:3D:A7:63:4E:51:8F:02:C6:CC:CE:3E:15:40:2B:0C:64:F0
:7F:24:6C:49:84:7E:2B:BB:BC:43:3A:5F:E9:84:AC:BE:A2:51:21:03:05:DB:52:3F:57:00:6C:5E:CF:FF:51:10:96:D6:8B:02:D0:6E:13:EF:71:47:42:DF:01:A9:A6:6A:39:1F:E7:E7:BF:89:90:58
:DA:E6:58:8F:ED:1B:09:89:F4:89:4E:54:1E:17:E8:FB:57:93:07:74:DD:0E:EC:DA:88:7F:8E:83:41:EF:5C:EC:6E:40:80:31:F5:08:C1:28:99:42:6E:11:D2:47:90:85:55:49:74:81:42:40:82:10
92:89:77:F7:D1:3D:84:E0:A7:09:B1:E7:A7:77:2E:03:92:04:8F:4A:7D:BA:36:5E:86:E8:BE:1F:AB:A6:50:D5:96:E9:17:48:39:A5:A4:47:7A:59:67:86:8A:AC:35:17:31:67:D9:6C:97:A7:27:2
E:33:BA:29:D9:47:EB:CC:C8:50:0F:08:EA:8B:D2:B1:21:85:60:06:05:33:BF:7B:68:32:8C:9E:4B:4D:5F:A7:46:71:24:17:34:9C:8F:C8:1D:3E:98:59:30:D7:2A:53:4F:80:1F:A6:77:FF:0F:E0:1
3:11:4C:2A:43:C6:8B:83:6E:60:70:8C:84:64:C4:97:6A:BF:53:71:68:55:28:EA:21:C8:B9:4F:D9:5D:EE:16:38:4E:59:D7:0A:FA:70:E0:BC:DD:F0:02:03:01:00:01

```

Basic Constraints*isCA: true***Authority Info Access**

http://ca1.gov.dk/qualified/root/cacert/root.cer
http://ca1.gov.dk/ocsp

CRL Distribution Points*http://ca1.gov.dk/qualified/root/crl/root.crl***Subject Key Identifier***12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***CE:80:24:37:11:6C:3F:BE:80:DD:16:BD:74:4A:DD:46:E0:53:A1:CE:F0:48:A5:60:3E:E9:21:CE:7E:17:06:15***X509SubjectName****Subject C:***DK***Subject O:***Den Danske Stat***Subject CN:***Den Danske Stat kvalificeret rod-CA***X509SKI****X509 SK I***Ejx7yCEDdWIYXaLZu2hwhvuQpws=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description** *[en]**undefined.***Status Starting Time***2022-01-11T09:00:19Z***2.1.1 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC***2.1.2 - Extension (not critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures*

Public Key:

30:82:01:A2:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:8F:00:30:82:01:8A:02:82:01:81:00:88:99:86:18:08:12:38:3C:D0:DE:DE:52:88:E0:6D:54:5F:4F:47:F6:D7:E8:CD
 :E8:89:EE:C2:00:B2:48:76:34:48:E2:B7:98:F0:98:23:06:12:E1:37:64:72:42:37:28:15:85:87:59:5F:87:7D:21:DD:E6:4F:D3:E7:F3:58:8B:80:9E:74:FD:7B:2C:65:4F:5F:47:AE:3E:15:EB:12
 :9C:8F:5A:92:F7:5F:BF:24:F0:6A:4F:04:F4:0E:5B:13:00:8D:2D:57:1E:06:0A:32:13:6D:F4:66:72:0E:4A:EA:67:F3:B8:F9:C9:F6:5A:19:A1:F8:D1:9D:08:DF:D6:39:7B:A1:C9:3A:2A:88:38:90
 :E6:3A:E4:B2:5C:EC:DF:CB:68:79:E7:00:D9:78:EC:14:CC:DB:6F:28:A1:15:0F:AF:57:22:BD:63:95:B3:C4:99:8F:F5:2C:86:6F:E4:F9:67:FC:08:81:3D:16:3F:AA:A0:1D:62:B3:26:00:71:52:3
 :2:4C:6B:9F:9A:32:98:F4:03:0B:31:B3:FE:D7:05:68:1A:CD:8F:21:7A:ED:2C:A6:8E:E6:17:97:68:73:A8:BD:2D:8F:77:9E:03:47:1D:3A:BB:50:F0:D1:15:1E:34:C3:F4:D7:92:9C:53:AB:CF:9A
 :1F:02:4D:C3:DD:F7:22:36:01:C8:C1:74:09:8E:7D:DD:B2:B2:F8:0C:A7:4E:03:27:DC:C2:81:D6:74:1A:12:25:CE:DE:71:9A:89:04:45:C6:2A:B0:62:DB:F0:D7:04:DB:E3:D3:68:D4:B3:52:38
 :F6:D4:97:B9:C7:4E:40:05:50:C8:F2:63:F9:98:8E:83:5E:D4:AC:57:F5:2B:D8:85:9A:AD:6A:48:6E:9B:FD:5C:06:0A:90:DB:AE:E4:CD:64:A6:41:F3:5B:A2:45:0E:E8:FA:FA:B2:98:89:01:22:F
 :6:58:69:CE:80:71:35:CC:3C:ES:BF:AD:6C:EB:6F:5F:69:F8:57:46:55:6F:34:41:CF:F6:6A:6F:02:03:01:00:01

Basic Constraints

IsCA: true - Path length: 0

Authority Key Identifier

12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B

Authority Info Access

*http://ca1.gov.dk/qualified/root/cacert/root.cer
 http://ca1.gov.dk/ocsp*

CRL Distribution Points

http://ca1.gov.dk/qualified/root/crl/root.crl

Subject Key Identifier

33:A8:B7:42:3A:F9:AD:84:EC:29:12:CD:EB:14:17:5B:EE:3D:FE:B2

Key Usage:

keyCertSign - cRLSign

Thumbprint algorithm:

SHA-256

Thumbprint:

*CE:90:0A:72:94:F8:A7:3B:9E:5C:BA:F1:AB:AD:43:3D:16:F3:8A:E0:3F:8C:4D:14:9
 0:CF:26:34:21:54:F6:50*

X509SubjectName**Subject C:**

DK

Subject O:

Den Danske Stat

Subject CN:

Den Danske Stat kvalificeret udstedende-CA 1

X509SKI**X509 SK I**

M6i3Qjr5rYTsKRLN6xQXW+49/rI=

Service Status

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

Service status description [en]

undefined.

Status Starting Time

2022-01-11T09:02:24Z

2.2.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

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

2.3 - Service (granted): Kvalificeret tidsstemplingsenhed 1**Service Type Identifier**

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

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:A4:B8:D1:33:FC:C7:87:9C:E5:8B:94:AD:F9:8D:70:76:79:8A:31:69:D9:2D:7D
:6A:8A:AD:49:4D:F6:55:93:F8:47:85:4A:A9:AA:7F:08:3D:2F:8B:57:AE:25:73:77:34:98:8D:75:61:5F:6A:59:6D:12:F5:6A:6B:94:2F:CD:20:C9:2C:7F:F9:3D:7A:F3:A0:9A:CD:AD:C8:9E:8D:
:5C:59:F1:01:73:33:80:85:49:D6:C3:ED:75:02:3C:68:35:05:13:BF:92:80:9D:07:C9:80:CF:C4:91:97:15:90:40:E2:24:15:9F:C4:AC:B9:E6:61:14:09:10:AD:ED:11:57:AC:9C:73:8F:4D:9A:7
:7:4C:B4:3F:D8:E9:11:E8:18:13:6C:FA:75:55:1D:5A:93:00:2A:C9:91:60:23:E9:07:1E:E4:BD:2A:9C:56:CA:89:5A:E6:93:38:E7:85:F5:17:BA:6A:FC:9C:AB:C2:98:BF:AB:A1:25:C3:18:26:C5:
:2B:A7:5D:F7:81:9D:00:73:44:97:E6:F7:84:C4:4E:95:C1:C4:2F:0A:8E:7E:E1:33:C4:F1:AC:E4:63:3F:13:5E:51:6B:C3:DE:46:E2:F2:A2:1B:E6:9F:4:25:65:0F:C2:28:CF:4A:DA:2D:60:6C:94:
:55:41:07:49:D0:4B:13:B2:B5:23:DF:77:69:BD:FC:21:BF:52:A4:98:92:7A:37:02:96:25:01:7E:D6:4D:AF:58:2F:A3:91:36:C3:5D:2A:B1:8F:F7:21:BE:F8:5C:9C:DF:F3:B1:AA:23:15:33:96:4E
:BF:D2:01:5D:ED:2C:9A:D4:98:00:68:47:D3:9E:EA:BF:0E:9B:80:E5:7F:B9:83:5C:F4:C8:40:8E:55:9F:98:D8:17:A5:FB:FE:8F:74:FE:33:DB:DA:88:53:DD:82:3F:A2:DB:04:76:DF:DC:14:DF:
:FF:02:15:BA:78:C3:18:27:8B:88:E5:57:DA:1D:69:1E:F1:AF:AC:06:E5:0A:A7:B7:0C:22:9D:CB:F1:67:9C:C5:20:8B:DF:05:86:7E:0E:88:66:10:F5:CD:AA:0A:BD:9C:13:1F:DC:70:3E:65:94:4
:A:E9:45:34:C9:85:B9:F7:A2:84:7E:0F:57:3C:DE:4C:C0:97:3C:1C:2F:FA:86:0D:A0:65:91:61:F7:6F:CE:4D:5C:0C:27:DF:88:CA:39:B8:03:CF:7C:DA:36:4A:9E:85:D1:A5:E6:29:2E:97:0C:D2
:B2:F9:AE:FE:35:ED:10:8C:A3:75:2A:BF:2F:44:73:51:F2:D7:32:5A:E6:55:A4:20:F4:33:8D:5D:A2:45:88:37:F7:CA:4E:76:A8:3E:C9:69:23:63:E5:8A:41:02:03:01:00:01
```

Basic Constraints*isCA: false***Authority Key Identifier***12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B***Authority Info Access***http://ca1.gov.dk/qualified/root/cacert/root.cer**http://ca1.gov.dk/ocsp***Extended Key Usage***id_kp_timeStamping***CRL Distribution Points***http://ca1.gov.dk/qualified/root/crl/root.crl***Subject Key Identifier***03:1F:7A:9E:6A:40:34:0E:C5:FD:C7:0A:EF:65:7D:C5:72:2D:8C:09***Key Usage:***digitalSignature***Thumbprint algorithm:***SHA-256***Thumbprint:***56:E9:93:68:14:EB:6F:1D:87:72:A3:F6:3A:73:28:65:DD:3C:C3:09:B0:BC:F8:6A:4
2:60:EF:1C:38:C2:44:41***X509SubjectName****Subject C:***DK***Subject O:***Digitaliseringsstyrelsen***Subject 2.5.4.97:***NTRDK-34051178***Subject SERIAL NUMBER:***UI:DK-00000001***Subject CN:***Kvalificeret tidsstemplingsenhed 1***X509SKI****X509 SK I***Ax96nmpANA7F/ccK72V9xXIItjAk=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description** *[en]**undefined.***Status Starting Time***2022-01-11T09:05:52Z***2.4 - Service (granted): Kvalificeret tidsstemplingsenhed 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] Kvalificeret tidsstemplingsenhed 2

Name [da] Kvalificeret tidsstemplingsenhed 2

Service digital identities

Certificate fields details

Version: 3

Serial Number: 565801601560708087553648835388939228061268800588

X509 Certificate

-----BEGIN CERTIFICATE-----
MIHCCCL2gAwIBAgIUyXtr2c1S5Wb2qmxsdksdVjxdEwwQOYjKozIhvcNAOEKMDsgDzANBgM...

Signature algorithm: RSASSA-PSS

Issuer C: DK

Issuer O: Den Danske Stat

Issuer CN: Den Danske Stat kvalificeret rod-CA

Subject C: DK

Subject O: Digitaliseringsstyrelsen

Subject 2.5.4.97: NTRDK-34051178

Subject SERIAL NUMBER: UI:DK-00000001

Subject CN: Kvalificeret tidsstemplingsenhed 2

Valid from: Thu Nov 25 15:04:06 CET 2021

Valid to: Wed Nov 20 15:04:05 CET 2041

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:A7:E4:76:D5:55:EC:DC:6F:9D:C3:17:30:ED:75:56:69:D6:DC:19:8F:33:82:A4...

Basic Constraints *IsCA: false*

Authority Key Identifier *12:3C:7B:C8:21:03:75:62:18:5D:A2:D9:BB:68:70:86:FB:90:A7:0B*

Authority Info Access *http://ca1.gov.dk/qualified/root/cacert/root.cer*
http://ca1.gov.dk/ocsp

Extended Key Usage *id_kp_timeStamping*

CRL Distribution Points *http://ca1.gov.dk/qualified/root/crl/root.crl*

Subject Key Identifier *DD:90:FF:25:CC:97:DF:29:B1:90:07:07:8B:30:F1:42:2E:6F:85:80*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *02:F6:4D:4D:9D:5A:CB:55:D5:9E:C3:E1:8B:6E:DB:91:A1:BF:22:AF:7D:D9:3C:98:91:D4:E0:44:41:90:7D:79*

X509SubjectName

Subject C: *DK*

Subject O: *Digitaliseringsstyrelsen*

Subject 2.5.4.97: *NTRDK-34051178*

Subject SERIAL NUMBER: *UI:DK-00000001*

Subject CN: *Kvalificeret tidsstemplingsenhed 2*

X509SKI

X509 SK I *3ZD/JcyX3ymxkAcHizDxQi5vhYA=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2022-01-11T09:06:56Z

2.5 - Service (granted): Digitaliseringsstyrelsen - NemLog-in Validering**Service Type Identifier**

http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q

Service type description *[en] undefined.*

Service Name

Name [en] Digitaliseringsstyrelsen - NemLog-in Validering

Name [da] Digitaliseringsstyrelsen - NemLog-in Validering

Service digital identities

Certificate fields details

Version: 3

Serial Number: 1577790115

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIGTCCBRGgAwIBAgIEXgsqozANBkqhkiG9w0BAQsFADBAMQswCQYDVQQGEwJESzESMBAGAlUE
CgwVFiVU1QyNDAA4MRowGwYDVQDDBRUUViVTDIOMDggTONFUYBDQSBVJAEFw0YMTA2MjMwOTQ0
MDFaFw0YNDAA2MjMwOTQ0MDBaMIGcMQswCQYDVQQGEwJESzESMBAGAlUECgw0RGlncXRhbGZlZj
bmdz3R5cmVsczVucicvENWUuzNDAA1MTE3ODRfaMCAALUEBRMZO1ZSOjMDMDUkMTc4LVVjRDBo2
MDZlMzQ5NzA2BqNVBAMMLOPZ3IOYXpc2VyaW5nc3N0eXJlbmNiaEtlESlUxvZy1pbiBwYXN0eX
ZGVyaW5nMiiBjANBgkqhkiG9w0BAQFAAQCAQ8AMIIBCBgKCAQEAjLU5gTWx0BTik9tJrzFj
gKbD2mp9EfxZ1qPswNB9kclSrRijjCenK5SbnVtqH+LwaTBcVZaaHkKc81b99uDdmj
I7zMDxotA2xLmst15fNxD3A7Gnl26bbE5W3RrUgVROpDI751RVSv40Ofjxnti+lkffq61nR
kFuHF3ugz0PWF3W4slhmRGvwcQyq2akbb2X9/HqG5tsi5trhDyMuzz0YLCHZ774T9115GvK
oMsnH0LcaUs6LS3Mh9s0h3cPWT1Tpkhr4cIbcipMftrVZTMWH2MFKKIdscd41p382Yus2a
xYVB6ZT98h78WDAQAb64CzDCcAsgWdYDR0PAQH/BAQDAgO4MIGjBggrBgEFBQcBAQBAQRMSw
NOYKwYBBQUHMAQGGKWhodHA6Ly9v3NwLmijYTAOLnRydXN0MjQwOC5jb20cmVzcg9uzGVyMEIG
CScGAOUF82aChZodhRw0i8vd3d3LnRydXN0MjQwOC5jb20cmVzcg9uzGVyMEIGCScGAOUF82a
NC1Y5SjXlwgwPDBgNVHSAEggE6MIBNCCATIGCiqBUEpAQEBawUwgwEIMC8CCcGAOUF82a
FInodHRwOi8vd3d3LnRydXN0MjQwOC5jb20cmVzcg9uzGVyMEIGCScGAOUF82a
VFU1QyNDAA4MAMCAQEEggxG3iqY5ZzW5ZkwxZ55bZiBZj08Wzpa2f0ZQj+ZSZCVyIESD
RVMDmlsa+VylCBDFUMqB2cgTONFUYBDUCwZGVyGthbiBoZW50ZXlMgZnJhd3dy50cnVzdD10
MDguY29l3jlcG9zaXRvcnkulEjbeZyaywgYXQVFiVU1QyNDAA4GVmdGVyIHZpbGwlcmluZSBo
YXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0eXN0e
YV5BjzCBDAUocYyGkYoVaHR0cDovL2NybCSpY2EwN50cnVzdD10MDguY29l2jYTAOLmNybDBa
ofVgRUMFkCzAjbGVBAYTAkRlMRIwEAYDVQKDAIUUViVTDIOMDggHTAbBgNVBAMMFRRSRVSVNU
MjQwOCBROUVTENBIEWRHRw0YDVQDDAAdUkwkMTkzMBGA1UduwYyBBAFFy7dWVWjMmMmNqC4
mvtvpxf8ARVMB0GA1UdDgQWBSeFjN6y7KelGdGjegAv6RymY51TAJBNVHRMEAJAAMAOCcSgG
5lb3DQEBcWUAA4BAQAFlepBITCOsxd7aCQowZ2x8jahRpkTKLcTHdPeejG4FX7RO/NzyBG0
qil1xvRn5Mk+J0oudivkQn09ueWwZvCpVzZvZL7dH+R056/8tmzQ7CDxm+1TK9PSko
py6b+X9bsX6Uwfrds2u1Fyk7w9dZG4qNgaJz4wYUkHLWPO9dJgs/mwFMXk4D3y6n9uhjgQn
H4EZZvTjfsMOrkzZ1n5eIDBsbhBRCPnQvV31hoCut65YG3o7k4bIogD0DxMjGMD/aiQBI4
C9jz+8sFMCz9gNQDqfBdGmAJDxObf5vsVDHDDep9qjvkrXTQRm0Bw
-----END CERTIFICATE-----
```

Signature algorithm: SHA256withRSA

Issuer CN: TRUST2408 OCES CA IV

Issuer O: TRUST2408

Issuer C: DK

Subject SERIAL NUMBER: CVR:34051178-UID:60233897+CN

Subject O: Digitaliseringsstyrelsen // CVR:34051178

Subject C: DK

Valid from: Wed Jun 23 11:48:01 CEST 2021

Valid to: Sun Jun 23 11:48:00 CEST 2024

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:02:82:01:01:00:80:92:D4:E6:B2:53:58:13:81:4C:8B:64:F6:D0:E3:AF:31:48:80:62:9B:0F:69:8F:CB:01:1F:C4:56:75:A2:53:EC:C1:53:41:AD:D7:0C:91:17:63:96:40:9E:9C:AE:50:4B:C9:F5:4E:4A:A1:F8:8C:31:7E:00:42:96:FD:83:48:7D:24:08:CD:56:FF:06:EE:0D:D9:89:4C:8A:E3:CC:0:F1:A2:D0:36:C4:B3:2C:B7:5E:5F:6C:DC:43:DC:0E:C6:9E:5D:BA:6C:12:44:E5:6D:D1:AD:48:15:84:EA:43:97:B4:85:45:54:AF:E3:43:9F:9C:67:AE:2F:88:91:F7:EA:E6:59:D1:0E:4:1:6E:1C:5D:EE:AB:32:68:3D:61:7F:DD:6E:2C:22:19:91:1A:FC:1C:34:18:A9:02:46:DB:D9:7F:7F:1E:AA:86:4A:DB:22:E6:DA:E1:0F:2:3:2E:CF:3D:18:2C:29:47:67:B4:F8:4F:DB:B5:E4:6B:CA:AD:02:27:1E:A5:02:69:4B:3A:2D:2D:CD:FE:1B:10:87:70:9B:15:64:ED:4F:2A:64:83:F2:86:73:F6:DC:A6:5A:4C:16:7A:DB:55:94:CC:38:7D:8C:15:42:82:21:D4:9C:77:8D:69:DF:CC:D6:8E:CD:9A:C5:8F:D5:07:AD:93:F4:18:7B:F3:02:03:01:00:01

Authority Info Access http://ocsp.ica04.trust2408.com/responder

http://v.aia.ica04.trust2408.com/oces-issuing04-ca.cer

Certificate Policies Policy OID: 1.2.208.169.1.1.1.3.5

CPS pointer: http://www.trust2408.com/repository

CPS text: [[TRUST2408, [1]], For anvendelse af certifikatet gælder OCES vilkår, CPS og OCES CP, der kan hentes fra www.trust2408.com/repository. Bemærk, at TRUST2408 efter vilkårene har et begrænset ansvar ift. professionelle parter.]

CRL Distribution Points *http://crl.ica04.trust2408.com/ica04.crl*
C=DK,O=TRUST2408,CN=TRUST2408 OCES CA IV,CN=CRL3196

Authority Key Identifier *5C:BB:75:62:16:32:99:AA:36:A0:B8:9A:FB:6F:A7:0C:5F:F0:0A:D5*

Subject Key Identifier *9E:14:93:7A:CB:B2:9E:96:0E:83:82:37:AA:02:FE:91:62:66:12:D5*

Basic Constraints *IsCA: false*

Key Usage: *digitalSignature - keyEncipherment - dataEncipherment - keyAgreement*

Thumbprint algorithm: *SHA-256*

Thumbprint: *00:5A:86:27:5A:06:7D:EA:08:97:2C:73:E8:0C:C2:8B:73:43:37:99:A1:CC:68:7B:32:8C:65:18:3E:5A:82:0F*

X509SubjectName

Subject SERIAL NUMBER: *CVR:34051178-UID:60233897+CN*

Subject O: *Digitaliseringsstyrelsen // CVR:34051178*

Subject C: *DK*

X509SKI

X509 SK I *nhSTesuynpYOg4I3qgL+kWJmEtU=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2022-01-11T09:07:58Z

2.5.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

2.5.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

2.6 - Service (recognisedatnationallevel): Den Danske Stat OCES rod-CA

Authority Info Access *http://ca1.gov.dk/oces/root/cacert/root.cer*
http://ca1.gov.dk/ocsp

CRL Distribution Points *http://ca1.gov.dk/oces/root/crl/root.crl*

Subject Key Identifier *33:65:1B:70:96:34:F0:0B:A0:87:9C:83:DE:4C:4F:88:0C:AD:6E:B6*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *06:FC:B2:CB:A3:9D:44:86:E5:30:8A:D8:69:80:BC:D7:AC:D3:B7:3B:3B:B1:26:C7:
5F:6C:4B:4D:A0:4C:9C:09*

X509SubjectName

Subject C: *DK*

Subject O: *Den Danske Stat*

Subject CN: *Den Danske Stat OCES rod-CA*

X509SKI

X509 SK I *M2UbcJY08Augh5yD3kxPiAytbrY=*

Service Status

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

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

Status Starting Time *2022-07-15T10:09:35Z*

2.6.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

2.7 - Service (recognisedatnationallevel): Den Danske Stat OCES udstedende-CA 1**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]* *Den Danske Stat OCES udstedende-CA 1*

Service digital identities

Thumbprint algorithm: *SHA-256*

Thumbprint: *5B:56:62:AA:01:12:B9:84:03:3A:33:AF:D3:A9:5A:49:A7:9C:7A:EE:9C:24:94:28:D
D:82:BF:D4:C0:2D:67:B8*

X509SubjectName

Subject C: *DK*

Subject O: *Den Danske Stat*

Subject CN: *Den Danske Stat OCES udstedende-CA 1*

X509SKI

X509 SK I *TAHiynO8w744Cjg9NrBcdJx7I7k=*

Service Status

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

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

Status Starting Time *2022-07-15T10:14:54Z*

2.7.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

2.8 - Service (granted): Kvalificeret tidsstemplingsenhed 3

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]* *Kvalificeret tidsstemplingsenhed 3*

Name *[da]* *Kvalificeret tidsstemplingsenhed 3*

Service digital identities

Certificate fields details

Version: *3*

Serial Number: *297896051958777604535748452223639172049349959379*

Thumbprint: 17:58:6F:2E:6E:50:7B:A6:F0:4B:3B:9F:2F:85:25:C6:BF:96:59:B0:15:36:9B:F0:21:EB:89:03:27:B2:BC:27

X509SubjectName

Subject C: DK

Subject O: Digitaliseringsstyrelsen

Subject 2.5.4.97: NTRDK-34051178

Subject SERIAL NUMBER: UI:DK-10000001

Subject CN: Kvalificeret tidsstemplingsenhed 1

X509SKI

X509 SK I Xpk+Sfe0bwqxIKWc8LckGUyHDdA=

Service Status

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

Service status description [en] undefined.

Status Starting Time

2022-08-16T11:29:24Z

2.9 - Service (granted): Kvalificeret tidsstemplingsenhed 4**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] Kvalificeret tidsstemplingsenhed 4

Name [da] Kvalificeret tidsstemplingsenhed 4

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 635907886165938912020060437126357761949716961861

Thumbprint: 09:EA:B2:99:44:62:D8:9C:D4:EF:F2:8B:AC:99:23:67:57:7F:D6:E8:DE:B8:93:1A:A5:F2:DE:F5:B7:DA:BA:FD

X509SubjectName

Subject C: DK

Subject O: Digitaliseringsstyrelsen

Subject 2.5.4.97: NTRDK-34051178

Subject SERIAL NUMBER: UI:DK-20000001

Subject CN: Kvalificeret tidsstemplingsenhed 2

X509SKI

X509 SK I EMaP6aja/xrFd0WvWDErGBdITRI=

Service Status

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

Status Starting Time

2022-08-16T11:30:25Z

2.10 - Service (granted): Den Danske Stats kvalificerede valideringstjeneste**Service Type Identifier**

Service type description [en] <http://uri.etsi.org/TrstSvc/Svctype/QESValidation/Q>
undefined.

Service Name

Name [en] Den Danske Stats kvalificerede valideringstjeneste

Service digital identities**Certificate fields details**

Version: 3

Serial Number: 665735774743541984124456099830008006326233915025

Key Usage: *digitalSignature - nonRepudiation - keyEncipherment*

Thumbprint algorithm: *SHA-256*

Thumbprint: *92:97:42:B3:13:CE:8B:1B:E3:53:D6:18:B9:90:0D:55:21:4C:6C:07:9C:48:A2:1B:82:83:72:94:7F:F6:19:00*

X509SubjectName

Subject C: *DK*

Subject 2.5.4.97: *NTRDK-34051178*

Subject O: *Digitaliseringsstyrelsen*

Subject SERIAL NUMBER: *UI:DK-O:G:d32d16cf-2732-4f7d-b490-2c0d92e7ff6a*

Subject CN: *Den Danske Stats kvalificerede valideringstjeneste*

X509SKI

X509 SK I *F5s3pJlqIRMqQ8vRYHQc+UHNHZo=*

Service Status

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

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

Status Starting Time *2023-01-19T15:09:40Z*

2.10.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

2.10.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

3 - TSP: Penneo A/S

TSP Name

Name [en] Penneo A/S

TSP Trade Name

Name [en] NTRDK-35633766

PostalAddress

Street Address [da] Gærtorvet 1-5

Locality [da] København V

Postal Code [da] 1799

Country Name [da] DK

PostalAddress

Street Address [en] Gaertorvet 1-5

Locality [en] Copenhagen V.

Postal Code [en] 1799

Country Name [en] DK

ElectronicAddress

URI [en] mailto:trustservice@penneo.com

URI [en] https://penneo.com/

TSP Information URI

URI [en] https://eutl.penneo.com

URI [en] http://www.trust.penneo.com

3.1 - Service (granted): Penneo A/S

Service Type Identifier

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

Service type description [en]

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

Authority Key Identifier *08:DB:E8:2A:2E:D9:F9:24:40:40:6B:A0:EB:D9:30:34:C5:12:F7:2B*

Certificate Policies *Policy OID: 2.5.29.32.0*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *16:2B:BD:4D:E1:82:41:C7:23:06:5F:53:1E:81:97:92:95:48:E5:57:23:C9:52:6B:D7:9B:21:C8:4A:EC:97:81*

X509SubjectName

Subject CN: *Penneo Qualified Root CA 06/22/RSA*

Subject 2.5.4.97: *NTRDK-35633766*

Subject O: *Penneo A/S*

Subject C: *DK*

X509SKI

X509 SK I *CNvoKi7Z+SRAQGug69kwNMUS9ys=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2023-01-19T14:42:56Z

3.1.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

URI *[en] http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/RootCA-QC*

3.1.2 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

3.1.3 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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

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:02:82:02:01:00:99:52:D9:DA:9B:BF:5F:96:53:80:77:B7:CD:32:B3:BE:24:AC:F2:5B:1B:06:69:
4C:24:E0:0F:82:1E:81:81:42:21:56:40:7A:EC:9E:7F:35:29:F7:28:3C:DA:F9:32:47:E6:3A:C6:08:FC:05:63:65:C2:1C:55:22:27:6B:00:EB:7D:12:2E:DD:F7:4A:1D:77:9E:81:87:47:FE:2E:2D
:1F:3E:67:86:64:D6:38:BA:8B:06:00:05:28:8F:87:D8:1A:2F:02:89:07:C8:02:2F:8D:5B:0D:02:81:88:1D:D3:C7:8A:9C:21:AD:9C:6F:A8:42:41:7C:40:E5:D1:3F:83:4B:DD:D4:80:EE:E8:B7:
13:D7:7E:C4:DB:66:3C:63:C4:36:61:C6:69:F1:98:E4:18:39:24:86:07:4C:9C:FD:97:4A:66:61:3A:63:39:2C:AE:CD:CB:73:42:C5:48:EB:3F:37:3F:A8:BF:39:D3:DE:1C:22:80:66:0F:0E:6B:1
3:24:17:05:AF:D6:07:37:D6:CC:8A:FF:44:87:D1:31:6E:5E:59:94:83:90:6E:0B:8E:6C:FD:E7:64:6C:9C:04:91:2B:82:70:1C:59:D7:57:30:55:1E:98:27:44:AA:35:81:66:C1:80:85:78:CC:
2D:EC:A8:B9:FE:EA:A6:F3:84:8B:8A:62:EC:3D:FF:F2:5B:09:31:60:F0:D8:FA:E9:65:3C:89:70:17:15:C5:26:89:17:6E:7E:99:6A:EC:30:80:0E:14:79:46:4A:7F:27:44:37:B5:4E:F5:FC:17:14:
A8:3A:9B:A3:FB:5F:04:A7:0A:4F:8B:33:FB:6B:C4:6F:CC:7B:9F:37:74:5D:83:6E:F2:71:9D:3B:28:E7:4C:E6:78:CB:D0:F3:14:4A:30:28:64:26:7B:6D:79:2C:1A:19:C3:3E:49:1F:B9:6D:DD:0
9:0D:6C:2B:74:8B:AD:68:E2:C0:DC:DE:5B:BA:F3:1B:6E:F4:1A:B1:24:F8:32:14:78:7F:98:32:87:20:27:33:13:89:A5:37:D7:3A:4D:14:5A:A1:8A:D7:22:E8:95:10:A6:91:D0:A8:8B:CF:6A:04
:4F:48:4B:90:F2:DE:EC:57:D2:A3:39:A6:05:A4:10:57:90:F5:F7:E9:AE:FF:4A:6C:04:EB:0A:15:E3:B6:73:4D:5B:B7:7F:19:92:F4:C5:4C:86:8B:4E:D9:68:5D:61:4A:15:4D:C4:1F:9C:A2:95:7
8:08:E3:64:F7:8E:B2:D7:FE:84:13:0C:56:5E:7F:C9:8A:FD:29:FE:82:6A:FD:EF:21:C3:1B:34:82:BF:4D:AF:15:49:86:87:43:13:79:BB:87:03:BF:42:A5:02:03:01:00:01

```

Basic Constraints*isCA: true***Subject Key Identifier***08:DB:E8:2A:2E:D9:F9:24:40:40:6B:A0:EB:D9:30:34:C5:12:F7:2B***Authority Key Identifier***08:DB:E8:2A:2E:D9:F9:24:40:40:6B:A0:EB:D9:30:34:C5:12:F7:2B***Certificate Policies***Policy OID: 2.5.29.32.0***Key Usage:***keyCertSign - cRLSign***Thumbprint algorithm:***SHA-256***Thumbprint:***16:2B:BD:4D:E1:82:41:C7:23:06:5F:53:1E:81:97:92:95:48:E5:57:23:C9:52:6B:D7:9B:21:C8:4A:EC:97:81***X509SubjectName****Subject CN:***Penneo Qualified Root CA 06/22/RSA***Subject 2.5.4.97:***NTRDK-35633766***Subject O:***Penneo A/S***Subject C:***DK***X509SKI****X509 SK I***CNvoKi7Z+SRAQGug69kwNMUS9ys=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description [en]***undefined.***Status Starting Time***2023-01-19T14:50:43Z*

4 - TSP: IN Groupe Denmark A/S

TSP Name

Name [en] IN Groupe Denmark A/S

TSP Trade Name

Name [en] NTRDK-30808460

PostalAddress

Street Address [en] Teknikerbyen 5

Locality [en] Virum

Postal Code [en] 2830

Country Name [en] DK

ElectronicAddress

URI [en] mailto:info@pki.ingroupe.dk

URI [en] https://www.ingroupe.com/

TSP Information URI

URI [en] https://pki.ingroupe.dk/

4.1 - Service (granted): IN Groupe Denmark Qualified issuing 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] IN Groupe Denmark Qualified issuing CA I

Service digital identities

Certificate fields details

Version: 3

Serial Number: 94000623271452637141233028910587492919

Subject 2.5.4.97: NTRDK-30808460

Subject O: IN Groupe Denmark A/S

Subject C: DK

X509SKI

X509 SK I L/PYkqhVmxsBN+Qjlwi03Qx6ny8=

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

Service status description [en] undefined.

Status Starting Time 2025-11-30T23:00:00Z

4.1.1 - Extension (not critical): additionalServiceInformation

AdditionalServiceInformation

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

4.2 - Service (granted): IN Groupe Denmark TimeStamping Unit I

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] IN Groupe Denmark TimeStamping Unit I

Service digital identities

Certificate fields details

Version: 3

Serial Number: 111506362933009987948387754077891596248

X509 Certificate

```
-----BEGIN CERTIFICATE-----
MIIDKzCCAo2gAwIBAgIQU+NYjmt3a+TEkAi3ayAP2DAKBggqhkiOPOQDBBqMQswCQYDVQQGEwE
SZEEMBwGA1UEChMVSVU4gR3JvdXBIEERlbn1hcm90S9TMRcwFQYDVORhEwS0VFE5y0zMDgwODQ2
MDEIMCAGAlUEAxMzU4gR3JvdXBIEERlbn1hcm90S9TMRcwFQYDVORhEwS0VFE5y0zMDgwODQ2
NTA1MTQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQxMjQx
L1MxMzU4gR3JvdXBIEERlbn1hcm90S9TMRcwFQYDVORhEwS0VFE5y0zMDgwODQ2MDEIMCAGAl
UeEwEBwOCMAAwFgYDVR0IAQH/BAwwCgYIKwYBBQUHAgwWHYDVROBBYEFITSTGB
205wB0dCQomEsnjZHaMBBGA1UdIwQ1MBAwFDirH0b3XPB+BRcdEj63b0TCMeoGC.CsGAOUF
BwEBRD4wDgBggqBqEFRCwA0YuaHR0cHMELjYwZkxuaW5mcm91cGUzC5vcmVwb3NpdG9yeS9j
YS9yb290LmNyDAOBgNVHQBBAFBEBAMCB4AwFwYDVR0BDGwNJA0dKgMIYuaHR0cHM6Ly9wa2ku
aW5ncm91cGUzC5vcmVwb3NpdG9yeS9jYS9yb290LmNyDAKBggqhkiOPOQDBA0BwAwYycCQgDF
jfbkqjKxwHRkhaq3Bw00pjkps5jF5rM+Hz4RckkzQjTrLwQD49RmLjJjUeXaF+mNixd
GQ+uyD+PgQjBDF0/n34x0jWd25pzWUqm1jGCKDoxzXFlqJz8zoccc/1ef+dQwBF54pcpyhK
VyuSVY72NL2NxZgUv3mqvH0=
-----END CERTIFICATE-----
```

Signature algorithm: SHA512withECDSA

Issuer CN: IN Groupe Denmark Root CA

Issuer 2.5.4.97: *NTRDK-30808460*
Issuer O: *IN Groupe Denmark A/S*
Issuer C: *DK*
Subject CN: *IN Groupe Denmark TimeStamping Unit I*
Subject 2.5.4.97: *NTRDK-30808460*
Subject O: *IN Groupe Denmark A/S*
Subject C: *DK*
Valid from: *Wed May 14 14:41:09 CEST 2025*
Valid to: *Mon May 14 14:41:09 CEST 2035*
Public Key: *30:59:30:13:06:07:2A:86:48:CE:3D:02:01:06:08:2A:86:48:CE:3D:03:01:07:03:42:00:04:BD:68:93:FF:8C:92:1C:B7:62:C0:0E:5E:58:56:DE:6A:0F:BD:50:40:18:E3:F9:A8:09:8C:BD:68:31:9C:D5:7E:FB:D4:5F:06:F5:45:B3:78:B3:59:E6:68:6B:BC:4E:98:E6:18:EC:AF:39:DF:13:FE:F8:F6:82:80:65:46:A8:90*
Basic Constraints *IsCA: false*
Extended Key Usage *id_kp_timeStamping*
Subject Key Identifier *94:EB:E5:31:81:D9:D4:B0:04:E7:5C:42:AA:26:12:C9:C9:89:91:DA*
Authority Key Identifier *38:AB:15:FA:C7:D1:BD:D7:3C:1F:81:45:C7:44:8F:AD:DB:8F:47:C2*
Authority Info Access *https://pki.ingroupe.dk/repository/ca/root.crt*
CRL Distribution Points *https://pki.ingroupe.dk/repository/ca/root.crl*
Key Usage: *digitalSignature*
Thumbprint algorithm: *SHA-256*
Thumbprint: *B1:08:12:C0:81:78:BF:5A:CF:C9:32:5E:51:A2:11:A1:DF:45:4F:9D:26:47:D8:DF:0F:90:53:51:CD:C5:7D:95*

X509SubjectName

Subject CN: *IN Groupe Denmark TimeStamping Unit I*
Subject 2.5.4.97: *NTRDK-30808460*
Subject O: *IN Groupe Denmark A/S*
Subject C: *DK*

X509SKI

X509 SK I

/O=IMYHZ1LAE51xCqiYSycmJkdo=

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

Service status description [en]

undefined.

Status Starting Time

2025-11-30T23:00:00Z

4.3 - Service (recognisedatnationallevel): IN Groupe Denmark Advanced issuing CA I**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]

IN Groupe Denmark Advanced issuing CA I

Service digital identities**Certificate fields details**

Version:

3

Serial Number:

159570645708674091465835622002708708414

X509 Certificate

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

```

MIIDNCCApWgAwIBAgIQeAwWOF0MR3Rp3vsr3f8PAKBggqhkjOPQOBDBBQMOSwCOYDVOQGEWJE
SZeHbWGA1UECMVSLUgR3JvdXBiIERlbn1hcmsgOStFRkcwF0YDVRREWSOAFIESjdnMjdwODQz
MDEIMCAGAUUEkZWZ1UHR3SjVxYXZlIERlbn1hcmsgUm9vdCBOOTAeFwYlNTA3MDMxNDE5MjRafWoz
NTA3MDMxNDE5MjRafWozCzAlBgNVBAYTARLMR4wHAYDVQKEXVJTBHcm91cGUgRGVudWVWfayBB
L1hkFAVBgNVBGEtDkSUURLLTMwODAA4NDYwMTAwLjYwODQ0eVJlbn1hcmsgUm9vdWVWfayBB
ZHhZbnNlZCBpc3N1aW5lENBIEkwdAQBGAkOPQOBgqurQOAIgNAASjCM1Zgg5f7MLUjy
yzODUFRfmsznpKHmXGSP7XPrt7P0Wrmz4iRuj6j1gYUozcV3j3UK2pLp4vMzEwJ1+Z7GUMrS
gJ0MCSuIQ9S1Z88BkKBEZtm30HrE71Y9BujgICwge4wDwYDVR0TAQH/BAUwAwEB/cA0BGNVHOMe
FpQUQisNU9gKnndH1kd8RpU7MUQIQ8kxhwYDVR0BBGwFoAUOKsv+srFvdc8H4FFx05PrduPR8lw
DgYDVR0PAQH/BAQDAGEMeGcCsCAOUFBwEBBDAwPDAB6BgrBgeFBQcwa0YuaHR0cHMGLy9wa2ku
aW5lcm91cGUuzGsvcmVw53ndGyE59Y59uZ90LmNyyDABgNVHRBEOA2MDQ5MgAwIhSodHRw
czovL3Bra5S9pm9v3Vwz53kaydyZXBvc2l0b3J5L2Nl3jVb3QyY3J5SMAoGCCqGSM49BAMEA4GM
ADCBIACASXWLFvZ+T66t2vx7IP4I22HAsc3ngdda9ijhsqwW4ARJ/03zXjShi/BSGEVEA9C0x
Y+K5zYH7MzqRfC08hSAkIBva+5zHc8Pam5DL5QsxiqyWsgUuFtuNaZi8EKq1ZkDgR1B+7oME
F9wQsCmTSQ7BuFrUqwgIV7EYVqoZbYjg=

```

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

Signature algorithm:

SHA512withECDSA

Issuer CN:

IN Groupe Denmark Root CA

Issuer 2.5.4.97:

NTRDK-30808460

Issuer O:

IN Groupe Denmark A/S

Issuer C:

DK

Subject CN:

IN Groupe Denmark Advanced issuing CA I

Subject 2.5.4.97:

NTRDK-30808460

Subject O:

IN Groupe Denmark A/S

Subject C:

DK

Valid from: *Thu Jul 03 16:19:24 CEST 2025*

Valid to: *Tue Jul 03 16:19:24 CEST 2035*

Public Key:
*30:76:30:10:06:07:2A:86:48:CE:3D:02:01:06:05:2B:81:04:00:22:03:62:00:04:A3:08:CD:59:AA:0F:F9:93:F1:4C:2D:4C:A3:CB:38:90:0D:41:5F:9B:9C:E7:A4:A1:E6:5E:8E:4F:ED:73:EB:B7
 B3:F4:5A:B9:B3:27:88:9F:52:3E:89:D6:06:14:A1:97:15:DE:3D:D4:2B:6A:44:2E:92:38:BC:CC:C4:5B:F2:75:F9:9E:C6:50:CA:D2:80:9D:0C:3A:C3:62:43:D4:A3:67:CF:01:88:AA:81:13:6B:
 66:DC:E1:EB:EB:BA:D8:F7:CB*

Basic Constraints *IsCA: true*

Subject Key Identifier *42:2B:0D:53:DA:8A:9E:70:C7:D6:47:7C:46:95:3B:31:44:08:43:C9*

Authority Key Identifier *38:AB:15:FA:C7:D1:BD:D7:3C:1F:81:45:C7:44:8F:AD:DB:8F:47:C2*

Authority Info Access *https://pki.ingroupe.dk/repository/ca/root.crt*

CRL Distribution Points *https://pki.ingroupe.dk/repository/ca/root.crl*

Key Usage: *keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *90:24:7F:52:47:82:06:6A:F4:A9:48:50:A0:75:0C:EC:B6:7F:B3:64:B6:1D:85:FD:86
 :0F:01:78:C9:EC:0B:A3*

X509SubjectName

Subject CN: *IN Groupe Denmark Advanced issuing CA I*

Subject 2.5.4.97: *NTRDK-30808460*

Subject O: *IN Groupe Denmark A/S*

Subject C: *DK*

X509SKI

X509 SK I *QisNU9qKnnDH1kd8RpU7MUQIQ8k=*

Service Status

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

Service status description *[en] undefined.*

Status Starting Time

2025-11-30T23:00:00Z

4.3.1 - Extension (not critical): additionalServiceInformation**AdditionalServiceInformation**

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