

Standard Audit Attestation for

D-Trust GmbH

Reference: AA2025121001-Standard

Essen, 2026-01-15

To whom it may concern,

This is to confirm that "TÜV NORD CERT GmbH" has audited the CAs of "D-Trust GmbH" without critical findings.

This present Audit Attestation Letter is registered under the unique identifier number "AA2025121001-Standard", covers multiple Root-CAs and consists of 25 pages.

Kindly find here-below the details accordingly.

In case of any question, please contact:

TÜV NORD CERT GmbH
Business Entity IT
Am TÜV 1
45307 Essen, Germany
E-Mail: info.tncert@tuev-nord.de

With best regards,

Matthias Wiedenhorst
Lead Auditor

This attestation is based on the template version 3.4 as of 2025-07-08, that was approved for use by ACAB-c.

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IBAN-Code: DE26 3607 0050 0607 8950 00

General audit information

Identification of the conformity assessment body (CAB) and assessment organization acting as ETSI auditor

- TÜV NORD CERT GmbH, Am TÜV 1, 45307 Essen, Germany, registered under HRB 9976, Amtsgericht Essen, Germany
- Accredited by DAkkS under registration D-ZE-12007-01-12¹ for the certification of trust services according to "DIN EN ISO/IEC 17065:2013" and "ETSI EN 319 403-1 V2.3.1 (2020-06)".
- Insurance Carrier (BRG section 8.2):
Allianz Global Corporate & Specialty SE
- Third-party affiliate audit firms involved in the audit:
None.

Identification and qualification of the audit team

- Number of team members: 1 Lead Auditor, 1 Auditor
- Academic qualifications of team members:
All team members have formal academic qualifications or professional training or extensive experience indicating general capability to carry out audits based on the knowledge given below and at least four years full time practical workplace experience in information technology, of which at least two years have been in a role or function relating to relevant trust services, public key infrastructure, information security including risk assessment/management, network security and physical security.
- Additional competences of team members:
All team members have knowledge of
 - 1) audit principles, practices and techniques in the field of CA/TSP audits gained in a training course of at least five days;
 - 2) the issues related to various areas of trust services, public key infrastructure, information security including risk assessment/management, network security and physical security;
 - 3) the applicable standards, publicly available specifications and regulatory requirements for CA/TSPs and other relevant publicly available specifications including standards for IT product evaluation; and
 - 4) the Conformity Assessment Body's processes.Furthermore, all team members have language skills appropriate for all organizational levels within the CA/TSP organization; note-taking, report-writing, presentation, and interviewing skills; and relevant personal attributes: objective, mature, discerning, analytical, persistent and realistic.
- Professional training of team members:
See "Additional competences of team members" above. Apart from that are all team members trained to demonstrate adequate competence in:
 - a) knowledge of the CA/TSP standards and other relevant publicly available specifications;
 - b) understanding functioning of trust services and information security including network security issues;
 - c) understanding of risk assessment and risk management from the business perspective;
 - d) technical knowledge of the activity to be audited;
 - e) general knowledge of regulatory requirements relevant to TSPs; and

¹ <https://www.dakks.de/en/accredited-body.html?id=D-ZE-12007-01-12>

f) knowledge of security policies and controls.

- Types of professional experience and practical audit experience:
The CAB ensures, that its personnel performing audits maintains competence on the basis of appropriate education, training or experience; that all relevant experience is current and prior to assuming responsibility for performing as an auditor, the candidate has gained experience in the entire process of CA/TSP auditing. This experience shall have been gained by participating under supervision of lead auditors in a minimum of four TSP audits for a total of at least 20 days, including documentation review, on-site audit and audit reporting.
- Additional qualification and experience Lead Auditor:
On top of what is required for team members (see above), the Lead Auditor
 - a) has acted as auditor in at least three complete TSP audits;
 - b) has adequate knowledge and attributes to manage the audit process; and
 - c) has the competence to communicate effectively, both orally and in writing.
- Special Credentials, Designations, or Certifications:
All members are qualified and registered assessors within the accredited CAB.
- Auditors code of conduct incl. independence statement:
Code of Conduct as of Annex A, ETSI EN 319 403 or ETSI EN 319 403-1 respectively.

Identification and qualification of the reviewer performing audit quality management

- Number of Reviewers/Audit Quality Managers involved independent from the audit team: 1 Reviewer
- The reviewer fulfils the requirements as described for the Audit Team Members above and has acted as an auditor in at least three complete CA/TSP audits.

Identification of the CA / Trust Service Provider (TSP):

D-Trust GmbH, Kommandantenstraße 15, 10969 Berlin, Germany,
registered under "HRB 74346" at AG Charlottenburg, Berlin, Germany

Type of audit:

- Point in time audit
- Period of time, after x month of CA operation
- Period of time, full audit

Audit period covered for all policies:

2024-10-08 to 2025-10-07

Point in time date:

none, as audit was a period of time audit

Audit dates:

2025-09-29 to 2025-10-02 (on-site)
2025-10-06 to 2025-10-10 (on-site)
2025-12-02 (on-site)

Audit location:

10969 Berlin

Root 1: D-TRUST BR Root CA 1 2020

Standards considered

European Standards:

- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)

CA Browser Forum Requirements:

- Guidelines for the Issuance and Management of Extended Validation Certificates, version 2.0.1
- Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.1.7
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|----------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR Root CA 1 2020 | E59AAA816009C22BFF5B25BAD37DF306F049797C1F81D85AB089E657BD8F0044 | ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, OVCP ETSI EN 319 411-1 V1.4.1, DVCP |

Table 1: Root-CA 1 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|-------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR CA 1-20-1 2020 | 199AB2AAAFFF40401E0A3B7B87EE9964659EFFA94A1FECBE918AE136E4B4E0A8 | ETSI EN 319 411-1 V1.4.1, OVCP |
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR CA 1-20-2 2020 | B268D16934AB5BA232F179CD9F5C7FC07EA8583A56A9A7C1D6CB58FE0823BF5A | ETSI EN 319 411-1 V1.4.1, DVCP |
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR EV CA 1-20-3 2025 | 25DA3256E8C88A7E390D2C91A272F478FC2FE32042EB08C6C031F72B2914CBEA | ETSI EN 319 411-1 V1.4.1, EVCP (Only with regard to key protection requirements, not yet activated for issuing) |

Table 2: Sub-CA's issued by the Root-CA 1 or its Sub-CA's in scope of the audit

Root 2: D-TRUST BR Root CA 2 2023

Standards considered

European Standards:

- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)

CA Browser Forum Requirements:

- Guidelines for the Issuance and Management of Extended Validation Certificates, version 2.0.1
- Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.1.7
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|----------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR Root CA 2 2023 | 0552E6F83FDF65E8FA9670E666DF28A4E21340B510CBE52566F97C4FB94B2BD1 | ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, OVCP ETSI EN 319 411-1 V1.4.1, DVCP |

Table 3: Root-CA 2 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|-------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR CA 2-23-1 2023 | D904A27FD2D271DCFE40A1F471033CE48A4B5E1484753DA66F7166D6EBDC06E6 | ETSI EN 319 411-1 V1.4.1, OVCP |
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR CA 2-23-2 2023 | 6685871384605253C264F8D380A8D1DD50A6CA192788FF2D560CAFE541F807B8 | ETSI EN 319 411-1 V1.4.1, DVCP |
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR EV CA 2-23-3 2025 | CB2D2DB7CF95F0CA945EEB48570B763B2C7EED86532E2391E2E10A95C43F43AB | ETSI EN 319 411-1 V1.4.1, EVCP (Only with regard to key protection requirements, not yet activated for issuing) |

Table 4: Sub-CA's issued by the Root-CA 2 or its Sub-CA's in scope of the audit

Root 3: D-TRUST EV Root CA 1 2020

Standards considered

European Standards:

- ETSI EN 319 411-2 V2.5.1 (2023-10)
- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)

CA Browser Forum Requirements:

- Guidelines for the Issuance and Management of Extended Validation Certificates, version 2.0.1
- Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.1.7
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|----------------------------------------------------|------------------------------------------------------------------|--------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST EV Root CA 1 2020 | 08170D1AA36453901A2F959245E347DB0C8D37ABAABC56B81AA100DC958970DB | ETSI EN 319 411-1 V1.4.1, EVCP |

Table 5: Root-CA 3 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|----------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST EV CA 1-20-1 2020 | 41C897473B0369FA74B1F4F9D7F89129485C1A305C0719A867DC8714E0870200 | ETSI EN 319 411-1 V1.4.1, EVCP (Only with regard to key protection requirements, not yet activated for issuing) |

Table 6: Sub-CA's issued by the Root-CA 3 or its Sub-CA's in scope of the audit

Root 4: D-TRUST EV Root CA 2 2023

Standards considered

European Standards:

- ETSI EN 319 411-2 V2.5.1 (2023-10)
- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)

CA Browser Forum Requirements:

- Guidelines for the Issuance and Management of Extended Validation Certificates, version 2.0.1
- Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.1.7
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|----------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST EV Root CA 2 2023 | 8E8221B2E7D4007836A1672F0DCC299C33BC07D316F132FA1A206D587150F1CE | ETSI EN 319 411-2 V2.5.1, QEVC- ETSI EN 319 411-1 V1.4.1, EVCP |

Table 7: Root-CA 4 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|---------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST EV CA 2-23-1 2023 | 378CF8738654C8A8544812B1FF2632348225553DA80225692D0491C4A1EEAFB9 | ETSI EN 319 411-1 V1.4.1, EVCP (Only with regard to key protection requirements, not yet activated for issuing) |
| C=DE, O=D-Trust GmbH, CN=D-TRUST EV CA 2-23-2 2023, 2.5.4.97=VATDE-202620438 | 5FF9F5A1C0ED7401E1C529F6D50C4ABB00B17B593358BD2D61DC0DD887DDD92F | ETSI EN 319 411-2 V2.5.1, QEVC- ETSI EN 319 411-1 V1.4.1, EVCP (Only with regard to key protection requirements, not yet activated for issuing) |

Table 8: Sub-CA's issued by the Root-CA 4 or its Sub-CA's in scope of the audit

Root 5: D-TRUST Root CA 3 2013

Standards considered

European Standards:

- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)
- ETSI TS 119 411-6 V1.1.1 (2023-08)

CA Browser Forum Requirements:

- Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.1.7
- Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.10
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH
- Certification Practice Statement of the D-TRUST Cloud PKI, version 4.2 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH
- Certification Practice Statement of the E.ON SE PKI, version 3.4 as of 2025-07-18, valid from 2025-07-22, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|-------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-Trust Root CA 3 2013 | A1A86D04121EB87F027C66F53303C28E5739F943FC84B38AD6AF009035DD9457 | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 9: Root-CA 5 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|-----------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR Root CA 2 2022 | 7B2D0CE123F48B27CD6333B1FB113FF9134BF97793902CFFBF3BE326A5D0101D | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust Application Certificates CA 3-1 2013 | CB0F7B7670EA2B818ABE80587902434B30EF7A8C0273B84884243F89593EA630 | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust Application Certificates CA 3-1 2013 | 9441FD6CD383418465ED911E102A40D2AE82F7443940AAA1C7B49918FFE6028E | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

| | | |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST Application Certificates CA 3-1 2013 | 3F25BD4C92D59A994931ABA53D81507C9EE6B90640BE275C4FF431D1DAB72396 | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-TRUST Application Certificates CA 3-2 2016, 2.5.4.97=NTRDE-HRB74346 | 7890EED59E95743C62826398129BC2F54AD414794AAC075BA67177332802B029 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) (CA is not used for certificate issuance anymore) |
| C=DE, O=D-Trust GmbH, CN=E.ON Group CA 2 2013 | 43247EF5A09A0867BA4A7E1716463577AAD6EFA057BFF763B43FD2A979608FE2 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=E.ON SE, OU=CA, CN=E.ON CA 2 2013 XXI | 8B1698B51BF6EF2C31C553E6FF7A7734901806BCC87704182D2293183348B334 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=E.ON SE, OU=CA, CN=E.ON CA 2 2013 XXI | 43B3986A9908B9B0D76C78AA877DDC1B8C8E6AC2F441B9767E68DF5ECF096438 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=E.ON SE, OU=CA, CN=E.ON CA 2 2013 XXI | 41D1CF86CDE9DB5EDDC90A9DE0A4F6014E997DDA271D5B3766E1E3214DCCD9C7 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=E.ON SE, OU=CA, CN=E.ON CA 2 2013 XXII | B2B7C755C80FBE20E2134A620157A53B5B0724B6947B4EED1CA9DF7951FC5D44 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) (CA is not used for certificate issuance anymore) |
| C=DE, O=E.ON SE, OU=CA, CN=E.ON CA 2 2013 XXIII | 99CADFF0B43B45405D471AB7F04817B04925D603007A57CA1BABA48BC8721BF6 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=E.ON SE, OU=CA, CN=E.ON CA 2 2013 XXIII | 6F4EDF5918B4C2A7B3121333F757FFCB0C83EF8C821A10EF47228EFCEDE168D9 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=E.ON SE, OU=CA, CN=E.ON CA 2 2013 XXIII | 0AB43E7D481D24B216412DEE945D40D73FA2596404172A8C3039BF5E97FD1EF8 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

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| | | |
|-----------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, OU=CA, CN=Partner CA 2 2013 XXIV | A099851198F66AA47D11D1FF42A6876E7F328C22184BC0B66559AF5A51459511 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) (CA is not used for certificate issuance anymore) |
|-----------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|

Table 10: Sub-CA's issued by the Root-CA 5 or its Sub-CA's in scope of the audit

Root 6: D-TRUST Root Class 3 CA 2 2009

Standards considered

European Standards:

- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)
- ETSI TS 119 411-6 V1.1.1 (2023-08)

CA Browser Forum Requirements:

- Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.1.7
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

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- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837
- Bug 1924385, D-Trust: Missed Revocation of TLS certificates affected by Bugzilla 1884714 https://bugzilla.mozilla.org/show_bug.cgi?id=1924385

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|---------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST Root Class 3 CA 2 2009 | 49E7A442ACF0EA6287050054B52564B650E4F49E42E348D6AA38E039E957B1C1 | ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, OVCP ETSI EN 319 411-1 V1.4.1, DVCP ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 11: Root-CA 6 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|--------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR Root CA 1 2020 | 768B6746A28C48CC35024101E58F9786F56B676A3CE94C52F968EB888DD2372E | ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, OVCP ETSI EN 319 411-1 V1.4.1, DVCP |
| C=DE, O=D-Trust GmbH, CN=D-TRUST BR Root CA 2 2023 | 2D208A4CC0BE4216947D965D3AEFB0E37897D7691DDEB017E53E5C078BCD344C | ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, OVCP ETSI EN 319 411-1 V1.4.1, DVCP |
| C=DE, O=D-Trust GmbH, CN=D-TRUST SSL CA 2 2020 | 972A181B60294EBA07333B9C1982440D43395ABA91D450EC0EFB485AED49D5A7 | ETSI EN 319 411-1 V1.4.1, DVCP |
| C=DE, O=D-Trust GmbH, CN=D-TRUST SSL Class 3 CA 1 2009 | 6AC159B4C2BC8E729F3B84642EF1286BCC80D775FE278C740ADA468D59439025 | ETSI EN 319 411-1 V1.4.1, OVCP ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 12: Sub-CA's issued by the Root-CA 6 or its Sub-CA's in scope of the audit

Root 7: D-TRUST Root Class 3 CA 2 EV 2009

Standards considered

European Standards:

- ETSI EN 319 411-2 V2.5.1 (2023-10)
- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)
- ETSI TS 119 411-6 V1.1.1 (2023-08)

CA Browser Forum Requirements:

- Guidelines for the Issuance and Management of Extended Validation Certificates, version 2.0.1
- Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.1.7
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1896190, D-Trust: Issuance of an EV certificate containing a mixup of the Subject's postalCode and localityName
https://bugzilla.mozilla.org/show_bug.cgi?id=1896190
- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837
- Bug 1939809, D-Trust: QCStatement with http link of PKI Disclosure Statements
https://bugzilla.mozilla.org/show_bug.cgi?id=1939809

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST Root Class 3 CA 2 EV 2009 | EEC5496B988CE98625B934092EEC2908BED0B0F316C2D4730C84EAF1F3D34881 | ETSI EN 319 411-2 V2.5.1, QEVC-P-w ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 13: Root-CA 7 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|--------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-TRUST CA 2-2 EV 2016, 2.5.4.97=NTRDE-HRB74346 | 2316D05A2E2D347FA141135B98ED09F56E81F1CF5679793D3B39DD6D8E461A48 | ETSI EN 319 411-2 V2.5.1, QEVC-P-w ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-TRUST SSL Class 3 CA 1 EV 2009 | B0935DC04B4E60C0C42DEF7EC57A1B1D8F958D17988E71CC80A8CF5E635BA5B4 | ETSI EN 319 411-1 V1.4.1, EVCP ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 14: Sub-CA's issued by the Root-CA 7 or its Sub-CA's in scope of the audit

Root 8: D-Trust SBR Root CA 1 2022

Standards considered

European Standards:

- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)
- ETSI TS 119 411-6 V1.1.1 (2023-08)

CA Browser Forum Requirements:

- Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.10
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|--------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR Root CA 1 2022 | D92C171F5CF890BA428019292927FE22F3207FD2B54449CB6F675AF4922146E2 | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 15: Root-CA 8 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 1-22-1 2022, 2.5.4.97=VATDE-202620438 | 31FFA8D3F2439C62F2363FE56F4E245382A6D69D8A828B3539FA3875F8C5235B | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 1-22-2 2022, 2.5.4.97=VATDE-202620438 | 200E2C50111A71B07555E921D3BFB7EBDE47F7E41873E06753474362BC017BA2 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 1-22-3 2023, 2.5.4.97=VATDE-202620438 | D087C970CED1BBC2E9A73AA7A601CC6A8C877BF1FF3B6089AEDEAE585F2FABA | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 1-22-4 2024, 2.5.4.97=VATDE-202620438 | DD69E93713BAE0F4B529A485BAE1FD25B61DDF6DBC25CDE25D0F365CD14CE4DE | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 1-22-5 2024, 2.5.4.97=VATDE-202620438 | 087C5E12093A48D3064C3352CF7B1017C57492E1BE02A3B032AC42ED079F9845 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 16: Sub-CA's issued by the Root-CA 8 or its Sub-CA's in scope of the audit

Root 9: D-Trust SBR Root CA 2 2022

Standards considered

European Standards:

- ETSI EN 319 411-1 V1.4.1 (2023-10)
- ETSI EN 319 401 V3.1.1 (2024-06)
- ETSI TS 119 411-6 V1.1.1 (2023-08)

CA Browser Forum Requirements:

- Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.10
- Network and Certificate System Security Requirements, version 1.7

For the Trust Service Provider Conformity Assessment:

- ETSI EN 319 403-1 V2.3.1 (2020-06)
- ETSI TS 119 403-2 V1.3.1 (2023-03)

The audit was based on the following policy and practice statement documents of the CA / TSP:

- Certificate Policy of D-Trust GmbH, version 5.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- D-TRUST Trust Service Practice Statement (TSPS), version 2.7 as of 2025-11-13, D-Trust GmbH, valid from 2025-11-13
- Certification Practice Statement of the D-TRUST CSM PKI, version 4.9 as of 2025-11-24, valid from 2025-11-24, D-Trust GmbH
- Certification Practice Statement of the E.ON SE PKI, version 3.4 as of 2025-07-18, valid from 2025-07-22, D-Trust GmbH

No non-conformities have been identified during the audit.

This Audit Attestation also covers the following incidents as described in the following.

- Bug 1976837, D-Trust: Defective certificate incident reporting form
https://bugzilla.mozilla.org/show_bug.cgi?id=1976837

The remediation measures taken by D-Trust GmbH as described on Bugzilla (see link above) have been checked by the auditors and properly addressed the incident.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|-----------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR Root CA 2 2022 | DBA84DD7EF622D485463A90137EA4D574DF8550928F6AFA03B4D8B1141E636CC | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |

Table 17: Root-CA 9 in scope of the audit

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy |
|-------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 2-22-1 2022, 2.5.4.97=VATDE-202620438 | CED8E0893E52A1C96AE65D9955A908C45003D7CEADE56B3E4717FD8F00EE0743 | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 2-22-2 2022, 2.5.4.97=VATDE-202620438 | 6E87C6E63C8BEE394908B97D1079F8FF88C3930E0EBEC5708C159E2B83247FF0 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 2-22-3 2023, 2.5.4.97=VATDE-202620438 | ED65312EB2E5F93293CCF370803CD3A66D1670C8D3A4825F5EA428F03F8ACCCC | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 2-22-4 2024, 2.5.4.97=VATDE-202620438 | 5A128127FFEF4C2F7443F6695B5C96B572DCD8092131449F1497728F2EE4C59B | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=D-Trust SBR CA 2-22-5 2024, 2.5.4.97=VATDE-202620438 | 1B410BA647ADD270CEBF6F6C6CC4BD69533E868D710325383965EC32C5EF8938 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) |
| C=DE, O=D-Trust GmbH, CN=E.ON CA 3 2024 XXI, 2.5.4.97=VATDE-202620438 | 7C14C09B23D7527E60C65B027D7EA994C6C1B70B60A026078BFD1C5B262DD162 | ETSI EN 319 411-1 V1.4.1, NCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) (Only with regard to key protection requirements, not yet activated for issuing) |

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| | | |
|--------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| C=DE, O=D-Trust GmbH, CN=E.ON CA 3 2024 XXIII, 2.5.4.97=VATDE- 202620438 | 116FAFBFFD3579DE5C4205B2847FD3A47D3DF6F794F1296CDB8D1CFE55AEC8B0 | ETSI EN 319 411-1 V1.4.1, LCP amended by ETSI TS 119 411-6 V1.1.1 (2023-08) (Only with regard to key protection requirements, not yet activated for issuing) |
|--------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Table 18: Sub-CA's issued by the Root-CA 9 or its Sub-CA's in scope of the audit

Modifications record

| Version | Issuing Date | Changes |
|-------------|--------------|-----------------------------------------------------------------------------------------|
| Version 1 | 2025-12-10 | Initial attestation |
| Version 1.1 | 2025-12-16 | Missing citation of EV Guidelines added for Root 2 |
| Version 1.2 | 2026-01-15 | Typo correction: wrong date for CSM PKI CPS, Bug 1896190 was mentioned at wrong Root CA |

End of the audit attestation letter.