



## Audit Attestation for

# D-TRUST GmbH

**Reference: AA2018120703**

Essen, 2018-12-07

To whom it may concern,

This is to confirm that "TÜV Informationstechnik GmbH" has successfully audited the CAs of the "**D-TRUST GmbH**" without critical findings.

This present Audit Attestation Letter is registered under the unique identifier number "**AA2018120703**" and consist of 7 pages.

Kindly find here-below the details accordingly.

In case of any question, please contact:

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TÜV NORD GROUP  
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With best regards,

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**Dr. Silke Keller**  
Reviewer

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**Matthias Wiedenhorst**  
Leadauditor

**TÜV Informationstechnik GmbH – Member of TÜV NORD GROUP**

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Management Board  
Dirk Kretzschmar

Identification of the conformity assessment body (CAB):	TÜV Informationstechnik GmbH <sup>1</sup> , Langemarckstraße 20, 45141 Essen, Germany registered under HRB 11687, Amtsgericht Essen, Germany Accredited by DAkkS under registration D-ZE-12022-01 <sup>2</sup> for the certification of trust services according to “DIN EN ISO/IEC 17065:2013” and “ETSI EN 319 403 V2.2.2 (2015-08)”.
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Identification of the trust service provider (TSP):	D-TRUST GmbH, Kommandantenstraße 15, 10969 Berlin, Germany, registered under HRB 74346 B, Amtsgericht Charlottenburg (Berlin), Germany
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Identification of the audited Root-CA:	D-TRUST Root CA 3 2013	
	Distinguished Name	CN = D-TRUST Root CA 3 2013, O = D-Trust GmbH, C = DE
	SHA-256 fingerprint	a1 a8 6d 04 12 1e b8 7f 02 7c 66 f5 33 03 c2 8e 57 39 f9 43 fc 84 b3 8a d6 af 00 90 35 dd 94 57
	Certificate Serial number	0f dd ac
	Applied policy	LCP of ETSI EN 319 411-1

<sup>1</sup> In the following termed shortly „TÜViT“

<sup>2</sup> <http://www.dakks.de/en/content/accredited-bodies-dakks?Regnr=D-ZE-12022-01-01>

The audit was performed as full period of time audit at the TSP's location in Berlin, Germany. It took place from October 8<sup>th</sup> 2018 until October 24<sup>th</sup> 2018 as well as on November 19<sup>th</sup>, 2018 and covered the period from October 8<sup>th</sup> 2017 until October 7<sup>th</sup> 2018. The audit was performed according to the European Standards "ETSI EN 319 411-1, V1.1.1 (2016-02)" and "ETSI EN 319 401, V2.1.1 (2016-02)" considering the requirements of the "ETSI EN 319 403, V2.2.2 (2015-08)" for the Trust Service Provider Conformity Assessment.

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

1. Certificate Policy of D-TRUST GmbH, Version 3.5 as of 2018-07-05
2. Certification Practice Statement of the D-TRUST Root PKI, Version 2.3 as of 2018-07-05
3. Certification Practice Statement of the D-TRUST CSM PKI, Version 2.3 as of 2018-07-05
4. Certification Practice Statement of the D-TRUST Cloud PKI, Version 2.3 as of 2018-07-05
5. Certification Practice Statement of the E.ON SE PKI, Version 2.1 as of 2018-07-05
6. Certification Practice Statement of the UNIPER PKI, Version 2.1 as of 2018-07-05

The following non-critical finding was identified:

- The TSP shall improve the process and its documentation of a regular, at least yearly CP/CPS review. [ETSI EN 319 401, 6.1 f)]]

The Sub-CAs that have been issued by the aforementioned Root-CA and that have been covered by this audit are listed in table 1 below. The TSP assured that all non-revoked Sub-CA's that are technically capable of issuing server or email certificates and that have been issued by this Root-CA are in the scope of regular audits.

Identification of the Sub-CA	Distinguished Name	SHA-256 fingerprint	Certificate Serial number OID	Applied policy	Service	EKU	Validy
D-TRUST Application Certificates CA 3-1 2013	CN = D-TRUST Application Certificates CA 3-1 2013, O = D-Trust GmbH, C = DE	cb 0f 7b 76 70 ea 2b 81 8a be 80 58 79 02 43 4b 30 ef 7a 8c 02 73 b8 48 84 24 3f 89 59 3e a6 30	0f e0 f6	LCP of ETSI EN 319 411-1	signature, encryption, authentication	Not defined.	2013-09-27 until 2028-09-20
D-TRUST Application Certificates CA 3-2 2016	2.5.4.97 = NTRDE-HRB74346, CN = D-TRUST Application Certificates CA 3-2 2016, O = D-Trust GmbH, C = DE	78 90 ee d5 9e 95 74 3c 62 82 63 98 12 9b c2 f5 4a d4 14 79 4a ac 07 5b a6 71 77 33 28 02 b0 29	0f e4 8c	LCP of ETSI EN 319 411-1	signature	Not defined.	2016-11-16 until 2028-09-20
E.ON Group CA 2 2013	CN = E.ON Group CA 2 2013, O = D-Trust GmbH, C = DE	43 24 7e f5 a0 9a 08 67 ba 4a 7e 17 16 46 35 77 aa d6 ef a0 57 bf f7 63 b4 3f d2 a9 79 60 8f e2	0f e4 3b	LCP of ETSI EN 319 411-1	Intermediate CA	Not defined.	2013-12-17 until 2028-09-20
Uniper Group CA 2 2015	CN = Uniper Group CA 2 2015, O = D-Trust GmbH, C = DE	b4 b2 81 0e 78 7b 8e 6d bb 8b 0e a9 24 2d 8e 19 5a d5 bf 42 01 fd 98 a0 9a ed ac 8b 5f 23 fa fe	0f e4 4c	LCP of ETSI EN 319 411-1	Intermediate CA	Not defined.	2015-11-12 until 2028-09-20

This template (version 2 as of 2018-03-05) was approved for use by ACAB-c. It may only be used to without modification.

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E.ON CA 2 2013 XXI	CN = E.ON CA 2 2013 XXI, OU = CA, O = E.ON SE, C = DE	8b 16 98 b5 1b f6 ef 2c 31 c5 53 e6 ff 7a 77 34 90 18 06 bc c8 77 04 18 2d 22 93 18 33 48 b3 34	10 1c a6	LCP of ETSI EN 319 411-1	signature, authentication	Not defined.	2013-12-17 until 2028-09-20
E.ON CA 2 2013 XXII	CN = E.ON CA 2 2013 XXII, OU = CA, O = E.ON SE, C = DE	b2 b7 c7 55 c8 0f be 20 e2 13 4a 62 01 57 a5 3b 5b 07 24 b6 94 7b 4e ed 1c a9 df 79 51 fc 5d 44	10 1c aa	LCP of ETSI EN 319 411-1	signature, authentication	Not defined.	2013-12-17 until 2028-09-20
E.ON CA 2 2013 XXIII	CN = E.ON CA 2 2013 XXIII, OU = CA, O = E.ON SE, C = DE	99 ca df f0 b4 3b 45 40 5d 47 1a b7 f0 48 17 b0 49 25 d6 03 00 7a 57 ca 1b ab a4 8b c8 72 1b f6	10 1c ab	LCP of ETSI EN 319 411-1	authentication, encryption	Not defined.	2013-12-17 until 2028-09-20
Partner CA 2 2013 XXIV	CN = Partner CA 2 2013 XXIV, OU = CA, O = D-Trust GmbH, C = DE	a0 99 85 11 98 f6 6a a4 7d 11 d1 ff 42 a6 87 6e 7f 32 8c 22 18 4b c0 b6 65 59 af 5a 51 45 95 11	10 1c ac	LCP of ETSI EN 319 411-1	signature, authentication, encryption	Not defined.	2013-12-17 until 2028-09-20
Uniper CA 2 2015 XXXI	CN = Uniper CA 2 2015 XXXI, OU = CA, O = Uniper Holding GmbH, C = DE	f4 71 92 0d 56 79 ee 48 21 9f 51 cb f4 4f 0f 22 a7 30 53 32 b8 69 02 5e	16 9a 5b	LCP of ETSI EN 319 411-1	signature, authentication	Not defined.	2015-11-12 until 2028-09-20

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		26 05 0c 5b ed 76 2f 72					
Uniper CA 2 2015 XXXII	CN = Uniper CA 2 2015 XXXII, OU = CA, O = Uniper Holding GmbH, C = DE	ef a0 a2 f2 9e ab b4 3e ad 97 ad 06 72 97 65 60 88 67 9c 0b 2e 29 7c 2d 89 8c 4f 12 c9 75 98 05	16 9a 5f	LCP of ETSI EN 319 411-1	signature, authentication	Not defined.	2015-11-12 until 2028-09- 20
Uniper CA 2 2015 XXXIII	CN = Uniper CA 2 2015 XXXIII, OU = CA, O = Uniper Holding GmbH, C = DE	79 b9 d3 15 04 b6 04 29 35 70 ec cd c8 a9 25 53 f9 37 fd 82 33 80 e5 60 79 39 87 03 7c 8b 18 1d	16 9a 60	LCP of ETSI EN 319 411-1	authentication, encryption	Not defined.	2015-11-12 until 2028-09- 20

**Table 1: Sub-CA's issued by the Root-CA**

**Modifications record**

<b>Version</b>	<b>Issuing Date</b>	<b>Changes</b>
Version 1	2018-12-07	Initial attestation

**End of the audit attestation letter.**