



Audit Attestation for

SK ID Solutions AS

Reference: AA2018112301

Essen, 23.11.2018

To whom it may concern,

This is to confirm that "TÜV Informationstechnik GmbH" has successfully audited the CAs of the "**SK ID Solutions AS**" without critical or non-critical non-conformities.

This present Audit Attestation Letter is registered under the unique identifier number "AA2018112301" and consist of 6 pages.

Kindly find here-below the details accordingly.

In case of any question, please contact:

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With best regards,

Matthias Wiedenhorst Dr. Bernd Kirsig
Reviewer Leadauditor

TÜV Informationstechnik GmbH – Member of TÜV NORD GROUP

Identification of the conformity assessment body (CAB):	TÜV Informationstechnik GmbH¹, Langemarckstraße 20, 45141 Essen, Germany registered under HRB 11687, Amtsgericht Essen, Germany Accredited by DAkkS under registration D-ZE-12022-01² for the certification of trust services according to "DIN EN ISO/IEC 17065:2013" and "ETSI EN 319 403 V2.2.2 (2015-08)".
Identification of the trust service provider (TSP):	SK ID Solutions AS, Pärnu avenue 141, 11314 Tallinn, Estonia registered in Commercial register of Estonia with registry code 10747013

Identification of the audited Root-CA:	EE Certification Centre Root CA			
Distinguished Name		E = pki@sk.ee CN = EE Certification Centre Root CA O = AS Sertifitseerimiskeskus C = EE		
	SHA-256 fingerprint	3e 84 ba 43 42 90 85 16 e7 75 73 c0 99 2f 09 79 ca 08 4e 46 85 68 1f f1 95 cc ba 8a 22 9b 8a 76		
	Certificate Serial number	54 80 f9 a0 73 ed 3f 00 4c ca 89 d8 e3 71 e6 4a		
	Applied policy	NCP and OVCP of ETSI EN 319 411-1 QCP-n, QCP-l, QCP-n-qscd and QCP-l-qscd of ETSI EN 319 411-2		

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¹ In the following termed shortly "TÜViT" ² 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 Tallinn, Estonia. It took place from 2018-07-02 until 2018-07-06 as well as on 2018-09-24 and 2018-09-25 and covered the period from October 28th, 2017 until September 25th, 2018. The audit was performed according to the European Standards "ETSI EN 319 411-2, V2.1.1 (2016-02)" and "ETSI EN 319 411-1, V1.1.1 (2016-02)" and "ETSI EN 319 401, V2.1.1 (2016-02)" as well as CA Browser Forum Requirements "Baseline Requirements, version 1.6.0" 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. "SK ID Solutions AS Certificate Policy for TLS Server Certificates", version 5.0 as of 2017 11-30, SK ID Solutions AS;
- 2. "SK ID Solutions AS Certification Practice Statement for KLASS3-SK", version 5.0 as of 2017-11-30 and version 6.0 valid from 04.01.2019, SK ID Solutions AS;
- "SK ID Solutions AS Trust Service Practice Statement", version 6.0 as of 2018-10-17, SK ID Solutions AS;
- 4. "SK ID Solutions AS Certificate Policy for Organisation Certificates", version 10.0, valid from 2017-11-30, SK ID Solutions AS;
- 5. "SK ID Solutions AS Certificate Policy for ID Card", Version 8.0 as of 2017-11-01, SK ID Solutions AS;
- 6. "Certificate Policy for Digi ID" Version 7.0 as of 2017-11-01, SK ID Solutions AS;
- 7. "SK ID Solutions AS Certificate Policy for Mobile ID of the Republic of Estonia", Version 6.0 as of 2017-10-24, SK ID Solutions AS;
- 8. "ESTEID-SK Certification Practice Statement", Version 5.0 as of 2018-11-01, SK ID Solutions AS:
- 9. "SK ID Solutions AS EID-SK Certification Practice Statement", Version: 6.2, as of 2018-10-24 and 7.0 2018-11-08, SK ID Solutions AS
- 10. "SK ID Solutions AS Certificate Policy for Qualified Smart ID", Version: 4.1, as of 2018-07-06, SK ID Solutions AS;
- 11. "SK ID Solutions AS Certificate Policy for Mobile-ID of Lithuania", Version 1.0 as of 2018-03-01;
- 12. "SK ID Solutions AS Certificate Policy for the SEB Card", Version: 5.0, as of 2017-11-01, SK ID Solutions AS.

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 certificates and that have been issued by this Root-CA are in the scope of regular audits.

The TSP has stopped the issuance of TLS certificates on September 1st, 2017, hence prior to the actual audit period. During the audit, it was verified that the CA's "KLASS3-SK 2010" and "KLASS3-SK2016" are issuing revocation status information but not any new end entity TLS certificates.

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Identification of the Sub-CA	Distinguished Name	SHA-256 fingerprint	Certificate Serial number	Applied policy	Service	EKU	Validy
KLASS3-SK 2010	CN = KLASS3-SK 2010 OU = Sertifitse- erimisteenused O = AS Sertifitse- erimiskeskus C = EE	00 db 86 a7 08 7a 75 0c e0 7b 32 55 d0 d3 12 9e 88 8c a9 e0 ee ca cf 9e 72 bd b2 76 b1 71 47 ef	0a 19 b7 e3 1f 1a 87 70 55 70 57 9d 96 cd 9c da	OVCP of ETSI EN 319 411-1 QCP-I and QCP-I-qscd of ETSI EN 319 411-2	server authentication, qualified electronic seal	Not defined.	2015-06-04 until 2024-03-17, does not issue any certificates from 2016
KLASS3-SK 2016	CN = KLASS3-SK 2016 2.5.4.97 = NTREE- 10747013 OU = Sertifitse- erimisteenused O = AS Sertifitse- erimiskeskus C = EE	a5 a8 59 ce 03 10 a8 5f 42 a5 41 1d a6 3f 83 b4 14 4e b9 4b c8 a6 5a 99 75 ac 86 82 f6 67 db 77	5e 53 3b 13 25 60 34 2b 58 49 57 30 8b 30 78 dc	OVCP of ETSI EN 319 411-1 QCP-I and QCP-I-qscd of ETSI EN 319 411-2	server authentication (certificates issuing ony until 01.10.2017), qualified electronic seal	Not defined.	2016-12-08 until 2030-12-17
ESTEID-SK 2011	E = pki@sk.ee CN = ESTEID-SK 2011 O = AS Sertifitse- erimiskeskus C = EE	41 ec 80 8e 33 cc a8 65 9e ae a8 16 70 d6 c7 dc 01 44 66 36 e1 f2 27 56 1b 63 07 b8 0b a6 38 62	29 52 93 aa fd 8c c6 d4 4d 83 30 a3 c2 64 51 0d	QCP-n-qscd of ETSI EN 319 411-2	qualified electronic signature	Not defined.	2011-03-18 until 2024-03-18, does not issue any certificates from 2015

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ESTEID-SK 2015	CN = ESTEID-SK	74 d9 92 d3 91	45 48 09 0b 87	QCP-n-qscd of	qualified	OCSP signing	2015-12-17
	2015	0b cf 7e 34 b8 b5	9c ef 21 56 72 ac	ETSI EN 319	electronic	(1.3.6.1.5.5.7.3.9),	until
	2.5.4.97 =	cd 28 f9 1e ae b4	d3 de 6c 1b 5b	411-2	signature	client auth	2030-12-17
	NTREE-	f4 1f 3d a6 39 4d				(1.3.6.1.5.5.7.3.2),	
	10747013	78 b8 c4 36 72				secure email	
	O = AS Sertifitse-	d4 3f 4f 0f				(1.3.6.1.5.5.7.3.4)	
	erimiskeskus						
	C = EE						
EID-SK 2011	E = pki@sk.ee	7b 16 66 a7 99	43 2b d4 4e 62	QCP-n and	qualified	Not defined.	2011-03-18
	CN = EID-SK	1c fc 28 b6 4d a3	43 6b 46 4d 83 2f	QCP-n-qscd of	electronic		until
	2011	71 f1 71 41 db d6	bf 7d 2d 2f 5a	ETSI EN 319	signature		2024-03-18,
	O = AS Sertifitse-	f5 32 1f 21 b8 3a		411-2			does not
	erimiskeskus	1a 65 8d 6a 41					issue any
	C = EE	0d 37 4e 05					certificates
							from 2016
EID-SK 2016	CN = EID-SK	e7 3f 1f 19 a4 45	3b 80 3a 6b 69	QCP-n and	qualified	OCSP signing	2016-08-30
	2016	9a 60 67 a4 5e	c1 2a 8c 57 c5 50	QCP-n-qscd of	electronic	(1.3.6.1.5.5.7.3.9),	until
	2.5.4.97 =	84 db 58 5d 6c	05 31 1b c4 da	ETSI EN 319	signature	client auth	2030-12-17
	NTREE-	1d f8 f1 2a 73 9d		411-2		(1.3.6.1.5.5.7.3.2)	
	10747013	73 3f 5b 28 99 65				secure email	
	O = AS Sertifitse-	46 f1 87 5a				(1.3.6.1.5.5.7.3.4)	
	erimiskeskus						
	C = EE						

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

Modifications record

Version	Issuing Date	Changes	
Version 1	2018-11-23	Initial attestation	

End of the audit attestation letter.

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