

Audit Attestation for SwissSign AG

Reference: AA2018070301_V2

Your ref.:	Your message from:	Our ref.:	Date:
-	-	TUV TRUST IT/wcl	2018-09-18

To whom it may concern,

This is to repeatedly confirm that TÜV AUSTRIA CERT has successfully audited the CAs of "SwissSign" without critical findings.

This Audit Attestation is an update of Audit Attestation AA2018070301 as of 2018-07-03 in order to document

- the formal completion of the accreditation of TÜV AUSTRIA CERT (see Accreditation section, page 2 of this document)
- the audit period for the SwissSign LI Platinum Server CA 2017 - G22 as stated on page 3 of this document as well as
- new contact person of the TSP.

No other statements have been edited compared to the Attestation AA2018070301.

This present Audit Attestation letter is registered under the unique identifier number AA2018070301_V2 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,



i.A.



i.V.

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Identification of the conformity assessment body (CAB):	<p><i>TÜV AUSTRIA CERT GmbH¹</i> <i>TÜV AUSTRIA-Platz 1, 2345 Brunn am Gebirge,</i> Company registration: Vienna / Wien / FN 288474 b</p> <p>Accreditation Body: Federal Ministry for Digital and Economic Affairs 1010 Wien, Stubenring 1 mailto: akkreditierung@bmdw.gv.at https://www.bmdw.gv.at/</p> <p>Accreditation: The CAB is accredited for the certification of trust services according to DIN EN ISO/IEC 17065 and ETSI EN 319 403. URL to accreditation²: https://www.bmdw.gv.at/TechnikUndVermessung/Akkreditierung/Documents/AA_0943_17065_TUEV_AUSTRIA_CERT_GMBH.pdf</p>
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Identification of the trust service provider (TSP):	<p><i>SwissSign AG</i> <i>Sägereistraße 25</i> <i>CH-8152 Glattbrugg, Switzerland</i> <i>Contact: Mr. Michael Günther</i> Company registration: CHE-403.679.996, CHE-109.357.012 (SwissSign Ltd.)</p>
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Identification of the audited Root-CA:	SwissSign Platinum CA - G2	
	Distinguished Name	CN = SwissSign Platinum CA - G2 O = SwissSign AG C = CH
	SHA-256 fingerprint	3b 22 2e 56 67 11 e9 92 30 0d c0 b1 5a b9 47 3d af de f8 c8 4d 0c ef 7d 33 17 b4 c1 82 1d 14 36
	Certificate Serial number	4e b2 00 67 0c 03 5d 4f
	Applied policy	ETSI EN 319 411-1, policy NCP+; ETSI EN 319 411-2, policies QCP-n, QCP-I, QCP-n-qscd, QCP-I-qscd and QCP-w

¹ in the following termed shortly „CAB“

² URL to the accreditation certificate hosted by the national accreditation body

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The audit was performed as full annual audit at the TSP's location in Zurich, Switzerland. It took place from May, 14th to May, 17th 2018 and June, 5th to June, 6th 2018 and covered the period from March, 9th 2017 until June, 6th 2018 for all policies. The Sub CA addressed to issue QCP-w do not yet issue certificates to end entities. Despite of that, this audit has been performed as period of time audit at SwissSign covering all other relevant processes and parts of the infrastructure over time for the Root CA and all CA mentioned in the following table. The audit was performed according to the applicable European Standards ETSI EN 319 411-2, V2.2.2 (2018-04), ETSI EN 319 411-1, V1.2.2 (2018-04), ETSI EN 319 401, V2.2.1 (2018-04), CA/B-Forum Requirements: EV SSL Certificate Guidelines, V1.6.8, Baseline Requirements, V1.5.8, under consideration of ETSI EN 319 403, V2.2.2 (2015-08) as guidelines for general Trust Service Provider Conformity Assessment.

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

1. "SwissSign Platinum CP/CPS, Certificate Policy and Certification Practice Statement of the SwissSign Platinum CA and its subordinated issuing CA", OID: 2.16.756.1.89.1.1.1.1.7, Version: 3.4.0 as of June, 28st 2018
2. "SwissSign Liechtenstein Platinum CP/CPS, Certificate Policy and Certification Practice Statement of the SwissSign Platinum CA and its subordinated issuing CA", OID: 2.16.756.1.89.1.1.7.1.2, Version: 2.0.0 as of June, 28st 2018
3. "SwissSign, PKI Disclosure Statement Certificate Services", OID: 2.16.756.1.89.1.0.6.0.1, Version: 1.0 as of July, 14th 2017
4. "SwissSign, Subscriber Agreement Certificate Services", OID: 2.16.756.1.89.1.0.2.0.2, Version: 1.0 as of July, 14th 2017
5. "SwissSign, Relying Party Agreement", OID: 2.16.756.1.89.1.0.5.0.1, Version: 1.0 as of July, 14th 2017

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 SubCA 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.

It has been verified during the audit that SubCA according to policies QCP-n or QCP-I issue person certificates only but no SSL certs.

It has been verified during the audit that SubCA according to time stamping policies issue TSA certificates only but no time stamps and no SSL certs.

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Identification of the Sub-CA	Distinguished Name	SHA-256 fingerprint	Certificate Serial number	Applied policy OID	Service	EKU	Validy
SwissSign Personal Platinum CA 2008 - G2	CN = SwissSign Personal Platinum CA 2008 - G2 O = SwissSign AG C = CH	19 bc ac 81 38 c5 dd b8 aa 87 2d 7e 1f 10 27 d0 84 6a ef c4 51 ea d2 2e 30 78 3e cf cd e8 9f b7	00 91 c4 ec 3c 7c 7d 60 55	ETSI EN 319 411-2, policies QCP-I, QCP-I- qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 07/07/2008 16:51:19 GMT to UTCTime 07/07/2023 16:51:19 GMT
SwissSign Qualified Platinum CA 2008 - G2	CN = SwissSign Qualified Platinum CA 2008 - G2 O = SwissSign AG C = CH	a4 93 c5 87 f7 1e 88 6a 03 ad 1d 5d 61 36 71 df da 07 db d8 90 8e 29 1e 19 51 4e 55 22 24 9b 49	24 3e 11 3b 43 a8 96 8b	ETSI EN 319 411-2, policies QCP-n, QCP- n-qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 07/07/2008 16:59:30 GMT to UTCTime 07/07/2023 16:59:30 GMT
SwissSign Personal Platinum CA 2010 - G2	CN = SwissSign Personal Platinum CA 2010 - G2 O = SwissSign AG C = CH	27 5f 8a 75 c0 2d ec ac 9d cc 94 5c 30 c7 f3 70 ed f4 e7 39 b0 ce a7 56 52 89 7b 16 d2 bd 75 d7	00 A6 40 43 97 01 13 67 56 7B CA 96 06 7A 54 ED	ETSI EN 319 411-2, policies QCP-I, QCP-I- qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 05/07/2010 12:13:35 GMT to UTCTime 01/07/2025 12:13:35 GMT
SwissSign PSS Qualified Platinum CA 2013 - G2	CN = SwissSign PSS Qualified Platinum CA 2013 - G2 O = SwissSign AG C = CH	a6 36 26 b4 94 ac 3f 6b b5 9c 9a 51 03 30 7a e3 6d 0d 5c a6 e0 cb b6 e3 c4 fb 95 d0 8c fa c5 f2	00 BF 27 4B 8E B1 E4 8A 27 17 86 5D D8 51 09 5D	ETSI EN 319 411-2, policies QCP-n, QCP- n-qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 09/12/2013 08:52:36 GMT to UTCTime 05/12/2028 08:52:36 GMT
SwissSign SuisseID Platinum CA 2010 - G2	CN = SwissSign SuisseID Platinum CA 2010 - G2 O = SwissSign AG C = CH	39 59 95 ef 7d 20 4c d7 f7 e6 74 80 e3 48 76 6e fd 93 d5 cd ad c8 db e7 df 5d 4b 39 f5 c3 24 10	00 D5 CB 89 C2 93 00 9B ED BD 01 4B DC 10 96 02	ETSI EN 319 411-1, policy NCP+	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 08/03/2010 14:05:04 GMT to UTCTime 04/03/2025 14:05:04 GMT
SwissSign SuisseID Platinum CA 2014 - G22	CN = SwissSign SuisseID Platinum CA 2014 - G22 O = SwissSign AG C = CH	12 20 71 fd 45 27 c2 99 7a 2f 83 66 a6 d3 ce 12 e0 85 bd 74 19 9a c5 13 38 29 f6 8f 06 e9 83 2a	00 E2 A3 67 DD B9 88 19 40 A8 48 5E 55 41 A9 FD	ETSI EN 319 411-1, policy NCP+	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 15/09/2014 16:23:36 GMT to UTCTime 11/09/2029 16:23:36 GMT
SwissSign Qualified Platinum CA 2010 - G2	CN = SwissSign Qualified Platinum CA 2010 - G2 O = SwissSign AG C = CH	b0 b0 5d 71 31 d7 88 1f 78 ba 41 72 b4 42 b7 d7 74 d0 4f f2 7d 38 3b e3 e4 59 a3 72 d7 3b 1e 15	00 AB 32 CD BC 9B 59 94 23 04 FA 6D 84 E4 0D BD	ETSI EN 319 411-2, policies QCP-n, QCP- n-qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 06/04/2010 14:03:34 GMT to UTCTime 02/04/2025 14:03:34

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							GMT
SwissSign Personal Platinum CA 2014 - G22	CN = SwissSign Personal Platinum CA 2014 - G22 O = SwissSign AG C = CH	7c 9c cf 17 33 fd 36 ac 3e 3a 9b 17 9a b0 c7 55 fb b1 42 1e b8 03 59 63 55 c2 ed 5d 03 cd 27 65	00 C7 9B 99 00 92 1A 42 3A B1 D1 5B 5D F7 21 A4	ETSI EN 319 411-2, policies QCP-I, QCP-I- qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 15/09/2014 16:21:16 GMT to UTCTime 11/09/2029 16:21:16 GMT
SwissSign Qualified Platinum CA G22 16-1	CN = SwissSign Qualified Platinum CA G22 16-1 O = SwissSign AG C = CH	0f ac 8b 71 a8 c9 79 b8 61 32 2c 4b 2a f2 1a e1 2a 51 96 52 5a c2 f0 79 bd 92 68 d8 16 d2 b6 fc	5B 24 00 36 4E 9D 95 F3 E8 70 11 8A BD 7D 09	ETSI EN 319 411-2, policies QCP-n, QCP- n-qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 13/09/2016 08:51:42 GMT to UTCTime 10/09/2031 08:51:42 GMT
SwissSign CH Qualified Platinum CA 2017 - G22 17-1	2.5.4.97 = NTRCH-CHE-109.357.012 CN = SwissSign CH Qualified Platinum CA 2017 - G22 17-1 O = SwissSign AG C = CH	78 b0 8b 7d 44 9a 53 de a5 51 db e9 be a5 dd 60 fc 79 39 c7 75 53 5c 01 8d fa 24 a3 d9 e9 ff d7	00 F5 88 9E 21 88 61 17 E2 55 D6 45 81 05 56 F8	ETSI EN 319 411-2, policies QCP-n, QCP- n-qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 18/12/2017 06:29:55 GMT to UTCTime 18/12/2032 06:29:55 GMT
SwissSign CH Person Platinum CA 2017 - G22	2.5.4.97 = NTRCH-CHE-109.357.012 CN = SwissSign CH Person Platinum CA 2017 - G22 O = SwissSign AG C = CH	3c c9 50 9c 0f bf 0b bb fe 2b ab 0b 41 17 81 1e 95 c5 8a 37 d7 f6 90 2d e6 75 24 a9 fe 07 c0 40	64 56 CF 80 F9 C7 A0 33 54 37 F5 37 25 07 05	ETSI EN 319 411-2, policies QCP-I, QCP-I- qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 18/12/2017 06:25:36 GMT to UTCTime 18/12/2032 06:25:36 GMT
SwissSign CH Qualified Platinum CA 2017 - G22	2.5.4.97 = NTRCH-CHE-109.357.012 CN = SwissSign CH Qualified Platinum CA 2017 - G22 O = SwissSign AG C = CH	29 cc 90 77 90 84 b2 5d 21 42 ab 1e 9f 52 b6 a4 46 37 65 e8 6a b3 21 c3 29 3f ee 51 30 0e 33 b1	00 B8 DF 83 70 FA A5 4E 76 C0 88 63 5A 89 BD AE	ETSI EN 319 411-2, policies QCP-n, QCP- n-qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 18/12/2017 06:31:59 GMT to UTCTime 18/12/2032 06:31:59 GMT
SwissSign TSA Platinum CA 2017 - G22	2.5.4.97 = NTRCH-CHE-109.357.012 CN = SwissSign TSA Platinum CA 2017 - G22 O = SwissSign AG C = CH	8e 51 0b d4 17 7c 10 a2 2e 70 c1 8c 7b 91 7a 1a f6 67 93 42 a7 9c bd 1b 13 12 9d b4 82 a2 74 44	64 4F BE 61 79 2D D4 67 BB 20 79 76 70 10 96	ETSI EN 319 411-2, policy QCP-I-qscd (technically constrained)	Certificate Signing, Off- line CRL Signing, CRL Signing, Time Stamping	none	from UTCTime 14/02/2017 08:29:17 GMT to UTCTime 15/02/2032 08:29:17 GMT
SwissSign LI Platinum Person CA 2017 - G22	2.5.4.97 = NTRL-FL-0002.523.017-8 CN = SwissSign LI Platinum Person CA 2017 - G22 O = SwissSign AG C = LI	8e 35 17 1d bc 13 51 cf 19 e4 d9 91 1f 36 77 86 a3 b8 8c 54 05 29 60 2c ef 9c 9e ba 4e ba c3 3e	00 AA EC 07 37 2B 60 7A 76 35 35 E7 6C EE 3E 42	ETSI EN 319 411-2, policies QCP-n, QCP-I, QCP-n-qscd, QCP-I- qscd	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 27/06/2017 05:41:32 GMT to UTCTime 27/06/2032 05:41:32 GMT

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SwissSign LI Platinum Server CA 2017 - G22	2.5.4.97 = NTRL-FL-0002.523.017-8 CN = SwissSign LI Platinum Server CA 2017 - G22 O = SwissSign AG C = LI	a2 f0 21 cf e1 9a 1c 56 98 6f 0d fa 63 98 f1 a0 fc c1 b6 50 4e 47 e0 ad 7f cb e5 33 0e 04 aa 2f	00 9A 6F F1 F0 08 2C EB 18 25 21 45 43 62 AD 3E	ETSI EN 319 411-1, policy NCP, EVCP ETSI EN 319 411-2, policy QCP-w	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 27/06/2017 05:39:24 GMT to UTCTime 27/06/2032 05:39:24 GMT
SwissSign LI TSA Platinum CA 2017 - G22	2.5.4.97 = NTRL-FL-0002.523.017-8 CN = SwissSign LI TSA Platinum CA 2017 - G22 O = SwissSign AG C = LI	98 8b a0 b6 eb 48 cb 07 60 60 bc da 65 ef 2c 30 22 78 8d af a3 79 48 34 1c 67 d1 5f b1 7f 8a e7	0B CA 8D B4 E2 DF 44 97 F5 21 9B 81 6B 96 18	ETSI EN 319 411-2, policy QCP-l-qscd (technically constrained)	Certificate Signing, Off- line CRL Signing, CRL Signing	none	from UTCTime 27/06/2017 05:36:14 GMT to UTCTime 27/06/2032 05:36:14 GMT

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

Modifications record

Version	Issuing Date	Changes
Version 1	2018-07-03	initial attestation
Version 2	2018-09-18	update of initial attestation in order to cover - formal CAB accreditation and - period of time statement for Sub CA addressed to issue QCP-w.

End of the audit attestation letter.