



CERTIFICATE

KPMG AG herewith certifies that

Swisscom (Schweiz) AG

Enterprise Customers, Postfach, CH-3050 Berne

the scope of the certification covering the processes

**Management, Systems & Operations, Identification & Authentication,
System Access Control, Key Management, Accounting & Auditing,
Archiving, Backup & Recovery, Signature Creation**

Including implementation of logical security requirements for operating systems
and databases operating as a

**Trust Service Provider (TSP) for issuance of qualified
electronic signatures according to SR 943.03
(ZertES), SR 943.032 (VZertES) and SR 943.032.1 (TAV)**

in accordance with the international standards:

ETSI EN 319 401 (2018-4) ETSI EN 319 412-1 (2016-2) ETSI EN 319 412-5 (2016-2)
ETSI EN 319 411-1 (2018-4) ETSI EN 319 412-2 (2016-2) ETSI EN 319 421 (2016-03)
ETSI EN 319 411-2 (2018-4) ETSI EN 319 412-3 (2016-2) ETSI EN 319 422 (2016-03)

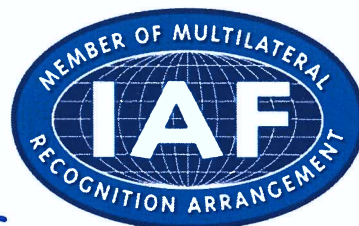
The certificate is valid until 30th November 2020.

The Trusted Service Provider (TSP) is subject to annual audits.

Certificate No. 135 / 2019
Zurich, 1st Mai, 2019

Dr. Matthias Bossardt
Leader Quality Management
KPMG AG
Switzerland

Reto Grubenmann
Leader Certification Body
KPMG AG
Switzerland





Appendix 1 to the certificate referenced to certificate No: 135 / 2019

Conformity Assessment Target

The target of the conformity assessment is characterized by the certificate information of the following inspected certificate authorities (CA's):

Issuer of the CA Certificate (Root CA)	
CN = Swisscom Root CA 2	
Certificate Serial Number: 1e 9e 28 e8 48 f2 e5 ef c3 7c 4a 1e 5a 18 67 b6	
SHA256 Fingerprint: f0 9b 12 2c 71 14 f4 a0 9b d4 ea 4f 4a 99 d5 58 b4 6e 4c 25 cd 81 14 0d 29 c0 56 13 91 4c 38 41	
Name of the CA	Certificate Identifiers
CN = Swisscom Diamant CA 2	Certificate Serial Number: 06 b9 66 73 3e 0f 8f ad a2 82 a2 e1 ea 31 5b 6c SHA256 Fingerprint: cc 27 f0 0e 18 82 60 9b e6 f5 71 70 c1 12 db 2a 65 2c 0b ff 30 71 5c 69 d3 9b 37 12 32 98 60 93
CN = Swisscom TSS CA 2	Certificate Serial Number: 08 47 da d0 9a bb 11 60 c7 c6 97 ac 83 de 17 e0 SHA256 Fingerprint: 4c 3f d0 4f 98 e8 ea cd f4 70 8e 4f 29 9a 3f b9 0f 27 f7 35 3c f1 f9 27 3b dc 7f 7b 0b 18 61 e7

Issuer of the CA Certificate (Root CA)	
CN = Swisscom Root CA 4	
Certificate Serial Number: 14 9e 3a 78 5f 82 f1 6b 8a fb 21 aa d5 af f7 47	
SHA256 Fingerprint: e4 e9 2b 4b 73 30 e4 34 c8 4d d1 d5 12 0e 68 b8 42 b4 72 9f 29 e7 2d fe 66 42 38 61 2c 18 35 b2	
Name of the CA	Certificate Identifiers
CN = Swisscom Diamant CA 4	Certificate Serial Number: 01 bb fe 7f df 95 66 26 a5 6a e5 ca 5a 9b fd 9c SHA1 Fingerprint: 2c 3c 5c e7 60 f4 82 03 1b d3 10 47 fc 66 a1 d4 25 02 d7 2d b6 b3 b1 f6 ab c6 8d f0 08 ba 29 a8