

Certificate

KPMG (Liechtenstein) AG herewith certifies that

QuoVadis Trustlink B.V

Member of QuoVadis (Bermuda) Holding Limited

Nevelgaarde 56 Noord Nieuwegein, Netherlands

for the scope of the certification covering the processes and implementation of the logical security requirements for applications, operating systems and database management system operating as a

Qualified Trust Service Provider (TSP) for the creation of “**Qualified Electronic Time Stamps**” according to the

European Regulation (EU) No. 910/2014 (eIDAS)

The appendix to the certificate is part of the certificate and consist of 3 pages. The eIDAS certification contains the assessment in conjunction of the eIDAS product requirements and the following international recognized ETSI EN norms:

ETSI EN 319 401 (V:2018-4)

ETSI EN 319 421 (V:2016-3)

ETSI EN 319 422 (V:2016-3)

The details for each control objectives are validated within the conformity assessment report.

The certificate is valid until 22nd December 2023.

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

Certificate No. 177a / 2021

FL-Schaan, 23rd December 2021

Dr. Matthias Bossardt
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KPMG (Liechtenstein) AG
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KPMG (Liechtenstein) AG
FL-9494 Schaan
Member of KPMG International

Reto Grubenmann
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KPMG (Liechtenstein) AG
Fürstentum Liechtenstein

KPMG AG is worldwide recognized with reference to the organization of the International Accreditation Forum's (IAF) based on the Multilateral Recognition Arrangement (MLA).

Appendix 1 to the certificate referenced to certificate No: 177a / 2021

Certification Scheme

The certification body of KPMG (Liechtenstein) AG is accredited by DAKKS Deutsche Akkreditierungsstelle GmbH” according to EN ISO/IEC 17065 for the scopes IT security and security technology product certification and according to eIDAS.

The certification body performs its certification on the basis of the following accredited certification scheme:

- “Konformitätsbewertungsprogramm der KPMG (Liechtenstein) AG, eIDAS (EU) Reg.910:2014”, Version 1.0, 04.05.2017

Conformity Assessment Report

- Re-Certification Audit eIDAS Regulation (EU) No. 910/2014 for issuance of Qualified Electronic Time Stamps as of 22-12-2021 QuoVadis Trustlink B.V in Nieuwegein (Netherlands), KPMG (Liechtenstein) AG

Conformity Assessment Requirements

The conformity assessment requirements are defined in eIDAS:

- REGULATION (EU) No 910/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 July 2014 on qualified electronic signatures and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.

For the TSP component services:

- Creation of “Qualified Electronic Time Stamps”.

KPMG Product	BNetZA Trusted List Designations
Product 5 (Qualified Electronic Time Stamps)	<ul style="list-style-type: none"> • A – Creation • B – Verification and Validation

KPMG Product	BNetZA Trusted List	Status
Product 5 (Qualified Electronic Time Stamps)	Creation of: A4 (Qualified electronic Time Stamps)	Certified by KPMG (Liechtenstein) AG

Appendix 2 to the certificate referenced to certificate No: 177a / 2021

Conformity Assessment Target

The target of conformity assessment is characterized by the certificate information of the inspected trust service:

Certified Qualified Time Stamp Authorities (TSA) Certificates

Providing the service: QuoVadis Qualified Time Stamps:

Distinguished name	Certificate Hash (SHA-256)
CN = eutsa01.quovadisglobal.com OU = TSA OU = 1.3.6.1.4.1.8024.0.2000.6.7 O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	E3:E7:A9:C9:5E:2E:0A:76:52:D0:38:5E:6E:ED:B3:6E: F9:E2:93:19:96:B2:20:23:BD:E6:27:BD:0F:54:6C:12
CN = eutsa02.quovadisglobal.com OU = TSA OU = 1.3.6.1.4.1.8024.0.2000.6.7 O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	49:AF:19:DF:2F:46:00:77:39:50:31:5E:06:25:C1:8C:5 6:08:69:63:95:B3:31:71:8B:72:1A:EA:F9:9E:E9:F5
CN = eutsa03.quovadisglobal.com OU = TSA OU = 1.3.6.1.4.1.8024.0.2000.6.7 O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	F3:88:A5:D0:51:11:15:43:F0:48:79:AD:C6:20:A9:9B:0 2:73:EA:6A:21:26:5A:78:6D:87:21:B4:95:B9:AC:08
CN = tsaeursa1.quovadisglobal.com O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	05:FA:B6:6B:E7:14:6F:0E:5D:A1:62:E4:0D:A2:C8:D6: 61:91:76:9E:71:48:93:2A:3E:AD:1D:D2:88:E1:6E:1C
CN = tsaeursa2.quovadisglobal.com O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	5C:10:83:4C:A0:6A:E8:48:01:87:41:B9:0F:7B:E0:EA: 41:37:2A:25:EB:B7:4B:B2:DE:94:33:FB:0F:01:11:1B
CN = tsaeursa3.quovadisglobal.com O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	DC:F0:24:14:CB:20:B0:4E:D5:64:C9:DD:99:8C:27:B8 :1D:CD:09:21:DA:D8:32:97:45:49:CC:44:D5:FC:CF:4 C

Distinguished name	Certificate Hash (SHA-256)
CN = tsaeuecc1.quovadisglobal.com O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	83:E5:A4:E7:21:96:43:0D:02:43:CF:60:68:4A:D4:0C:6 C:15:4F:FD:86:DA:C2:41:D6:DD:D8:55:4E:D3:65:23
CN = tsaeuecc2.quovadisglobal.com O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	07:4B:3C:C0:4B:E1:76:EC:0D:49:32:E2:4F:26:7B:F0: 4F:53:E2:26:85:4A:95:9A:F1:1C:61:35:3A:DF:F7:11
CN = tsaeuecc3.quovadisglobal.com O = QuoVadis Trustlink B.V. 2.5.4.97 = NTRNL-30237459 C = NL	30:E6:C6:9F:3E:CC:31:9A:E0:FD:9D:04:B8:14:D7:2C: 65:C7:19:14:79:D3:A6:4A:F9:B8:3D:24:48:D6:F6:D4

Together with the documentation of the operator:

- QuoVadis Time-Stamp Policy/ Practice Statement, version 2.10, effective date 22-11-2021

Conformity Assessment Result

- The target of conformity assessment fulfills all applicable conformity assessment requirements.
- The certification requirements defined in the certification scheme are fulfilled.

The eIDAS contains the following specific requirements for the trust service:

Requirements for creation of qualified electronic time stamps

Requirements from eIDAS, Articles Art.19(1), Art.19(2), 24(2).a, 24(2).b, 24(2).c, 24(2).d, 24(2).e, 24(2).g, 24(2).h,24(2).i,24(2).j,42(1).a,42(1).b,42(1).c,42(2)