

**Conformity Assessment Report:** Conformity Certificate and Summary

Attachment No. 1 to TelekomSecurity.031.0315.09.2024

**Trust Service Provider:** 

**SIGN8 GmbH** 

# **Conformity Certificate**

# TelekomSecurity.031.0315.09.2024 Attachment No. 1

pursuant to Article 20 par. 1 of REGULATION (EU) No. 910/20141

valid from 30.09.2024 up to and including: 29.09.2026

# **Certification Body of Deutsche Telekom Security GmbH**

Bonner Talweg 100, 53113 Bonn

This is to certify - pursuant to Article 20 par. 1 of REGULATION (EU) No. 910/2014 that the

# **Trust Service Provider** "SIGN8 GmbH"

provides the following trust services:

- issuance qualified certificates for electronic signatures
- issuance qualified certificates for electronic seals
- management of remote QSCD for qualified el. signatures/seals
- creation of qualified electronic timestamps

in accordance with the requirements of REGULATION (EU) No. 910/2014.

Bonn, 03.12.2024

ed and registered under: TelekomSecurity.031.0315.U.12.2024

i.V. Dr. Igor Furgel Head of Certification Body



DAkkS

Deutsche Telekom Security GmbH - Certification Body - is an accredited Conformity Assessment Body (CAB). DAkkS Registration No.: D-ZE-21631-01 (former Certification Body of T-Systems International GmbH, former registration no.: D-ZE-12025-01).

This Attachment No. 1 to Conformity Certificate consists of 18 pages.

REGULATION (EU) No 910/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC amended by the REGULATION (EU) 2024/1183 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 11 April 2024 amending Regulation (EU) No 910/2014 as regards establishing the European Digital Identity Framework

### 1. Object of the Conformity Assessment

### 1.1 Name of the Trust Service Provider

SIGN8 GmbH Fürstenrieder Straße 5 80687 München Germany

Internet: <a href="https://www.SIGN8.eu">https://www.SIGN8.eu</a>
Phone: +49 (0)89 / 2153 7472 000

e-mail: info@sign8.eu

### 1.2 Name(s) of the Qualified Trust Services Provided

- SIGN8 qualified signatures certificate, SIGN8 qualified electronic signatures certificate.

The names above represent merely different names of same trusted service for marketing purposes.

- SIGN8 qualified seal certificate, SIGN8 qualified electronic seal certificate.

The names above represent merely different names of same trusted service for marketing purposes.

SIGN8 qualified remote signing, SIGN8 qualified electronic remote signing.

The names above represent merely different names of same trusted service for marketing purposes.

SIGN8 qualified remote sealing, SIGN8 qualified electronic remote sealing.

The names above represent merely different names of same trusted service for marketing purposes.

SIGN8 qualified timestamping, SIGN8 qualified electronic timestamping.

The names above represent merely different names of same trusted service for marketing purposes.

### 1.3 Current Confirmation Status

SIGN8 GmbH (abbreviated as SIGN8) is a 'qualified trust service provider' (qTSP) according to Art. 24 of the eIDAS Regulation<sup>2</sup>.

The last full conformity assessment according to Article 20(1) of the eIDAS Regulation was accomplished with issuing the conformity certificate TelekomSecurity.031.0315.09.2024 as of 30.09.2024.

The present conformity re-assessment of the TSP according to Article 20(1) of the eIDAS Regulation as documented here (ID: Attachment #1 to TelekomSecurity.031.0315.09.2024) represents a <u>confined re-assessment</u> serving the attainment of the status as a 'qualified trust service provider' according to Art. 24 of the eIDAS Regulation for all qualified trust services offered by the qTSP in the eIDAS context.

The present re-assessment is based on

- the Service Provision Practice Statement, version 1.5 as of 25.11.2024 (not publicly available), and
- the Certificate Practice Statement, version 1.5 as of 25.11.2024 (publicly available). This document is publicly available under <a href="https://www.sign8.eu/trust">https://www.sign8.eu/trust</a>.

and covers the following modifications of the above stated Practice Statements:

- 1) Externally visible changes that are (i) visible to TSP subscribers and (ii) transparent for relying parties:
  - The identification method "Verimi identity verification service" provided by Verimi GmbH is not used any more in the qualified operation of the qTSP.
  - Other service certificates for the qualified electronic timestamping service are in use.
- 2) Internal changes in the qualified operation that are fully transparent for (i) TSP subscribers and for (ii) for relying parties, as well:

REGULATION (EU) No 910/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC amended by the REGULATION (EU) 2024/1183 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 11 April 2024 amending Regulation (EU) No 910/2014 as regards establishing the European Digital Identity Framework

<sup>&</sup>lt;sup>3</sup> The original name in German: "Verimi Identitätsfeststellungsdienst".

 Conformity of the qTSP SIGN8 GmbH and of the qualified trust services provided by the qTSP to a set of ETSI- and DIN-standards is verified and confirmed (additionally to the conformity to eIDAS Regulation), see chapter 2 below for the list of the respective ETSI- and DIN-standards.

#### 2. Reason for the Amendment

SIGN8 GmbH operates and provides the following trust services in the qualified TSP operation as defined in eIDAS Regulation, Article 3

- issuing qualified certificates for electronic signatures (qualified trust service – CA/QC),
- issuing qualified certificates for electronic seals (qualified trust service -CA/QC),
- creating qualified electronic timestamps (qualified trust service -TSA/QTST).

The TSP also provides qualified remote (server) signing service for TSP's subscribers for generation qualified electronic signatures and seals, i.e.

- generating and managing signature/seal creation data on behalf of subscribers (qualified trust service – RemoteQSigCDManagement/Q), and
- generating qualified electronic signatures and seals based on signature/seal creation data managed by TSP on behalf of subscribers (qualified trust service – RemoteQSealCDManagement/Q).

The remote signing service for TSP's subscribers corresponds with the particular trust service type for remote signing

URI: <a href="http://uri.etsi.org/TrstSvc/Svctype/RemoteQSigCDManagement/Q">http://uri.etsi.org/TrstSvc/Svctype/RemoteQSigCDManagement/Q</a> as defined by ETSI TS 119 612 v2.3.1, sec. 5.5.1.1.

The remote sealing service for TSP's subscribers corresponds with the particular trust service type for remote sealing

URI: <a href="http://uri.etsi.org/TrstSvc/Svctype/RemoteQSealCDManagement/Q">http://uri.etsi.org/TrstSvc/Svctype/RemoteQSealCDManagement/Q</a> as defined by ETSI TS 119 612 v2.3.1, sec. 5.5.1.1.

Signature/seal creation data generated and managed by the TSP on behalf of subscribes can be used by TSP's subscribers within the remote signing service provided by the TSP to its subscribers.

Besides this, the TSP also issues *portable* qualified secure signature/seal creation devices (qSCD) – so called eToken in USB-stick form factor – to TSP's subscribers.

These devices acting as qSCD for generating qualified electronic signatures locally are "IDPrime 940" and "IDPrime 940C" (contact interface) as well as "IDPrime 3940" and "IDPrime 3940C" (dual interface).

A detailed description of qualified trust services provided by the TSP is given in the reference certificate TelekomSecurity.031.0315.09.2024 as of 30.09.2024 and in all previous Attachments, if any, as listed in sec. 1.3 above and shall be regarded to.

The following changes in the TSP operation have occurred in the meantime and are the reason for this Attachment #1 to the Certificate TelekomSecurity.031.0315.09.2024:

- (i) Conformity of the qTSP SIGN8 GmbH and of the qualified trust services provided by the qTSP to the following ETSI- and DIN-standards is verified and confirmed (additionally to the conformity to eIDAS Regulation as stated in sec. 1.3 above):
  - 1. ETSI EN 319 401 V3.1.0 (2024-03) Electronic Signatures and Trust Infrastructures (ESI); General Policy Requirements for Trust Service Providers.
  - 2. ETSI EN 319 411 Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Trust Service Providers issuing certificates:
    - ETSI EN 319 411-1 V1.4.1 (2023-10) Part 1: General requirements.
    - ETSI EN 319 411-2 V2.5.1 (2023-10) Part 2: Requirements for trust service providers issuing EU qualified certificates.
  - 3. ETSI EN 319 412 Electronic Signatures and Infrastructures (ESI); Certificate Profiles:
    - ETSI EN 319 412-1 V1.5.1 (2023-09) Part 1: Overview and common data structures.
    - ETSI EN 319 412-2 V2.3.1 (2023-09) Part 2: Certificate profile for certificates issued to natural persons.
    - ETSI EN 319 412-3 V1.3.1 (2023-09) Part 3: Certificate profile for certificates issued to legal persons.
    - ETSI EN 319 412-5 V2.4.1 (2023-09) Part 5: QCStatements.
  - 4. ETSI EN 319 421 V1.2.1 (2023-05) Electronic Signatures and Infrastructures (ESI); Policy and Security Requirements for Trust Service Providers issuing Timestamps.
  - 5. ETSI EN 319 422 V1.1.1 (2016-03) Electronic Signatures and Infrastructures (ESI); Time-stamping protocol and time-stamp token profiles.

- 6. DIN EN 419 241-1:2018-09 Trustworthy Systems Supporting Server Signing Part 1: General System Security Requirements.
- 7. TS-119-431-1 V1.2.1 (2021-05) Electronic Signatures and Infrastructures (ESI); Policy and security requirements for trust service providers; Part 1: TSP service components operating a remote QSCD / SCDev.
- (ii) The identification method "Verimi identity verification service" provided by Verimi GmbH is not used any more in the qualified operation of the qTSP.
- (iii) Other service certificates for the qualified electronic timestamping service are in use.

Each qualified trust service covered by the current conformity assessment is identified by the service certificate information, which is unambiguously assignable to each single trust service.

This service certificate information is summarised below, whereby certificates tagged as 'for verification only' or 'expired', if any, shall be kept on trusted lists for enabling a long period verification.

The TSP operates the following PKIs as single branches of the 'SIGN8 PKI':

- PKI 1st Generation [CA 01 for QC]: The list of the respective service certificate information for all qualified trust services provided by the TSP using the "PKI 1st Generation [CA 01 for QC]" has remained unchanged and is given in the reference certificate TelekomSecurity.031.0315.09.2024 as of 30.09.2024 and in all previous Attachments, if any, as listed in sec. 1.3 above and shall be regarded to.
- PKI 2<sup>nd</sup> Generation [CA 03 and CA 04 for QC]: The list of the respective service certificate information for all qualified trust services provided by the TSP using the "PKI 2<sup>nd</sup> Generation [CA 03 and CA 04 for QC]" has remained unchanged and is given in the reference certificate TelekomSecurity.031.0315.09.2024 as of 30.09.2024 and in all previous Attachments, if any, as listed in sec. 1.3 above and shall be regarded to.
- PKI 2<sup>nd</sup> Generation [CA 01 and CA 02 for QTST]: The list of the respective service certificate information for all qualified trust services provided by the TSP using the "PKI 2<sup>nd</sup> Generation [CA 01 and CA 02 for QTST]" has changed and is given below.

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<sup>&</sup>lt;sup>4</sup> The original name in German: "Verimi Identitätsfeststellungsdienst".

# PKI 2<sup>nd</sup> Generation [CA 01 and CA 02 for QTST]:

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC				
Service name:	SIGN8 certification service				
Root ce	rtificate (root CA)				
/C=D	E /O=SIGN8 GmbH/				
certificate name (CN)	Serial number (SN, hex, dec)				
	SHA1 Fingerprint				
CN=SIGN8 GmbH ROOT CA 01	HEX: 4a001d778aa039bb1eb44456d0de6b1621d0e315				
	DEC: 42246788397512321127028279205021236244992287 6181				
	SHA1: 2d3fb00cc3f2e9361368938d60cb14a682518cfc				
	ficates (SIGN8 TIMESTAMP CA 01) E /O=SIGN8 GmbH/				
certificate name (CN)	Serial number (SN, hex, dec)				
CN=SIGN8 TIMESTAMP CA 01  TSL-registered	HEX: 629D7A4480DCD113492E32517F46A000F6582630  DEC:				
	56299296354627793590291301012466760275352 0412208				
Base64:					
BEGIN CERTIFICATE  MIIGQDCCBCigAwIBAGIUYp16RIDc0RNJLjJRf0agAPZYJjAwDQYJKoZIhvcNAQEN  BQAwgYoxCzAJBgNVBAYTAkRFMRAwDgYDVQQIDAdCYXZhcmlhMRMwEQYDVQQKDApT  SUdOOCBHbWJIMRQwEgYDVQRhDAtERTM0OTk3Nzg4MjEeMBwGA1UECwwVU01HTjgg  R21iSCBST09UIENBIDAxMR4wHAYDVQQDDBVTSUdOOCBHbWJIIFJPT1QgQ0EgMDEw  HhcNMjQxMTE0MTMyNDE5WhcNMzkxMTExMTMyNDE5WjB+MQswCQYDVQQGEwJERTET					

MBEGA1UECqwKU01HTjqqR21iSDEXMBUGA1UECwwOVHJ1c3QqU2VydmljZXMxITAf BgNVBGEMGE5UUkRFLURFRDI2MDFWLkhSQjI3MTU3MzEeMBwGA1UEAwwVU01HTjgg VE1NRVNUQU1QIENBIDAxMIICIjANBgkqhkiG9w0BAQEFAAOCAg8AMIICCgKCAgEA wRKin0iqDj/Y6cF8cSTyMF6b0ufKt1K7hCr/p6s9q+2rtWzOTh/mm7g8+K2sLtXp tVT18L82fJOyjdkZlrW2CNyxmNdhLdNz4IOMbR4yzStOMrx1PC+RZfIjBRZNmanw GJoHuFr9iau2Yt32RMWO07H+qkhchJ8lvz1ZGGYVLbe39cUafNxL0tw+BK8b+AjH JZnkrIeiGh6xypuvpKyx/ouBOqJ0oixCGZsr1Hch4S6mw2yoVSebdU5Kmg19R0h9 EqP9hkuvAoB+krVtZVD1EB9D7eMS3UzPN92nGkzcn3DNpV/WPaId24h1YoTybJ/1 2hdWX1ojAbpsf4WBm9+zm3hGQxNNk7rtwsvch5iuUwBe8N+LfFX+2lcg9fdpaKCS NIPWwC7jFC3o21SuCElKBDfrv9itK6j2QEjDrOy/YWc7jIwMAG7gRGP9uhPkcUKn 7szIZJFCihiSFpI+KQLPfc+raPbkbmbPGiG4usVp5zxXd2498c1q+NZ4ABpOoD35 DWOYQLbIty+ZUyMxg6slnxd6q7YTyRDAkLJ9WDuRwO2WCJPkjyOKcJVCzUaPzAmk aD+Tb3fPKrskhrBOZoMr6hV/PfETRhyZ2+TXMclppmZZz80xVrDMtariN0tAwORo Uuf7ey9hgCbvowjx+jurs93bqWUbX1YqfsDLqo2zAPUCAwEAAaOBqDCBpTAdBgNV HQ4EFgQUzPAjRLA+4RlzqOSBJmn4VNqISGAwHwYDVROjBBgwFoAUY/B7DAu3J0Ho h3FRdu49YuD9nZQwEgYDVR0TAQH/BAgwBgEB/wIBADAOBgNVHQ8BAf8EBAMCAQYw PwYDVR0gBDgwNjA0BgsrBgEEAYPGVQEKADA1MCMGCCsGAQUFBwIBFhdodHRwczov  $\verb|L3NpZ244LmV1L3RydXN0LzANBgkqhkiG9w0BAQ0FAAOCAgEABXnMJroVPd51cJ/V| \\$ ckowJk3hD68vqmQaH6i/dzWLM0LiTBrnYTZUY4IlKxvPEoahP08Mz/QylNMeX8aX byA4NejCjPqyy3Ce/cfZkTxQ9jDwtlyN7gLdw37kcegn+74fnr/rJ4WMD/RU8gTj  ${\tt IKcDeg+SbtBLy9oZiZqoqFyGu3Rd6YXaO9eWI3VQVBs/nm0ymJpjGPND7ugV/ekh}$ 6 Oqfn6JNVurqonSKOmfowv0T0jWJR/ArBxmtv4dgp8dhDZ3DbjDyg2/m9psciLLeu5NJYhkRAvDxwTSZFfSobbJAzDNHvKoQ9CG4XztxFpT88HP+Ydc5q+N6oW1G1XnC PSsAAl4iVcJfsWSp6F+uqgOfm30xSCRRLKUgkt0wF8P9ltjV9UwyE5YoICv+WAh+  $\verb"LNWIjZ/8mz5NncbmfUnq8WR12vi4W3dUkg3y+7PdviurNyPdVhlQ+cJmAMnHun3x" \\$ TNRiRDyFLjUCcr4Ho347q8qBDegGt0Oh5zAxTxNOBEEs85kd6H1KilW/0eZ2vdFo AOmlZ8IgdtXpDQDAG4hY8/ZuWdoxTFwv/ll8sBNPzDF8xydwRdEKFVAf1fLcMzrj hxw6DUdzdWFEwi2YUv01+mZgapi9ZHaXUDTfHPap/mhmPGqH2PH07dZpXIQXKoUY OVVxXwMhtCDUYIs50spsciKJG3E= ----END CERTIFICATE----

Table 1: "SIGN8 PKI TIMESTAMP 2<sup>nd</sup> GEN CA 01": Certificates for the trust service /TSA/QTST

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:	<pre>URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC</pre>				
Service name:	SIGN8 certification service				
Root certificate (root CA)					
/C=DE /O=SIGN8 GmbH/					
certificate name (CN)	Serial number (SN, hex, dec)				

	SHA1 Fingerprint
CN=SIGN8 GmbH ROOT CA 01	HEX: 4a001d778aa039bb1eb44456d0de6b1621d0e315
	DEC: 42246788397512321127028279205021236244992287 6181
	SHA1: 2d3fb00cc3f2e9361368938d60cb14a682518cfc

#### Trust service certificates (SIGN8 TIMESTAMP CA 02)

/C=DE /O=SIGN8 GmbH/

certificate name (CN)	Serial number (SN, hex, dec)
CN=SIGN8 TIMESTAMP CA 02	HEX:
TSL-registered	629D7A4480DCD113492E32517F46A000F6582631
	DEC:
	56299296354627793590291301012466760275352
	0412209

#### Base64:

#### ----BEGIN CERTIFICATE----

MIIGQDCCBCigAwIBAgIUYp16RIDc0RNJLjJRf0agAPZYJjEwDQYJKoZIhvcNAQEN  $\verb"BQAwgYoxCzAJBgNVBAYTAkRFMRAwDgYDVQQIDAdCYXZhcmlhMRMwEQYDVQQKDApT"$ SUdOOCBHbWJIMRQwEgYDVQRhDAtERTM0OTk3Nzg4MjEeMBwGA1UECwwVU01HTjgg R21iSCBST09UIENBIDAxMR4wHAYDVQQDDBVTSUdOOCBHbWJIIFJPT1QqQ0EqMDEw HhcnMjQxMTE0MTMyNzQ1WhcnMzkxMTExMTMyNzQ1WjB+MQswCQYDVQQGEwJERTET MBEGA1UECgwKU01HTjggR21iSDEXMBUGA1UECwwOVHJ1c3QgU2VydmljZXMxITAf BgNVBGEMGE5UUkRFLURFRDI2MDFWLkhSQjI3MTU3MzEeMBwGA1UEAwwVU01HTjgg VElnRVNUQU1QIENBIDAyMIICIjANBgkqhkiG9w0BAQEFAAOCAg8AMIICCgKCAgEA  ${\tt x008xqtvfLqruFREb9DvzqGib0BSb7BXREILX0+AVvGy0yiXFLGZkTUNu18bJKer}$ x3UEjBFx6jhktfSRCVa5x1sCSx4X4voR0OutEcETLa1tLLLt/+T9cSYuYkA5ju74 Cs5uvsbWvoSd5DJb1kabmKFmmvcJEObjPRD8mMpaU8zvNl1BeUaU15M2GUCq5BOS 16dlBn8Wo17kcGfTZZc2xcevzKpubcQxEjeYiQMMqHTu/UanT9kInc9Z46JpZFMp ZEDjBRFueLXS+LJ5LpQtXgfxikH04nat97Bzi4LX0YO4CJ5dk6HcBeoXm/XcfVQm jR385QYG58fMheTnCTohpwdYWhwD72eyexvfNogU+m0L0r+AdjDGdQOlEpBvk8jS INQ3RvFfbVLH1F7iq/19ZJdQdvQuDG07GXOAA7muzlH6F53BZxCbB6wuMBoYk5sF Tc1yTuRBwwZeHo4v5iAeT2fVoRzJ3G/gY10buyIL5nmSk21Ex/XL6QfOsqSbWTxQ cNgwR7tv8xohL0JW3OjzfD4xyRwKXYuLFXOmjQfSR4HFVFHixFfakZTiNkdSbo5a MfQR/r+I0uxV9L++jWxN7K5zlBkmvohn6luDtH9Ea2ERwX+UqRWUXVenU308zyRV uSalopW3YBGOuyDggXxYZ+PsWCEO+i+lXMHajWyDZ9UCAwEAAaOBqDCBpTAdBgNV

HQ4EFgQUgjky7PtBIjju9MOs8jZ8vw/dDs8wHwYDVR0jBBgwFoAUY/B7DAu3J0Ho h3FRdu49YuD9nZQwEgYDVR0TAQH/BAgwBgEB/wIBADAOBgNVHQ8BAf8EBAMCAQYw PwYDVR0gBDgwNjA0BgsrBgEEAYPGVQEKADAlMCMGCCsGAQUFBwIBFhdodHRwczov  $\verb|L3NpZ244LmV1L3RydXN0LzANBgkqhkiG9w0BAQ0FAAOCAgEAhnmcXCKopBH2y/a8| \\$ KgFp856lgSXrbvKs0bcmqH9wGBYqYwFRUMZGwhyASET3cXj1iR5lyuwB7ymgM8ky CASQ11/fmMMFno1sAPjdgQdHAf9TCVkEr88ldsbO2wnzbRAi4corf1r2h0H+Pgc3  $\verb|MndlTW2aapuBqLzuhcsHx2nsFR11h5VCnCgFN7fbJyY/1H5uRvmoqOf3V2Rm/hEh| \\$ 88KYpd371kifNnOlDfSa4MdoxtS1xiw2W0QWmWjvsH3YPD1cY+GVcs9GenDv0kkk RFijBgal481kyzQRH09/8vDapB09PkKmsYSGGapFVsuCxQVuoE9CqJIKig1Vj0wv  $\verb|bRwX7AVQ9yITqye0rp305tKzHpK1SNYGQdjcu8FQDsKlixg6Cl0zTQA93WC5mhqd| \\$ +4PMtoKjmS07D4UAOEkOd2uWOnTZeA0+1Uaf4WVn1ihGhfCjmy1I01Q/ydrKuCX+ kBI3zNWzFBS/NtQFTIVdqXN1zoK0gBnPZzqJurs9tsKfjiErInapxF+F4/tuHy1F FayPJr+jjugIIpESf506m1zg02mt9G2skVuWtK5qwHN8zzEpuuhSXiZNP0IrDvbN 5n9li3HnlxVSeQX8pbjRHj9bTWI= ----END CERTIFICATE----

Table 2: "SIGN8 PKI TIMESTAMP 2<sup>nd</sup> GEN CA 02": Certificates for the trust service /TSA/QTST

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:  Service name:	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC SIGN8 certification service				
Root certificate (root CA)  /C=DE /O=SIGN8 GmbH/					
certificate name (CN)	Serial number (SN, hex, dec)				
	SHA1 Fingerprint (hex)				
CN=SIGN8 GmbH ROOT CA 01	HEX: 4a001d778aa039bb1eb44456d0de6b1621d0e315  DEC: 42246788397512321127028279205021236244992287 6181  SHA1: 2d3fb00cc3f2e9361368938d60cb14a682518cfc				
Trust service certificate (SIGN8 TIMESTAMP CA 01)					

/C=DE /O=SIGN8 GmbH/					
certificate name (CN)	Serial number (SN, hex, dec)				
CN=SIGN8 TIMESTAMP CA 01  TSL-registered	HEX: 629D7A4480DCD113492E32517F46A000F6582630				
	DEC: 56299296354627793590291301012466760275352 0412208				
Base64: see Table 1 above.					
Trust service certif	Trust service certificate (OSCP-Service-Certificate)				
/C=DE /O=SIGN8 GmbH/					
certificate name (CN)	Serial number (SN, hex, dec)				
CN=OCSP SIGN8 TIMESTAMP CA 01	HEX: 5CC000C1BD3B32F7				
	DEC: 6683342679121277687				

Table 3: "SIGN8 PKI TIMESTAMP RSA 2<sup>nd</sup> GEN CA01": Certificates for the trust service /Certstatus/OCSP/QC

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:				
Service name:	SIGN8 certification service			
Root ce	rtificate (root CA)			
/C=DE /O=SIGN8 GmbH/				
certificate name (CN)	Serial number (SN, hex, dec)			
	SHA1 Fingerprint (hex)			
CN=SIGN8 GmbH ROOT CA 01	HEX: 4a001d778aa039bb1eb44456d0de6b1621d0e315  DEC: 42246788397512321127028279205021236244992287 6181			

	SHA1: 2d3fb00cc3f2e9361368938d60cb14a682518cfc		
Trust service certificate (SIGN8 TIMESTAMP CA 02)  /C=DE /O=SIGN8 GmbH/			
certificate name (CN)	Serial number (SN, hex, dec)		
CN=SIGN8 TIMESTAMP CA 02  TSL-registered	HEX: 629D7A4480DCD113492E32517F46A000F6582631		
	DEC: 56299296354627793590291301012466760275352 0412209		
Base64: see Table 2 above.			
Trust service certificate (OSCP-Service-Certificate)  /C=DE /O=SIGN8 GmbH/			
certificate name (CN)	Serial number (SN, hex, dec)		
CN=OCSP SIGN8 TIMESTAMP CA 02	HEX: 74C03781832EDC6A		
	DEC: 8412785133319281770		

Table 4: "SIGN8 PKI TIMESTAMP ECC 2<sup>nd</sup> GEN CA 02": Certificates for the trust service /Certstatus/OCSP/QC

The TSP does not provide certificate revocation lists (CRLs). Therefore, there are no corresponding trust service certificates for the trust service /Certstatus/CRL/QC.

In implementing the qualified trust services, SIGN8 GmbH draws on the services of the following externally visible *delegated third parties*, whereby the TSP is liable for third parties which it has commissioned with tasks according to Regulation (EU) No. 910/2014 and according to the VDG<sup>5</sup>, as for its own actions, see §6 VDG:

 Identification of natural persons, whereby the latter can be either direct TSP's subscribers or the delegates of a legal person subscriber, see chap. 5 for details.

Gesetz zur Durchführung der Verordnung (EU) Nr. 910/2014 des Europäischen Parlaments und des Rates vom 23. Juli 2014 über elektronische Identifizierung und Vertrauensdienste für elektronische Transaktionen im Binnenmarkt und zur Aufhebung der Richtlinie 1999/93/EG (BGBI. I S. 2745, Stand: 18.07.2017)

A detailed information about the identification procedures and other customer related questions can be directly requested from the TSP.

## 3. Certification Programme

The current conformity assessment procedure has been performed in accordance with the Certification Program 031 'elDAS TSP' (accredited area) of the Certification Body of Deutsche Telekom Security GmbH (Certification Programme 031)'.

The Certification Body of Telekom Security is a conformity assessment body as provided by Article 3 paragraph 18 of the eIDAS. The Certification Body of Telekom Security is accredited by the German Accreditation Authority (DAkkS; http://www.dakks.de/en, member of EA) for performing conformity assessment (audit) according to the eIDAS requirements and according to ETSI EN 319 4xx/5xx; accreditation ID: D-ZE-21631-01-00 (former D-ZE-12025-01-00).

## 4. Assessment of the TSP's Qualified Operation

The current basic documents of the trust service provider "SIGN8 GmbH" - version 1.5 as of 25.11.2024 of the Service Provision Practice Statement (not publicly available) and version 1.5 as of 25.11.2024 of the Certificate Practice Statement (publicly available) - are suitable for the operations of a qualified trust service provider as defined by eIDAS Regulation.

The current basic documents of the trust service provider "SIGN8 GmbH" are implemented accordingly in practice.

The trust service provider "SIGN8 GmbH" operates the following trust services in compliance with the relevant requirements of the current version of the eIDAS Regulation:

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.1.1, sec. 5.5.1		
creating qualified certificates for	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC		
electronic signatures	<pre>URI:     http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC</pre>		
creating qualified certificates for electronic seals	<pre>URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC URI:</pre>		

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.1.1, sec. 5.5.1		
	http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC		
creating qualified electronic timestamp	URI: http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST		

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.3.1, sec. 5.5.1  ETSI TS 119 612 V2.3.1 is NOT covered by the IMPLEMENTING DECISION (EU) 2015/1505 (Trusted Lists)
The management of	
remote qualified	http://uri.etsi.org/TrstSvc/Svctype/RemoteQSigCDManage
electronic signature creation devices as a	ment/Q
qualified trust service	
carried out by a	
qualified trust service	
provider	
The management of	URI:
remote qualified	http://uri.etsi.org/TrstSvc/Svctype/RemoteQSealCDManag
electronic seal	<pre>ement/Q</pre>
creation devices as a	
qualified trust service carried out by a	
qualified trust service	
provider	

Table 5: Trust services provided in compliance with eIDAS Regulation

These determinations also apply to the fulfilment of applicable requirements of the VDG and the VDV<sup>6</sup> as well as to the fulfilment of applicable requirements of the ETSI- and DIN-standards listed in chapter 2 above.

<sup>&</sup>lt;sup>6</sup> Vertrauensdiensteverordnung vom 15. Februar 2019 (BGBI. I S. 114; Stand: 15.02.2019)

### 5. Integrated Modules

For implementing the trust services in scope, the TSP uses the following already eIDAS-confirmed qualified services provided by module operators as delegated third parties, whereby single certified and not certified operational options of the modules are exactly stated in each related Conformity Certificates for the modules.

A single module can be used by the TSP as *exclusive* or *non-exclusive* service provided by the respective delegated third party (called 'module provider').

In case of the *exclusive* service by a module, the TSP <u>shall</u> use the module for the provision of the qualified trust services listed in chap. 4, Table 5 above. Therefore, the present Conformity Certificate covers the operation of the qualified trust services listed in chap. 4, Table 5 above solely using the respective modules.

In case of the *non-exclusive* service by a module, the TSP <u>may</u> operatively decide on the usage or non-usage of the module in the qualified TSP operation. Hence, the present Conformity Certificate for the TSP covers the TSP operation with this service as well as without it.

The table below represents a snapshot at the time of issuance of the present Conformity Certificate. Precise information on the modules of the *non-exclusive* services that are integrated by the TSP at a given time can be obtained from the TSP.

	modul service	modul provid er	address	Conformity Certificate acc. to eIDAS		exclusive or non-
modul name				ID	valid until	exclusive service by the module
AusweisIDent Online	identification of natural persons  Service name: "AusweisIDent Online"  i) in compliance with eIDAS Art. 24.1a (c)  ii) confirmed assurance level: 'substantial' acc. to Commission Implementing Regulation (EU) 2015/1502: not applicable	D-Trust GmbH	Kommanda ntenstraße 15, 10969 Berlin, Germany	97203.23	26.01.2025	non-exclusive
Nect Ident	identification of natural persons  i) in compliance with eIDAS Art. 24.1a (c)  ii) confirmed assurance level: 'substantial' acc. to Commission Implementing Regulation (EU) 2015/1502: not applicable  iii) in compliance with VDG § 11 para. 3	GmbH	Großer Burstah 21 20457 Hamburg, Germany	DSC.1269.07. 2023	14.07.2025	non-exclusive

modul name	modul service	modul provid er	address	Conformity Certificate acc. to eIDAS		exclusive or non-
				ID	valid until	exclusive service by the module
cidaas ID validator	identification of natural persons  i) in compliance with eIDAS Art. 24.1a (c) ii) confirmed assurance level: 'substantial' acc. to Commission Implementing Regulation (EU) 2015/1502: not applicable iii) in compliance with VDG § 11 para. 3	ID	Maybachstr aße 2 71299 Wimsheim, Germany	DSC.1350.10. 2023	15.10.2025	non-exclusive
Unattended remote identity proofing with automated operation	identification of natural persons  i) in compliance with elDAS Art. 24.1a (c) ii) confirmed assurance level: 'substantial' acc. to Commission Implementing Regulation (EU) 2015/1502: not applicable iii) in compliance with ETSI TS 119 461	fidentity AG	Waldeggstr asse 30, CH-3097 Liebefeld, Switzerland	KPMG 215 / 2023	13.04.2025	non-exclusive

## 6. Summary and Notes

- 1. The current basic documents of the trust service provider "SIGN8 GmbH"
  - version 1.5 as of 25.11.2024 of the Service Provision Practice Statement (not publicly available), and
  - version 1.5 as of 25.11.2024 of the Certificate Practice Statement (publicly available)

are suitable for the operation of a qualified trust service provider as defined by eIDAS Regulation and are implemented accordingly in practice.

This determination also applies to the fulfilment of applicable requirements of the VDG and the VDV as well as to the fulfilment of applicable requirements of the ETSI- and DIN-standards listed in chapter 2 above.

- 2. The trust service provider "SIGN8 GmbH" operates the trust services listed in chap. 4, Table 5 above in compliance with the relevant requirements of the current version of the elDAS Regulation.
  - This determination also applies to the fulfilment of applicable requirements of the VDG and the VDV as well as to the fulfilment of applicable requirements of the ETSI- and DIN-standards listed in chapter 2 above.
- 3. The present Attachment No. 1 to the Conformity Certificate TelekomSecurity.031.0315.09.2024 amends this Conformity Certificate.
- 4. All provisions from the Conformity Certificate TelekomSecurity.031.0315.09.2024 as well as from previous Attachments shall continue to apply unless they have been revoked in the meantime by the present Attachment or by previous Attachments, if any.

# **End of the Attachment No. 1 to Conformity Certificate**

Conformity Certificate:

TelekomSecurity.031.0315.U.12.2024

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