

The certification body of TÜV Informationstechnik GmbH hereby awards this certificate to the company

T-Systems International GmbH
Untere Industriestraße 20
57250 Netphen, Germany

to confirm that its trust service

TeleSec cPKI

fulfils all requirements defined in the standard (EN)

**ETSI EN 319 411-1 V1.1.1 (2016-02),
policy LCP.**

The appendix to the certificate is part of the certificate and consists of 3 pages.

The certificate is valid only in conjunction with the evaluation report.



Certificate ID: 67103.19
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Certificate valid until
2021-01-23

Essen, 2019-01-23

Dr. Christoph Sutter
Head of Certification Body

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Certificate

Certification System

The certification body of TÜV Informationstechnik GmbH is accredited by “DAkKS Deutsche Akkreditierungsstelle GmbH” according to EN ISO/IEC 17065 for the scopes IT security and security technology product certification. The certification body performs its certification on the basis of the following accredited certification system:

- “Certification System (accredited scope) of the certification body of TÜV Informationstechnik GmbH”, version 2.0 as of 2016-06-06, TÜV Informationstechnik GmbH

Evaluation Report

- “Evaluation Report – Initial Certification – ETSI EN 319 411-1, TUVIT-CA67103, TeleSec cPKI”, Version 1.1 as of 2019-01-17, TÜV Informationstechnik GmbH

Evaluation Requirements

The evaluation requirements are defined in the standard ETSI EN 319 411-1:

- ETSI EN 319 411-1 V1.1.1 (2016-02): “Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Trust Service Providers issuing certificates; Part 1: General Requirements”, Version 1.1.1, 2016-02, European Telecommunications Standards Institute

The applicable ETSI Certificate Policy is:

- LCP: Lightweight Certificate Policy

Evaluation Target

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

TeleSec cPKI:

Issuer of CA certificate (Root CA or intermediate CA): CN = T-TeleSec GlobalRoot Class 2 Certificate Serial Number: 01	
Name of CA (as in certificate)	serial number of certificate
CN = Deutsche Telekom AG Issuing CA 01	00 ee db 86 0e 52 3b 2e 43
CN = Deutsche Telekom AG secure email CA	75 81 aa 9f 98 30 a3 ab bf 5b b6 9f 84 d8 56

together with the Certificate Policy (CP) and the Certification Practice Statement (CPS) of the operator:

- “Deutsche Telekom Corporate PKI (DTAG cPKI) – Certificate Policy (CP) & Certificate Practice Statement (CPS) – Zertifizierungsrichtlinie und Erklärung zum Zertifikatsbetrieb”, version 3.20 as of 2018-08-20, T-Systems International GmbH

and with PKI Disclosure Statement (PDS) of the operator:

- “Deutsche Telekom Corporate PKI (DTAG cPKI) – PKI-Offenlegungspflichten (PKI Disclosure Statement (PDS))”, version 1.0 as of 2018-08-20, T-Systems International GmbH

and with the terms of Use (ToU) of the operator:

- “Nutzungsbedingungen (Terms of Use)”, version 1.0 as of 2018-08-20, Deutsche Telekom AG

Evaluation Result

- The target of evaluation fulfills all applicable evaluation requirements.
- The certification requirements defined in the certification system are fulfilled.

Summary of the Evaluation Requirements

ETSI EN 319 411-1 contains requirements for Trust Service Providers practice under the following headlines:

- 1 Publication and repository responsibilities**
- 2 Identification and authentication**
- 3 Certificate Life-Cycle operational requirements**
- 4 Facility, management, and operational controls**
- 5 Technical security controls**
- 6 Certificate, CRL, and OCSP profiles**
- 7 Compliance audit and other assessment**
- 8 Other business and legal matters**
- 9 Other provisions**