

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 Shared Business CA

fulfils all requirements defined in the standard (EN)

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

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: 67106.18

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Certificate valid until
2020-06-15

Essen, 2018-06-15

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 1.1 as of 2016-06-06, TÜV Informationstechnik GmbH

Evaluation Report

- “Evaluation Report – Re-Certification – ETSI EN 319 411-1, TUVIT-CA67106, TeleSec Shared Business CA”, version 2.0 as of 2018-06-14, 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:

- NCP: Normalized Certificate Policy

Evaluation Target

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

TeleSec Shared Business CA:

Issuer of CA certificate (Root CA or intermediate CA): CN = Deutsche Telekom Root CA 2 Certificate Serial Number: 26	
Name of CA (as in certificate)	serial number of certificate
CN = Shared Business CA 4	30 15 8b 58 cd 56 31 f5

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 = TeleSec Business CA 1	48 8d 02 5d d6 f4

together with the Certification Practice Statement (CPS) of the operator:

- “Trust Center Solutions TeleSec Shared-Business-CA”, version 4.0 as of 2017-05-15, T-Systems International GmbH

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**