

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

Deutsche Telekom AG
Untere Industriestraße 20
57250 Netphen, Germany

to confirm that its trust service

TeleSec Public Key Service und T-Systems HBA

fulfils all relevant requirements defined in regulation

Reg. (EU) No. 910/2014 (eIDAS) for creation of qualified certificates for electronic signatures.

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

The certificate is valid only in conjunction with the conformity assessment report.



Certificate ID: 97112.18

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Certificate valid until
2020-08-23

Essen, 2018-08-23

Dr. Christoph Sutter
Head of Certification Body

TÜV Informationstechnik GmbH
TÜV NORD GROUP
Langemarckstr. 20
45141 Essen, Germany
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Certificate

Certification Scheme

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 and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

- “Certification Scheme eIDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH”, version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

- German document: “Konformitätsbewertungsbericht, TUVIT.97112.TSP.08.2018, TeleSec Public Key Service und T-Systems HBA” as of 2018-08-23, TÜV Informationstechnik GmbH

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 electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

for the following trust service:

- creation of qualified certificates for electronic signatures

Conformity Assessment Target

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

TeleSec Public Key Service und T-Systems HBA:

Issuer of CA certificate (Root CA or intermediate CA): CN = TeleSec qualified Root CA 1 Certificate Serial Number: 11 79 a2 c4 70 e1 21 c3	
Name of CA (as in certificate)	serial number of certificate
CN = TSYSI.HBA-qCA6	47 d4 7c a2 1c 24 ee 1a
CN = TeleSec PKS eIDAS QES CA 1	00 db cd 76 bd 50 f9 70 f5

together with the documentation of the operator:

- „T-Systems HBA [HPC105] Erklärung zum Zertifizierungsbetrieb (CP/CPS)“, version 2.0 as of 2018-03-01, T-Systems International GmbH
- „Public Key Service Certification Practice Statement“, version 3.4 as of 2017-08-01, T-Systems International GmbH

Conformity Assessment Result

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

Summary of the Conformity Assessment Requirements

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

1 Accessibility for persons with disabilities

Requirements from eIDAS, Article 15

2 Security requirements applicable to trust service providers

Requirements from eIDAS, Article 19, Para. 1, 2

3 Requirements for qualified trust service providers

Requirements from eIDAS, Article 24, Para. 1 a), c), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

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

4 Requirements for creation of qualified certificates for electronic signatures

Requirements from eIDAS, Article 28, Para. 1, 2, 3, 4, Article 29, Para. 1, 2

Scope of the Amendment

This amendment as of 2019-01-15 supplements the certificate with certificate ID: 97112.18 as of 2018-08-23 because of the following changes:

- The Trust Service Provider implemented a new QSCD.

Certification Scheme

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 and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

- “Certification Scheme eIDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH”, version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

- German document: “Nachtrag 1 zum Konformitätsbewertungsbericht TUVIT.97112.TSP.08.2018, TeleSec Public Key Service und T-Systems HBA vom 23.08.2018” as of 2019-01-15, TÜV Informationstechnik GmbH

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 electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

for the following trust service:

- creation of qualified certificates for electronic signatures

Conformity Assessment Target

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

TeleSec Public Key Service und T-Systems HBA:

Issuer of CA certificate (Root CA or intermediate CA): CN = TeleSec qualified Root CA 1 Certificate Serial Number: 11 79 a2 c4 70 e1 21 c3	
Name of CA (as in certificate)	serial number of certificate
CN = TSYSI.HBA-qCA6	47 d4 7c a2 1c 24 ee 1a
CN = TeleSec PKS eIDAS QES CA 1	00 db cd 76 bd 50 f9 70 f5

together with the documentation of the operator:

- „T-Systems HBA [HPC105] Erklärung zum Zertifizierungsbetrieb (CP/CPS)“, version 2.0 as of 2018-03-01, T-Systems International GmbH
- „Public Key Service Certification Practice Statement“, version 3.5 as of 2018-08-01, T-Systems International GmbH

Conformity Assessment Result

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

Summary of the Conformity Assessment Requirements

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

1 Accessibility for persons with disabilities

Requirements from eIDAS, Article 15

2 Security requirements applicable to trust service providers

Requirements from eIDAS, Article 19, Para. 1, 2

3 Requirements for qualified trust service providers

Requirements from eIDAS, Article 24, Para. 1 a), c), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

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

4 Requirements for creation of qualified certificates for electronic signatures

Requirements von eIDAS, Article 28, Para. 1, 2, 3, 4, Article 29, Para. 1, 2

Scope of the Amendment

This amendment as of 2019-04-05 supplements the certificate with certificate ID: 97112.18 as of 2018-08-23 and the amendment 1 as of 2019-01-15 because of the following change:

- The TSP executed a data centre migration.

Certification Scheme

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 and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

- “Certification Scheme eIDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH”, version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

- German document: “Nachtrag 2 zum Konformitätsbewertungsbericht TUVIT.97112.TSP.08.2018, TeleSec Public Key Service und T-Systems HBA vom 23.08.2018” as of 2019-04-05, TÜV Informationstechnik GmbH

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 electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

for the following trust service:

- creation of qualified certificates for electronic signatures

Conformity Assessment Target

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

TeleSec Public Key Service und T-Systems HBA:

Issuer of CA certificate (Root CA or intermediate CA): CN = TeleSec qualified Root CA 1 Certificate Serial Number: 11 79 a2 c4 70 e1 21 c3	
Name of CA (as in certificate)	serial number of certificate
CN = TSYSI.HBA-qCA6	47 d4 7c a2 1c 24 ee 1a
CN = TeleSec PKS eIDAS QES CA 1	00 db cd 76 bd 50 f9 70 f5

together with the documentation of the operator:

- “T-Systems HBA [HPC105] Erklärung zum Zertifizierungsbetrieb (CP/CPS)“, version 3.0 as of 2018-08-15, T-Systems International GmbH
- “Public Key Service Certification Practice Statement”, version 3.5 as of 2018-08-01, T-Systems International GmbH
- “T-Systems HBA [HPC106] PKI Disclosure Statement (PDS)”, Version 1.0 as of 2017-06-30, T-Systems International GmbH
- “T-Systems Public Key Service PKI Disclosure Statement (PDS)”, version 1.0 as of 2017-06-30, T-Systems International GmbH
- “T-Systems HBA [HPC107] Nutzungsbedingungen”, version 1.0 as of 2017-06-30, T-Systems International GmbH

- “Allgemeine Geschäftsbedingungen TeleSec Public Key Service” as of 2017-11-15, T-Systems International GmbH

Conformity Assessment Result

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

Summary of the Conformity Assessment Requirements

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

1 Accessibility for persons with disabilities

Requirements from eIDAS, Article 15

2 Security requirements applicable to trust service providers

Requirements from eIDAS, Article 19, Para. 1, 2

3 Requirements for qualified trust service providers

Requirements from eIDAS, Article 24, Para. 1 a), c), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

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

4 Requirements for creation of qualified certificates for electronic signatures

Requirements von eIDAS, Article 28, Para. 1, 2, 3, 4, Article 29, Para. 1, 2

Scope of the Amendment

This amendment as of 2019-09-05 supplements the certificate with certificate ID: 97112.18 as of 2018-08-23 with the amendment 1 as of 2019-01-15 and the amendment 2 as of 2019-04-05 because of the conducted surveillance audit.

Certification Scheme

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 and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

- “Certification Scheme eIDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH”, version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

- German document: “Nachtrag 3 zum Konformitätsbewertungsbericht, TUVIT.97112.TSP.08.2018, TeleSec Public Key Service und T-Systems HBA vom 23.08.2018” as of 2019-09-05, TÜV Informationstechnik GmbH

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 electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

for the following trust service:

- creation of qualified certificates for electronic signatures with QSCD

Conformity Assessment Target

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

TeleSec Public Key Service und T-Systems HBA:

Issuer of CA certificate (Root CA or intermediate CA): CN = TeleSec qualified Root CA 1 Certificate Serial Number: 11 79 A2 C4 70 E1 21 C3	
Name of CA (as in certificate)	serial number of certificate
CN = TSYSI.HBA-qCA6	47 D4 7C A2 1C 24 EE 1A
CN = TeleSec PKS eIDAS QES CA 1	00 DB CD 76 BD 50 F9 70 F5
CN = TeleSec PKS eIDAS QES CA 2	00 B3 50 07 95 8A 56 D2 25
CN = TeleSec PKS eIDAS QES CA 3	4C B7 D9 5D 06 B7 83 2F
CN = TeleSec PKS eIDAS QES CA 4	4D 05 60 F1 3E C7 84 49

together with the documentation of the operator:

- “Public Key Service Certification Practice Statement”, version 3.5 as of 2018-08-01, T-Systems International GmbH
- “T-Systems Public Key Service PKI Disclosure Statement (PDS)”, version 1.0 as of 2017-06-30, T-Systems International GmbH
- “Allgemeine Geschäftsbedingungen TeleSec Public Key Service” as of 2018-07-10, Deutsche Telekom AG

- “T-Systems HBA SMC-B [HPC105] Erklärung zum Zertifizierungsbetrieb (CP/CPS)”, version 3.0 as of 2018-08-15, T-Systems International GmbH
- “T-Systems HBA [HPC106] PKI Disclosure Statement (PDS)”, version 1.1 as of 2018-03-01, T-Systems International GmbH
- “T-Systems HBA [HPC107] Nutzungsbedingungen”, version 1.0 as of 2017-06-30, T-Systems International GmbH

Conformity Assessment Result

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

Summary of the Conformity Assessment Requirements

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

1 Accessibility for persons with disabilities

Requirements from eIDAS, Article 15

2 Security requirements applicable to trust service providers

Requirements from eIDAS, Article 19, Para. 1, 2

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Requirements from eIDAS, Article 24, Para. 1 a), c), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

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

4 Requirements for creation of qualified certificates for electronic signatures

Requirements from eIDAS, Article 28, Para. 1, 2, 3, 4, Article
29, Para. 1, 2

Scope of the Amendment

This amendment as of 2020-01-31 supplements the certificate with certificate ID: 97112.18 as of 2018-08-23 with the amendment 1 as of 2019-01-15, the amendment 2 as of 2019-04-05 and the amendment 3 as of 2019-09-05 because of the following changes:

- The Trust Service Provider has issue new CA's, has changed the algorithms in use and has deactivated the identification module KammerIdent.

Certification Scheme

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 and according to eIDAS. The certification body performs its certification on the basis of the following accredited certification scheme:

- "Certification Scheme eIDAS (accredited scope) of the certification body of TÜV Informationstechnik GmbH", version 1.0 as of 2016-05-12, TÜV Informationstechnik GmbH

Conformity Assessment Report

- German document: "Nachtrag 4 zum Konformitätsbewertungsbericht, TUVIT.97112.TSP.08.2018 vom 23.08.2018, TeleSec Public Key Service und T-Systems HBA" as of 2020-01-31, TÜV Informationstechnik GmbH

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 electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

for the following trust service:

- creation of qualified certificates for electronic signatures with QSCD

Conformity Assessment Target

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

TeleSec Public Key Service und T-Systems HBA:

Issuer of CA certificate (Root CA or intermediate CA): CN = TeleSec qualified Root CA 1 Certificate Serial Number: 1179A2C470E121C3	
Name of CA (as in certificate)	serial number of certificate
CN = TSYSI.HBA-qCA6	47D47CA21C24EE1A
CN = TeleSec PKS eIDAS QES CA 1	DBCD76BD50F970F5
CN = TeleSec PKS eIDAS QES CA 2	B35007958A56D225
CN = TeleSec PKS eIDAS QES CA 3	4CB7D95D06B7832F
CN = TeleSec PKS eIDAS QES CA 4	4D0560F13EC78449
CN = TeleSec PKS eIDAS QES CA 5	85046462173588B6
CN = TeleSec PKS eIDAS QES CA 6	2BB73EB776FB8D65

together with the documentation of the operator:

- “Public Key Service Certification Practice Statement”, version 4.0 as of 2019-08-01, T-Systems International GmbH

- “T-Systems Public Key Service PKI Disclosure Statement (PDS)”, version 1.0 as of 2017-06-30, T-Systems International GmbH
- “Allgemeine Geschäftsbedingungen TeleSec Public Key Service” as of 2019-10-14, Deutsche Telekom AG
- “T-Systems HBA SMC-B [HPC105] Erklärung zum Zertifizierungsbetrieb (CP/CPS)”, version 4.0 as of 2019-10-30, T-Systems International GmbH
- “T-Systems HBA [HPC106] PKI Disclosure Statement (PDS)”, version 1.1 as of 2018-03-01, T-Systems International GmbH
- “T-Systems HBA [HPC107] Nutzungsbedingungen”, version 1.0 as of 2017-06-30, T-Systems International GmbH

Conformity Assessment Result

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

Summary of the Conformity Assessment Requirements

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

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Requirements from eIDAS, Article 19, Para. 1, 2

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Requirements from eIDAS, Article 24, Para. 1 a), c), Para. 2 a), b), c), d), e), f), g), h), i), j), k), Para. 3, Para. 4

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

4 Requirements for creation of qualified certificates for electronic signatures

Requirements from eIDAS, Article 28, Para. 1, 2, 3, 4, Para. 5 a), b), Article 29, Para. 1, 2