

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

Microsec Ltd.
Ángel Sanz Briz út 13.
1033 Budapest, Hungary

to confirm that its trust service

e-Szignó NCP Certificates

fulfils all requirements defined in the standard (EN)

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

The appendix to the certificate is part of the certificate and consists of 5 pages.

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



Certificate ID: 67111.19
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Certificate valid until
2021-02-07

Essen, 2019-05-16

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 – Change Audit – ETSI EN 319 411-1, TUVIT-CA67111, e-Szignó NCP Certificates”, Version 1.1 as of 2019-05-06, 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 Policies are:

- LCP: Lightweight Certificate Policy
- NCP: Normalized Certificate Policy
- NCP+: Normalized Certificate Policy requiring a secure cryptographic device

Evaluation Target

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

e-Szignó NCP Certificates:

Issuer of CA certificate (Root CA or intermediate CA): CN = Microsec e-Szigno Root CA 2009 Certificate Serial Number: 00 c2 7e 43 04 4e 47 3f 19	
Name of CA (as in certificate)	serial number of certificate
CN = Advanced Class 3 e-Szigno CA 2009	19
CN = Advanced Code Signing Class3 e-Szigno CA 2016	00 8c 55 d8 66 52 70 2e f1 1b 33 ae 0a
CN = Advanced Pseudonymous e-Szigno CA 2009	1a
CN = Class3 KET e-Szigno CA 2018	00 bd ac 3d 35 98 4f 42 e5 56 0e 22 0a
CN = Advanced Class 2 e-Szigno CA 2009	18
CN = Advanced eIDAS Class2 e-Szigno CA 2016	00 8b 28 8a dd 98 af 79 1b 02 20 7f 0a
CN = Advanced Code Signing Class2 e-Szigno CA 2016	00 8d 8d d2 21 ee d2 53 5b 84 3e 1e 0a

Issuer of CA certificate (Root CA or intermediate CA): CN = e-Szigno Root CA 2017 Certificate Serial Number: 01 54 48 ef 21 fd 97 59 0d f5 04 0a	
Name of CA (as in certificate)	serial number of certificate
CN = e-Szigno Class3 CA 2017	00 a2 a6 92 bf 8e 59 6b 56 02 ea 8b 0a
CN = e-Szigno Class3 CodeSigning CA 2017	00 ab 5b 68 15 64 a5 20 93 18 f6 ab 0a
CN = e-Szigno Pseudonymous CA 2017	00 a8 a6 20 7e 07 5c e7 8d 92 3a f7 0a
CN = e-Szigno Class2 CA 2017	00 a1 5a 22 e9 dc 03 5b ef e8 fd 99 0a
CN = e-Szigno Class2 CodeSigning CA 2017	00 aa 7d b8 ee 27 7d aa c2 e3 e5 cb 0a

Issuer of CA certificate (Root CA or intermediate CA): CN = KGYHSZ (Public Administration Root CA - Hungary) Certificate Serial Number: 43 7c 92 a4	
Name of CA (as in certificate)	serial number of certificate
CN = Signature Class 3 KET e-Szigno CA 2009	43 7c 94 a7

together with the documentation of the operator:

- “e-Szignó Certification Authority eIDAS conform Non-Qualified Certificate for Electronic Seal Certificate Policies”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.

- “e-Szignó Certification Authority Non eIDAS covered Certificate Certificate Policies”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.
- “e-Szignó Certification Authority eIDAS conform Non-Qualified Certificate for Electronic Signature Certificate Policies”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.
- “e-Szignó Certification Authority eIDAS conform Non-Qualified Certificate for Electronic Signature Certification Practice Statement”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.
- “e-Szignó Certification Authority eIDAS conform Non-Qualified Certificate for Electronic Seal Certification Practice Statement”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.
- “e-Szignó Certification Authority Non eIDAS covered Certificates Certification Practice Statement”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.
- “e-Szignó Certification Authority eIDAS conform Non-Qualified Certificate for Electronic Signature Disclosure Statement”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.
- “e-Szignó Certification Authority eIDAS conform Non-Qualified Certificate for Electronic Seal Disclosure Statement”, version 2.8, date of effect: 2018-12-14, Microsec Ltd.
- “e-Szignó Certification Authority General Terms and Conditions”, version 1.6, effective date: 2018-12-14, Microsec Ltd.

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**