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Member of  
TÜV NORD GROUP

TÜV®

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Date  
23-February-2017

## Audit Attestation - ETSI Assessment 2017, Microsec CA's and TSU's

To whom it may concern,

This is to confirm, that TÜV Informationstechnik GmbH<sup>1</sup> has successfully audited the Microsec CA's operated by

Microsec Ltd., Záhony utca 7, H-1031 Budapest, Hungary  
registered under "01-10-047218" at Metropolitan Court of Registration (Budapest), Hungary.

The audit took place from August 23<sup>rd</sup> 2016 until 31<sup>st</sup> January 2017 according to the appropriate ETSI Technical Specifications. TÜVIT is accredited to perform such audits by DAkkS under registration D-ZE-12022-01-00<sup>2</sup>. The audit was performed and is documented and referred to in the according TÜVIT certificates, which were issued in October 2016 and February 2017:

1. TÜVIT-CA9718.16: e-Szignó Qualified Signature CAs fulfil all relevant requirements defined in Regulation (EU) No. 910/2014 (eIDAS) for creation of qualified certificates for electronic signatures, policy QCP-n and QCP-n-qscd.
2. TÜVIT-CA9726.16: e-Szignó Qualified Seal CAs fulfil all relevant requirements defined in Regulation (EU) No. 910/2014 (eIDAS) for creation of qualified certificates for electronic signatures, policy QCP-l and QCP-l-qscd.
3. TÜVIT-CA9719.16: e-Szignó Qualified Time-Stamp TSAs fulfil all relevant requirements defined in Regulation (EU) No. 910/2014 (eIDAS) for creation of qualified electronic time stamps.

<sup>1</sup> in the following termed shortly „TÜVIT“

<sup>2</sup> <http://www.dakks.de/en/content/accredited-bodies-dakks?Regnr=D-ZE-12022-01-00>

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4. TUVIT-CA9720.16: e-Szignó Qualified Preservation services fulfil all relevant requirements defined in Regulation (EU) No. 910/2014 (eIDAS) for preservation of electronic signatures and seals.
5. TUVIT-CA6793.17: Issuing e-Szignó NCP Certificates fulfils all requirements defined in the standard (EN) ETSI EN 319 411-1 V1.1.1 (2016-02), policy NCP.
6. TUVIT-CA6794.17: e-Szignó Website Authentication CAs fulfil all requirements defined in the standard (EN) ETSI EN 319 411-1 V1.1.1 (2016-02), policy OVCP.

The Microsec CAs have been issued under the following Root CA which had been covered and successfully audited according to ETSI EN 319 401 v2.1.1 (2016-02), ETSI EN 319 411-1, V1.1.1 (2016-02) as well as ETSI EN 319 411-2, V2.1.1 (2016-02):

Root 1, Friendly Name: "Microsec e-Szigno Root CA 2009", audited for policy QCP, NCP+, NCP, OVCP, DVCP and LCP

CN: Microsec e-Szigno Root CA 2009

Thumb Print (SHA-1): 89 DF 74 FE 5C F4 0F 4A 80 F9 E3 37 7D 54 DA 91 E1 01 31 8E

Certificate Serial #: 00 C2 7E 43 04 4E 47 3F 19

The assessment covered the period from February 1<sup>st</sup>, 2016 until January 31<sup>st</sup>, 2017.

The next full assessment has to be successfully finalized before January 31<sup>st</sup>, 2018 in order to update this audit attestation according to the CA/B Forum requirements.

The assessment performed covered all relevant CAs, including the root as described in the aforementioned certificate that has been issued to Microsec. The full PKI hierarchy has been documented during the audit – see Appendix I to this audit attestation.

Microsec may publish this audit attestation in a publicly-accessible location, as required.

In case of any question, please contact Mr Clemens Wanko (phone: 586, fax: –555, email: C.Wanko@tuvit.de).

With kind regards  
**TÜV Informationstechnik GmbH**  
**IT Infrastructure**

i. V.

  
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i. A.

  
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Enclosure: Appendix I – Microsec PKI hierarchy

## Appendix I: Microsec PKI hierarchy

### **RootCA:**

Microsec e-Szigno Root CA 2009

### **QCP SubCA:**

- Qualified e-Szigno CA 2009
- Qualified e-Szigno QCP CA 2012
- Qualified Pseudonymous e-Szigno CA 2009
- Qualified e-Szigno Organization CA 2016

### **NCP+ SubCA:**

- Advanced Class 3 e-Szigno CA 2009
- Advanced Code Signing Class3 e-Szigno CA 2016
- e-Szigno SSL CA 2014

### **NCP SubCA:**

- Advanced Class 3 e-Szigno CA 2009
- Advanced Code Signing Class3 e-Szigno CA 2016
- e-Szigno SSL CA 2014

### **LCP SubCA:**

- Advanced Class 2 e-Szigno CA 2009
- Advanced Pseudonymous e-Szigno CA 2009
- Advanced eIDAS Class2 e-Szigno CA 2016
- Advanced Code Signing Class2 e-Szigno CA 2016
- Advanced Class 3 e-Szigno CA 2009
- Advanced Code Signing Class3 e-Szigno CA 2016
- e-Szigno SSL CA 2014

### **OVCP SubCA:**

- e-Szigno SSL CA 2014
- Class2 e-Szigno SSL CA 2016
- Online e-Szigno SSL CA 2016

### **DVCP SubCA:**

- e-Szigno SSL CA 2014
- Class2 e-Szigno SSL CA 2016
- Online e-Szigno SSL CA 2016

### **Issuing Time Stamps - Certificate of Time-Stamping Unit**

- Qualified eIDAS e-Szigno TSA 2016 01
- Qualified e-Szigno TSA 2016 01

All relevant CAs and TSUs as stated above have been covered by the audit.