



CERTIFICATE

HUNGUARD Informatics and IT R&D and General Service Provider Ltd. (6 Kékgolyó str. Budapest 1123 Hungary) as a certification authority accredited by the accreditation document No. NAH-6-0048/2018 of National Accreditation Authority by applying the certification system HUNG_TMK-2-eIDAS_20191120 **certifies**, that the qualified electronic preservation service system provided by

Microsec Micro Software Engineering & Consulting Private Company Limited by Shares.

as an electronic information system applied for trust services according to 910/2014/EU regulation in relation to electronic signatures and infrastructures **complies**

with the ETSI EN 319 401 V2.2.1 (2018-04) Electronic Signatures and Infrastructures (ESI); General Policy Requirements for Trust Service Providers European Standard.

This certificate has been issued on the basis of the Certification report **HUNG-TJ-ESIGN-R-010-2020**

Produced on commission for Microsec Micro Software Engineering & Consulting Private Company Limited by Shares
(Hungary, H-1033 Budapest, Ángel Sanz Briz str. 13.)

Certificate registration number: **HUNG-T-ESIGN-R-010-2020**

Validity start date of the certificate: 30 October, 2020

Validity end date of the certificate: 30 October, 2022

This Certificate has six pages including the Annexes containing validity terms and other attributes.

Budapest, 30 October, 2020

PH.

Endródi Zsolt
Certification director

Szűcs Ákos Balázs
Managing director

Annex 1

Validity terms of the certificate

1 The trust service where the certified electronic information system applied in based on:

Category of Service ¹	Qualified preservation service http://uri.etsi.org/TrstSvc/Svctype/PSES/Q
Identifiers of Trusted Service Policy:	OID: 1.3.6.1.4.1.21528.2.1.1.187.2.17
Type of certificate policies ²	itu-t(0) identified-organization(4) etsi(0) pres-service-policies(19511) policy-identifiers(1) qualified (2)
Identifier of Practice Statement of Trusted Service (ASZ-MIN):	OID: 1.3.6.1.4.1.21528.2.1.1.188.2.17
Acceptance confirmation certificates:	<p>serial=011DD10EA75251CA5A1AC700E00A Subject: C=HU,L=Budapest,O=Microsec zrt.,2.5.4.97=VATHU-23584497-2-41,CN=e-Szignó Archívum,emailAddress=info@e-szigno.hu,serialNumber=1.3.6.1.4.1.21528.2.3.2.76 Issuer: C=HU,L=Budapest,O=Microsec Ltd.,CN=Qualified e-Szigno QCP CA 2012,emailAddress=info@e-szigno.hu</p> <p>serial=018FBF8D36A82E274F8B3C94860A Subject: C=HU,L=Budapest,O=Microsec zrt./2.5.4.97=VATHU-23584497-2-41, CN= e-Szignó Archívum /emailAddress=info@e-szigno.hu/serialNumber=1.3.6.1.4.1.21528.2.3.2.76 Issuer: C=HU, L=Budapest, O=Microsec Ltd., CN=Qualified e-Szigno QCP CA 2012/emailAddress=info@e-szigno.hu</p>

¹ Based on ETSI TS 119 612 V2.2.1 (2016-04) 5.5.1.1 chapter

² Based on ETSI TS 119 511 V1.1.1 (2019-06) 4.3.2 chapter

2 Review of the system evaluation must be enforced in the following cases in order to confirm the results of the initial system evaluation certified in this document, to maintain the validity of certificate:

- once a year in the validity period of the Certificate (planned system evaluation review),
- responding to the main modifications in the system architecture or functionality (special).

3 Significant changes in the architecture or functionality of the system under operation must be reported by the Customer to the Certifier within 30 days after the modification went into operation. Furthermore, the Customer must send the documentation of the change in detail, which are commensurate with the former evaluation level. The Certifier evaluates the effects of the modification and decides on the necessity of a special system evaluation review in order to maintain the certificate validity.

4 When compliance is achieved, the Certifier fills out a Certificate Maintenance Record for the actual system state. The Customer must provide the terms of the planned or special system evaluation review.

Annex 2

Document containing the requirements

ETSI EN 319 401 V2.2.1 (2018-04) Electronic Signatures and Infrastructures (ESI);
General Policy Requirements for Trust Service Providers

Annex 3

Further features of the certification

This certificate based on contract signed on 06 July 2020 and the assessment started on 08 July 2020. This certificate has been issued according to the following:

- Evaluation report for Microsec Micro Software Engineering & Consulting Private Limited Company by Shares as a qualified trusted service provider based on ETSI EN 319 401 V2.2.1 (2018-04) standard v1.0 (C435-01/P/E-2020-ÉJ2)

Locations of assessment:

Central Site with offices, location of RA activities	Ángel Sanz Briz út 13, 1033 Budapest, Hungary. South Area of Graphisoft Park
Graphisoft serverroom	Záhony utca 7. D building, 1031 Budapest, Hungary 700 m away from central site
Dataplex serverroom	Asztalos Sándor út 13. 1087 Budapest, Hungary 10 km away from central site

Considered laws

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

2015 CCXXII. law the general rules of electronic administration and trust services

24/2016. (VI. 30.) BM decree on detailed requirements of trust services and trust service providers

Considered document about methodology

ISO/IEC 27002:2018 Information technology - Security techniques - Code of practice for information security management

NIST Special Publication 800-53 Revision 4 Security and Privacy Controls for Federal Information Systems and Organizations

NIST Special Publication 800-53A Revision 4 Assessing Security and Privacy Controls in Federal Information Systems and Organizations: Building Effective Assessment Plans (December 2014)

ETSI TS 119 511 V1.1.1 (2019-06) Policy and security requirements for trust service providers providing long-term preservation of digital signatures or general data using digital signature techniques.

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