



CERTIFICATE MAINTENANCE RECORD

HUNGUARD Informatics and IT R\&D and General Service Provider Ltd.
(6 Kékgyólyó str. Budapest 1123 Hungary) as a certification authority accredited by
the accreditation document No. NAH-6-0048/2023 of NAH as described in the
applied certification system HUNG_TMK-2-rendszer_20251110

in Certificate Maintenance Process

upholds

the claims of the **HUNG-T-SYS-047-2025** Certificate
for

the system of Microsec V2X PKI service

provided by

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

according to the status held on 17th December 2025.

This certificate maintenance record has been issued based on the Maintenance
report v1.1

C435-13/PF01_2025

Produced on commission for Microsec Micro Software Engineering & Consulting
Private Company Limited by Shares

(13 Ángel Sanz Briz Road, Budapest, 1033 Hungary)

The system conformance must be confirmed in yearly review procedures.

Registration number of this Maintenance Record: **HUNG-TK-SYS-047-2-2025**

Budapest, 22 December 2025

[Signature box]

Endródi Zsolt Attila
Certification director

LS.

[Signature box]

Szűcs Ákos Balázs
Managing director

Annex 1

Validity terms of the Certificate

The first section in the Annex 1 of the HUNG-T-SYS-047-2025 Certificate has been changed as described below:

1. The Microsec V2X PKI service related to the certified system is defined in the following documents:

Root CA Service

CPS Title:	Microsec Ltd. V2X Cooperative Intelligent Transport Systems Root CA Certification Practice Statement
CPS OID:	1.3.6.1.4.1.21528.4.1.1.1
CPS version:	4.2
Date of effect:	2025-12-16

Enrolment Authority Service

CPS Title:	Microsec Ltd. V2X Cooperative Intelligent Transport Systems Enrolment Authority Certification Practice Statement
CPS OID:	1.3.6.1.4.1.21528.4.1.1.2
CPS version:	4.0
Date of effect:	2025-04-09

Authorization Authority Service

CPS Title:	Microsec Ltd. V2X Cooperative Intelligent Transport Systems Authorization Authority Certification Practice Statement
CPS OID:	1.3.6.1.4.1.21528.4.1.1.3
CPS version:	4.0
Date of effect:	2025-04-09

The Microsec V2X PKI service is provided within the following audited PKI hierarchies:

ECTL Level 1 PKI

Root CA:	Name	3_Microsec-CCMS-RCA-2024_L1
	hashedId8	e9076bd01b73dade
Root CA ¹ :	Name	3_Microsec-CCMS-RCA-2024_L1
	hashedId8	f85ca0aa47c2212a
Distribution Centre (DC):	http://microsec-ccms-dc-2024-l1.v2x-pki.com http://microsec-ccms-dc-2025-l1.v2x-pki.com	

ECTL Level 2 PKI

Root CA:	Name	3_Microsec-CCMS-RCA-2024_L2
	hashedId8	b1fc75cd5a80c630
Root CA ² :	Name	3_Microsec-CCMS-RCA-2024_L2
	hashedId8	8fcdf36ea7fb58a4
Distribution Centre (DC):	http://microsec-ccms-dc-2024-l2.v2x-pki.com http://microsec-ccms-dc-2025-l2.v2x-pki.com	

¹ Between December 2025 and March 2026, the Root CA Service Provider performs a re-key of the existing Microsec L1 Root CA certificate with using RCA Link Certificate Message, according to the CPOC Protocol. For this purpose, the Root CA Service Provider has issued a new Root CA certificate.

² Between December 2025 and March 2026, the Root CA Service Provider performs a re-key of the existing Microsec L2 Root CA certificate with using RCA Link Certificate Message, according to the CPOC Protocol. For this purpose, the Root CA Service Provider has issued a new Root CA certificate.