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# Assurance Continuity Maintenance Report

# SECORA™ ID X v1.1 (SLJ52GxAyyyzX)

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|---|---|
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## CONTENTS:

# 1 Summary

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements *[AC]*, the developer's Impact Analysis Report *[IAR]* and evaluator's assessment *[EA]*. The baseline for this assessment was the Certification Report *[CR]*, the Security Target and the Evaluation Technical Report of the product certified by the NSCIB under CC-22-0031318_3.

The changes to the certified product are related to additional usage in combination with the updated underlying hardware with a minor change in the software not impacting the security functionality of the certified product. The identification of the maintained product is modified to SECORA™ ID X v1.1 (SLJ52GxAyyyzX).

Consideration of the nature of the changes leads to the conclusion that they can be classified as minor changes and that certificate maintenance is the correct path to continuity of assurance.

The resistance to attacks has not been re-assessed in the course of this maintenance process. Therefore, the assurance as outlined in the Certification Report *[CR]* is maintained for the new version of the product.

This report is an addendum to the Certification Report NSCIB-CC-0031318_3-CR *[CR]* and reproduction is authorised provided the report is reproduced in its entirety.

## 2 Assessment

### 2.1 Introduction

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements [AC], the developer's Impact Analysis Report [IAR] and evaluator's assessment [EA]. delete if no evaluator activity has been performed. The baseline for this assessment was the Certification Report [CR], the Security Target and the Evaluation Technical Report of the product certified by the NSCIB under CC-22-0031318_3.

On 13 September 2024 Infineon Technologies AG submitted a request for assurance maintenance for the SECORA™ ID X v1.1 (SLJ52GxAyyyzX).

NSCIB has assessed the *[IAR]* according to the requirements outlined in the document Assurance Continuity: CCRA Requirements *[AC]*.

In accordance with those requirements, the IAR describes (i) the changes made to the certified TOE, (ii) the evidence updated as a result of the changes and (iii) the security impact of the changes.

This is supported by the evaluator's assessment *[EA]*.

### 2.2 Description of Changes

The TOE is a Java Card Platform compliant with Java Card Specification (Classic Edition) version 3.0.5 and GlobalPlatform Specification v.2.3.1 and the GlobalPlatform Card ID Configuration v1.0. The original evaluation of the TOE was conducted as a composite evaluation and used the results of the CC evaluation of the underlying hardware certified as described in [HW CERT].

The changes to the certified product as described in the [IAR] are only related to updated hardware that has been certified in the re-certification of the hardware [HW-MA]. This update was classified by developer [IAR] and original evaluator [EA] as minor changes with no impact on security

There are no changes in the software component of the TOE, other than changing the version of the Embedded OS and ACL.

Configuration Management procedures required a change in the product identifier. Therefore, the name was modified to SECORA™ ID X v1.1 (SLJ52GxAyyyzX) to include the updated hardware component. An update of the guidance documentation is not needed.

The configuration list for the TOE has been updated as a result of the changes to include the updated Security Target *[ST]*.

## 3 Conclusion

Consideration of the nature of the changes leads to the conclusion that they can be classified as minor changes and that certificate maintenance is the correct path to continuity of assurance.

The resistance to attacks has not been re-assessed in the course of this maintenance process. Therefore, the assurance as outlined in the Certification Report *[CR]* is maintained for this version of the product.

## 4 Bibliography

This section lists all referenced documentation used as source material in the compilation of this report:

| | |
|---|---|
| [AC] | Assurance Continuity: CCRA Requirements, 2012-06-01, Version 2.1, June 2012 |
| [AGD DB] | SECORA™ ID X v1.1 Data Book, version 1.60, date: 20 August 2024 |
| [AGD SG] | SECORA™ ID X v1.1 Security Guidance, version 1.80, date: 24 July 2024 |
| [AGD SRN] | SECORA™ ID X v1.1 SLJ52GxAyyyzX System Release Notes, version 1.70, date: 20 August 2024 |
| [CR] | Certification Report SECORA ID X v1.1 (SLJ52GxAyyyzX), NSCIB-CC-0031318-CR3, version 1.0, date: 02 December 2022 |
| [EA] | Evaluator Assessment of Changes Report (EAR) SECORA™ ID X v1.1 (SLJ52GxAyyyzX) – Partial ETR, 24-RPT-1073, version 2.0, date: 24 October 2024 |
| [IAR] | Impact Analysis Report (IAR) for SECORA™ ID X v1.1 Re-certification, v0.2, 8/5/2024 |
| [HW-CERT] | BSI-DSZ-CC-1079-V3-2021 Infineon Security Controller FX_CCI_00000Fh, IFX_CCI_000010h, IFX_CCI_000026h, FX_CCI_000027h, IFX_CCI_000028h, IFX_CCI_000029h, IFX_CCI_00002Ah, FX_CCI_00002Bh, IFX_CCI_00002Ch in the design step G12 and including optional software libraries and dedicated firmware from Infineon Technologies AG, v1.0, 12 November 2021 |
| [HW-MA] | BSI-DSZ-CC-1079-V5-2024 for Infineon Security Controller FX_CCI_00000Fh, IFX_CCI_000010h, IFX_CCI_000026h, FX_CCI_000027h, IFX_CCI_000028h, IFX_CCI_000029h, IFX_CCI_00002Ah, FX_CCI_00002Bh, IFX_CCI_00002Ch in the design step G12 from Infineon Technologies AG, v1.0, 8 October 2024 |
| [NSCIB] | Netherlands Scheme for Certification in the Area of IT Security, Version 2.5, 28 March 2019 |
| [ST] | SECORA™ ID X v1.1 (SLJ52GxAyyyzX)) Security Target, Rev. 1.8, date: 25 September 2024 |

(This is the end of this report).