TrustCB B.V.

Assurance Continuity Maintenance Report

ePass Applet on JCOP 4 C1

Sponsor:	**Veridos GmbH** **Prinzregentenstraße 161** **81677 Munich** **Germany**
Developer:	**Giesecke+Devrient ePayments GmbH** **Prinzregentenstraße 161** **81677 Munich** **Germany**
Evaluation facility:	**SGS Brightsight B.V.** **Brassersplein 2** **2612 CT Delft** **The Netherlands**
Report number:	**NSCIB-CC-2300097-01-MA1**
Report version:	**1**
Project number:	**NSCIB-2300097-01**
Author(s):	**Kjartan Jæger Kvassnes**
Date:	**10 May 2024**
Number of pages:	**6**
Number of appendices:	**0**

Reproduction of this report is authorized provided the report is reproduced in its entirety.

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 under NSCIB, reference NSCIB-CC -2300097-01.

The changes to the certified product are related to to an update of the applet version with a new build number (build 15). This has also led to updates in the guidance documents produced by the developer. The identification of the maintained product is modified to ePass Applet on JCOP 4 C1.

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 -2300097-01-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]. 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 -2300097-01.

On 22 March 2024 Veridos GmbH submitted a request for assurance maintenance for the ePass Applet on JCOP 4 C1.

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 is an electronic passport representing a smart card implementing [ICAO_9303_10], [ICAO_9303_11], [TR-03110_1] and [TR-03110_3]. The original evaluation of the TOE was conducted as a composite evaluation and used the results of the CC evaluation of the underlying platform certified as described in *[CERT-PLAT-MA]*.

The changes to the certified product as described in the *[IAR]* are only related to a minor update of the applet resulting in an updated build number. This update to the software was classified by developer *[IAR]* and original evaluator *[EA]* as minor changes with no impact on security.

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, Version 2.2, 30 September 2021
[CR]	ePass Applet on JCOP 4 C1, NSCIB-2300097-01, dated 20 December 2023
[EA]	Evaluator Assessment of Changes Report (EAR) ePass Applet on JCOP 4 C1, Version 1.0 – Partial ETR, 24-RPT-399, version 3.0, dated 8 May 2024
[IAR]	Impact Analysis Report ePass Applet on JCOP 4 C1 Version 0.3, dated 29 February 2024
[CERT-PLAT-MA]	Assurance Continuity Maintenance Report JCOP 4 P71, NSCIB-CC-180212-5MA1, 23.01.2023
[NSCIB]	Netherlands Scheme for Certification in the Area of IT Security, Version 2.6, 02 August 2022
[ST]	Security Target ePass Applet on JCOP 4 C1, v1.4, 29 February 2024
[ST-Lite]	Security Target Lite ePass Applet on JCOP 4 C1, v1.4, 29 February 2024

(This is the end of this report).