TrustCB B.V.

Assurance Continuity Maintenance Report

Sm@rtCafé® Expert 8.0 C2

Sponsor and 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-2300006-01-MA**
Report version:	**1**
Project number:	**NSCIB-2300006-01**
Author(s):	**Jordi Mujal**
Date:	**18 September 2023**
Number of pages:	**5**
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-23-2300006-01.

The changes to the certified product are limited to a few updates of the TOE guidance. The identification of the maintained product is Sm@rtCafé® Expert 8.0 C2. The identification of the maintained product is Sm@rtCafé® Expert 8.0 C2.

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-2300006-01-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]. 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 NSCIB-CC-23-2300006-01.

On 09 August 2023 Giesecke+Devrient ePayments GmbH submitted a request for assurance maintenance for the Sm@rtCafé® Expert 8.0 C2.

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 multi-purpose Java card where applets of different kinds can be installed. 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 the minor update of the guidance documents *[AGD_OPE]* and *[AGD_PRE]*.

There are no changes in the hardware and software component of the TOE.

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, Version 2.2, September 2021
[AGD_OPE]	Operational User Guidance Sm@rtCafé® Expert 8.0 C2, Version 2.7, 10 July 2023
[AGD_PRE]	Preparative Procedures Sm@rtCafé® Expert 8.0 C2, Version 2.6, 03 August 2023
[CR]	Certification Report Sm@rtCafé® Expert 8.0 C2, NSCIB-CC-2300006-01-CR, version 1, 24 May 2023.
[EA]	Evaluator Assessment of Changes Report (EAR) Sm@rtCafe Expert 8.0 C2 – Partial ETR, 23-RPT-870, version 3.0, 14 September 2023.
[IAR]	Impact Analysis Report Sm@rtCafé® Expert 8.0 C2, version 1.1, 03 August 2023.
[HW-CERT]	BSI-DSZ-CC-1107-V3-2022 for IFX_CCI_00002Dh, IFX_CCI_000039h, IFX_CCI_00003Ah,IFX_CCI_000044h, IFX_CCI_000045h, IFX_CCI_000046h,IFX_CCI_000047h, IFX_CCI_000048h, IFX_CCI_000049h,IFX_CCI_00004Ah, IFX_CCI_00004Bh,IFX_CCI_00004Ch, IFX_CCI_00004Dh, IFX_CCI_00004Ehdesign step T11 with firmware 80.306.16.0 & 80.306.16.1,optional NRG™ SW 05.03.4097, optional HSLv3.52.9708, UMSLC lib v01.30.0564, optional SCLv2.15.000 and v2.11.003, optional ACL v3.33.003 andv3.02.000, optional RCL v1.10.007, optional HCLv1.13.002 and user guidance, 16 May 2022
[NSCIB]	Netherlands Scheme for Certification in the Area of IT Security, Version 2.6, 02 August 2022
[ST]	Giesecke+Devrient ePayments Security Target Sm@rtCafé® Expert 8.0 C2, Version 4.2/Status 03.08.2023

(This is the end of this report).