



Assurance Continuity Maintenance Report

BSI-DSZ-CC-0908-2013-MA-02

**Bundesdruckerei Document Reading
Application, Version: 1.2.1129; Terminal
Firmware Version 2.0.36**

from

Bundesdruckerei GmbH



Common Criteria Recognition
Arrangement



The IT product identified in this report was assessed according to the *Assurance Continuity: CCRA Requirements*, version 2.1, June 2012 and the developers Impact Analysis Report (IAR). The baseline for this assessment was the Certification Report, the Security Target and the Evaluation Technical Report of the product certified by the Federal Office for Information Security (BSI) under BSI-DSZ-CC-0908-2013.

The certified product itself did not change. The changes are related to a new codesigner certificate of the firmware. Consideration of the nature of the change leads to the conclusion that it is classified as a minor change 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 statement as outlined in the Certification Report BSI-DSZ-CC-0908-2013 dated 18. December 2013 is of relevance and has to be considered when using the product. Details can be found on the following pages.

This report is an addendum to the Certification Report BSI-DSZ-CC-0908-2013.

Bonn, 27 June 2014



SOGIS Recognition
Agreement

Assessment

The IT product identified in this report was assessed according to the *Assurance Continuity: CCRA Requirements* [1] and the Impact Analysis Report (IAR) [2]. The baseline for this assessment was the Certification Report of the certified product (Target of Evaluation, TOE) [3], its Security Target and the Evaluation Technical Report as outlined in [3].

The vendor for the Bundesdruckerei Document Reading Application, Version: 1.2.1129; Terminal Firmware Version 2.0.36, Bundesdruckerei GmbH, submitted an IAR [2] to the BSI for approval. The IAR is intended to satisfy the requirements outlined in the document *Assurance Continuity: CCRA Requirements* [1]. 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.

The Bundesdruckerei Document Reading Application, firmware file was changed due to a new codesigner certificate. Configuration Management procedures required a change in the product identifier. Therefore the version number of the so called "Rest of the terminal firmware (including the operating system)" changed from 2.0.34 to 2.0.36.

Conclusion

There is no change of the TOE but a change of the signature of the firmware file plus the version number of the terminal firmware. The change has no effect on assurance. As a result of the changes the configuration list for the TOE has been updated [5].

The Security Target [4] is still valid for the TOE.

Consideration of the nature of the change leads to the conclusion that it is classified as a minor change and that certificate maintenance is the correct path to continuity of assurance.

Therefore, BSI agrees that the assurance as outlined in the Certification Report [3] is maintained for this version of the product.

The resistance to attacks has not been re-assessed in the course of this maintenance process. Therefore, the assurance statement as outlined in the Certification Report BSI-DSZ-CC-0908-2013 dated 18. December 2013 is of relevance and has to be considered when using the product.

Additional obligations and notes for the usage of the product:

All aspects of assumptions, threats and policies as outlined in the Security Target not covered by the TOE itself need to be fulfilled by the operational environment of the TOE.

The customer or user of the product shall consider the results of the certification within his system risk management process. In order for the evolution of attack methods and techniques to be covered, he should define the period of time until a re-assessment for the TOE is required and thus requested from the sponsor of the certificate.

This report is an addendum to the Certification Report [3].

References

- [1] Common Criteria document “Assurance Continuity: CCRA Requirements”, version 2.1, June 2012
- [2] IAR – Impact Analysis Report, 2014-16-CC_VLT_Anlage_IAR, V0.3, 12.06.2014, Bundesdruckerei GmbH (confidential document)
- [3] Certification Report BSI-DSZ-CC-0908-2013 for for Bundesdruckerei Document Reading Application Version 1.2.1129 from Bundesdruckerei GmbH, Bundesamt für Sicherheit in der Informationstechnik, 18.12.2013
- [4] Security Target BSI-DSZ-CC-0908-2013, Version 1.2.12, 18.10.2013, Security Target - Bundesdruckerei Document Reading Application, Bundesdruckerei GmbH
- [5] Update Configuration List Document Reading Application Version 1.2.1129 and firmware version number 2.0.36, (confidential document)