



## Assurance Continuity Maintenance Report

**BSI-DSZ-CC-0737-2012-MA-01**

**Bundesdruckerei Document Reading  
Application, Version 1.1.1102**

from

**Bundesdruckerei GmbH**



Common Criteria Recognition  
Arrangement



The IT product identified in this report was assessed according to the *Assurance Continuity: CCRA Requirements*, version 1.0, February 2004 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-0737-2012.

The certified product itself did not change. The changes are related to a firmware update which is not part of the TOE but of the TOE operational environment. The firmware has undergone some corrections, optimizations and improvements and was changed from version 1.3.6 to version 1.4.6. Because TOE itself did not change the TOE name remains the same. The change has no effect on assurance.

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-0737-2012 dated 24 April 2012 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-0737-2012.

Bonn, 22 August 2012



## 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 1.1.1102 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 certified product Bundesdruckerei Document Reading Application, Version 1.1.1102 itself did not change. The changes are related to a firmware update which is not part of the TOE but of the TOE operational environment. The firmware has undergone some corrections, optimizations and improvements and was changed from version 1.3.6 to version 1.4.6. Because TOE itself did not change the TOE name remains the same. The change has no effect on assurance.

## Conclusion

There is no change to the TOE but a change of its operational environment. The firmware has been changed. The firmware is not part of the TOE but part of the overall product. Therefore the change has no effect on assurance. As a result the configuration list for the TOE did not need to be updated and remains the same as in the baseline certificate.

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-0737-2012 dated 24 April 2012 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 CCIMB-2004-02-009 “Assurance Continuity: CCRA Requirements”, version 1.0, February 2004
- [2] Impact Analysis Report: Änderungsanzeige der Bundesdruckerei GmbH, Personalausweit / eAT, Leseterminal, Bdr-Änderungsnummer 2012-14, Date 11.07.2012 (confidential document)
- [3] Certification Report BSI-DSZ-CC-0737-2012 for for Bundesdruckerei Document Reading Application, Version 1.1.1102, Bundesamt für Sicherheit in der Informationstechnik, 24 April 2012
- [4] Security Target BSI-DSZ-CC-0737-2012, Version 1.2.3, 07.03.2012, Bundesdruckerei Document Reading Application, Bundesdruckerei GmbH