



## Assurance Continuity Maintenance Report

**BSI-DSZ-CC-0817-2013-MA-02**

**TCOS Identity Card Version 1.1 Release  
1-PI/P60D144,**

from

**T-Systems International GmbH**



SOGIS  
Recognition Agreement

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-0817-2013.

The change to the certified product is the integration of a different type of inlay. The change has no effect on assurance. The identification of the maintained product is indicated by a new version number compared to the certified product.

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-0817-2013 dated 20 March 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-0817-2013.



Common Criteria  
Recognition Arrangement  
for components up to  
EAL 4

Bonn, 10 December 2014

The Federal Office for Information Security



## 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 TCOS Identity Card Version 1.1 Release 1-PI/P60D144, T-Systems International 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 TCOS Identity Card Version 1.1 Release 1-PI/P60D144 was changed due to an other type of inlay. This inlay has already been certified within the scope of the certificate BSI-DSZ-CC-0952-2014 [6]. The change leads to an update of the Administrator's Guidance [7] and the Operational Guidance [8]. Configuration Management procedures required a change in the product identifier. Therefore the version number changed from TCOS Identity Card Version 1.1 Release 1/P60D144 to TCOS Identity Card Version 1.1 Release 1-PI/P60D144.

## Conclusion

The change to the TOE is at the level of an other type of inlay. 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 was editorially updated [4].

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-0817-2013 dated 20 March 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] Auswirkungsanalyse zum Antrag auf Maintenance eines bestehenden IT-Sicherheitszertifikates auf eine geänderte Version von TCOS Identity Card Version 1.1 Release 1/P60D144. Inlayfertigung bei der BDr, Version 0.2, 21.11.2014, T-Systems International GmbH
- [3] Certification Report BSI-DSZ-CC-0817-2013 for TCOS Identity Card Version 1.1 Release 1/P60D144, 20 March 2013, Bundesamt für Sicherheit in der Informationstechnik
- [4] Security Target BSI-DSZ-CC-0817-2013, Version 1.1.1, 24 November 2014, Specification of the Security Target TCOS Identity Card Version 1.1 Release 1-PI/P60D144, T-Systems International GmbH
- [5] Konfigurationsliste von TCOS Identity Card Version 1.1 Release 1-PI/NXP P60D144, Version 1.3, 08.12.2014, T-Systems International GmbH (Confidential document)
- [6] Certification Report BSI-DSZ-CC-0952-2014 for STARCOS 3.5 ID GCC C2R, 17 November 2014, Bundesamt für Sicherheit in der Informationstechnik
- [7] TCOS Identity Card Version 1.1 Release 1-PI, Administrator's Guidance, Version 1.1, 01.12.2014, T-Systems International GmbH
- [8] TCOS Identity Card Version 1.1 Release 1-PI, Operational Guidance, Version 1.1, 01.12.2014, T-Systems International GmbH