



Bundesamt  
für Sicherheit in der  
Informationstechnik

## Assurance Continuity Maintenance Report

**BSI-DSZ-CC-0528-2008-MA-01**

**TCOS Passport Version 2.02-  
EAC/SLE66CLX800PE-a14**

from

**T-Systems Enterprise Services GmbH**



Common Criteria Recognition  
Arrangement  
for components up to EAL4

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-0528-2008.

The change to the certified product is at the level of the underlying hardware and the guidance, a change that 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.

Therefore, the assurance as outlined in the Certification Report BSI-DSZ-CC-0528-2008 is maintained for this version of the product. Details can be found on the following pages.

This report is an addendum to the Certification Report BSI-DSZ-CC-0528-2008.

Bonn, 11 November 2008



## 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], the Security Target [4] and the Evaluation Technical Report as outlined in [3].

The vendor for the TCOS Passport Version 2.0 Release 2-EAC/SLE66CLX800PE-a14, T-Systems Enterprise Services 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 Passport Version 2.0 Release 2-EAC/SLE66CLX800PE-a14 was changed due to a change in the Administrator Guidance [6] that followed from an upgrade of the underlying hardware to the next design step. Since the change is not significant from the standpoint of security, however Configuration Management procedures required a change in the version number from TCOS Passport Version 2.0 Release 2-EAC/SLE66CLX800PE to TCOS Passport Version 2.0 Release 2-EAC/SLE66CLX800PE-a14.

## Conclusion

The change to the TOE is at the level of the underlying hardware and the guidance, a change that has no effect on assurance. Examination of the evidence indicates that the changes performed are limited to the update of the Guidance that followed from an upgrade of the underlying hardware from design step e12 to design step a14 [7] which is certified under BSI-DSZ-CC-0482-2008 [8]. The vendor for the TCOS Passport Version 2.0 Release 2-EAC/SLE66CLX800PE-a14, T-Systems Enterprise Services GmbH, submitted an updated Security Target [4] including a remark to the additional hardware platform. 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. This report is an addendum to the Certification Report [3].

## References

- [1] Common Criteria document CCIMB-2004-02-009 "Assuarance Continuity: CCRA Requirements", version 1.0, February 2004
- [2] Änderungsanzeige zum Antrag auf Ausdehnung eines bestehenden IT-Sicherheitszertifikates auf eine geänderte Version von TCOS Passport Version 2.02-EAC/SLE66CLX800PE, Version 0.51, 21.10.2008, T-Systems (confidential document)
- [3] Certification Report BSI-DSZ-CC-0528-2008 for TCOS Passport Version 2.02-EAC/SLE66CLX800PE, Bundesamt für Sicherheit in der Informationstechnik, 12.08.2008
- [4] Specification of the Security Target TCOS Passport Version 2.0 Release 2 / SLE66CLX800PE Extended Access Control, 23.10.2008, Version 2.0.2.a14, BSI-DSZ-CC-0507-2008, T-Systems
- [5] Konfigurationsliste von TCOS Passport Version 2 Release 2-EAC /P5CD080V0B und TCOS Passport Version 2 Release 2-EAC /SLE66CLX800PE-a14, Version 0.61, 11.11.2008, T-Systems (confidential document)
- [6] Administrator's Guide for TCOS Passport Version 2.0 Release 2-EAC, Version 1.01, 31.10.2008, T-Systems
- [7] Security Target BSI-DSZ-CC-0482, SLE66CLX800PE / m1581-e13/a14, SLE66CLX800PEM / m1580-e13/a14, SLE66CLX800PES / m1582-e13/a14, SLE66CX800PE / m1599-e13/a14, SLE66CLX360PE / m1587-e13/a14, SLE66CLX360PEM / m1588-e13/a14, SLE66CLX360PES / m1589-e13/a14, SLE66CLX180PE / m2080-a14, SLE66CLX180PEM / m2081-a14, SLE66CLX120PE / m2082-a14, SLE66CLX120PEM / m2083-a14, all optional with RSA2048 V1.5 and ECC V1.1, Version 1.2, 09.01.2008, Infineon AG
- [8] Certification Report BSI-DSZ-CC-0482-2008 for SLE66CLX800PE / m1581-e13/a14, SLE66CLX800PEM / m1580-e13/a14, SLE66CLX800PES / m1582-e13/a14, SLE66CX800PE / m1599-e13/a14, SLE66CLX360PE / m1587-e13/a14, SLE66CLX360PEM / m1588-e13/a14, SLE66CLX360PES / m1589-e13/a14, SLE66CLX180PE / m2080-a14, SLE66CLX180PEM / m2081-a14, SLE66CLX120PE / m2082-a14, SLE66CLX120PEM / m2083-a14, all optional with RSA2048 V1.5 and ECC V1.1, Bundesamt für Sicherheit in der Informationstechnik, 27.05.2008