Assurance Continuity Maintenance Report

BSI-DSZ-CC-0494-2008-MA-02

BKK OPENLiMiT base components 2.1, version 2.1.8.1

from

OPENLiMiT SignCubes AG

Common Criteria 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-0494-2008.

The change to the certified product consists the change in the design (colour scheme), the name and the version number of the product (branding), a change that has no effect on assurance. The identification of the maintained product is indicated by a new version number compared to the originally certified product.

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

Therefore, the assurance as outlined in the Certification Report BSI-DSZ-CC-0494-2008 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-0494-2008.

Bonn, 31 March 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 [5].

The vendor for the BKK OPENLiMiT base components 2.1, version 2.1.8.1, OPENLiMiT SignCubes AG, 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 OPENLiMiT SignCubes base components 2.1, version 2.1.6.3 were changed due to BKK OPENLiMiT base components 2.1, version 2.1.8.1. The source code of the BKK OPENLiMiT base components 2.1, version 2.1.8.1 is fully based on the source code of the OPENLiMiT SignCubes base components 2.1, version 2.1.6.3. The change is not significant from the standpoint of security, however Configuration Management procedures required a change in the version number from 2.1.6.3 to version number 2.1.8.1.

Conclusion

The change to the TOE is at the level of the low level design and consists the change of the name and the version number from the product (branding), the design (colour scheme) and therefore subsequently to the Integrity Tool and the user guidence. A change that has no effect on assurance.

Examination of the evidence indicates that the changes required are limited to the identification of the delivered software and thus of the TOE. In comparison to the documents of the baseline certification the Security Target [6] and the user guidance [7] of the BKK OPENLiMiT base components 2.1, version 2.1.8.1 were revised editorially. 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 "Assurance Continuity: CCRA Requirements", version 1.0, February 2004

[2]   Impact Analysis Report, version 1.3, 2008-03-27, Maintenance Report, BKK OPENLiMiT base components 2.1, version 2.1.8.1, OPENLiMiT SignCubes AG (confidential document)

[3]   Certification Report, 2008-02-29, BSI-DSZ-CC-0494-2008 for OPENLiMiT SignCubes base components 2.1, version 2.1.6.3 from OPENLiMiT SignCubes AG, Bundesamt für Sicherheit in der Informationstechnik

[4]   Security Target BSI-DSZ-CC-0494-2008, version 2.1, 2008-01-02, Security Target (ST) Electronic Signature Application OPENLiMiT SignCubes base components 2.1 version 2.1.6.3, OPENLiMiT SignCubes AG

[5]   Evaluation Technical Report, version 1.0, 2008-01-25, T-Systems GEI GmbH (confidential document)

[6]   Security Target BSI-DSZ-CC-0494-2008-MA-02, version 1.2, 2008-01-24, Security Target (ST) Electronic Signature Application BKK OPENLiMiT base components 2.1, version 2.1.8.1, OPENLiMiT SignCubes AG

[7]   User Guidance BKK OPENLiMiT base components 2.1, version 2.1.8.1, OPENLiMiT SignCubes AG, provided by OENLiMiT SignCubes GmbH