



Assurance Continuity Maintenance Report

BSI-DSZ-CC-0533-2009-MA-01
STARCOS 3.4 Health eGK C2
from
Giesecke & Devrient 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-0533-2009.

The change to the certified product is at the level of the developer documentation and the corresponding software implementation, 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-0533-2009 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-0533-2009.

Bonn, 20. August 2009



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 STARCOS 3.4 Health eGK C2, Giesecke & Devrient 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 STARCOS 3.4 Health eGK C1 was changed due to a security irrelevant modification of a parameter in the document 'Spezifikation Generische Applikation' [6] and the corresponding software implementation. The change is not significant from the standpoint of security, however Configuration Management procedures required a change in the version number from STARCOS 3.4 Health eGK C1 to STARCOS 3.4 Health eGK C2.

Conclusion

The change to the TOE is at the level of a security irrelevant change of the developer documentation and the corresponding software implementation, a change that has no effect on assurance. Examination of the evidence indicates that the changes performed are limited to the document 'Spezifikation Generische Applikation' and the corresponding implementation file of the TOE. The Security Target [4] is still valid for the changed 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.

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 STARCOS 3.4 Health eGK C2, Version 1.0, 20th July 2009, Giesecke & Devrient GmbH (confidential document)
- [3] Certification Report BSI-DSZ-CC-0533-2009 for STARCOS 3.4 Health eGK C1, Bundesamt für Sicherheit in der Informationstechnik, 30th April 2009
- [4] Security Target Lite STARCOS 3.4 Health eGK C2, Version 1.1, 15th July 2009, Giesecke & Devrient GmbH (sanitised public document)
- [5] Configuration List STARCOS 3.4 Health eGK C2, Version 1.9, 20th July 2009, Giesecke & Devrient GmbH (confidential document)
- [6] Spezifikation Generische Applikation STARCOS 3.4 Health eGK C2, Version 0.62, 15th July 2009, Giesecke & Devrient GmbH