



## Assurance Continuity Maintenance Report

BSI-PP-0020-V2-2007-MA-01

### Protection Profile

for

### electronic Health Card (eHC)– elektronische Gesundheitskarte (eGK), Version 2.5

developed on behalf of the

### Federal Ministry of Health, Germany

Assurance Package: EAL 4 augmented with  
ADV\_IMP.2, AVA\_MSU.3 and AVA\_VLA.4



Common Criteria Arrangement

The Protection Profile identified in this report was assessed according to the *Assurance Continuity: CCRA Requirements*, version 1.0, February 2004. The baseline for this assessment was the Certification Report, the Protection Profile and the Evaluation Technical Report of the Protection Profile certified by the Federal Office for Information Security (BSI) under BSI-PP-0020-V2-2007.

The change to the certified Protection Profile is at the level of editorielle changes, minor changes of the access control policy and editorielle changes of SFR operations, changes that have no effect on assurance. The identification of the maintained Protection Profile is indicated by a new version number compared to the certified Protection Profile.

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-PP-0020-V2-2007 is maintained for this version of the Protection Profile. Details can be found on the following pages.

This report is an addendum to the Certification Report BSI-PP-0020-V2-2007.

Bonn, 26. March 2008



## Assessment

The Protection Profile 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 Protection Profile [3], the Protection Profile [4] and the Evaluation Technical Report as outlined in [3].

The author of the Protection Profile for the electronic Health Card (eHC) – elektronische Gesundheitskarte (eGK), SRC 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 PP, (ii) the evidence updated as a result of the changes and (iii) the security impact of the changes.

The Protection Profile for electronic Health Card (eHC) – elektronische Gesundheitskarte (eGK) was changed due to the inclusion of a new version of the eHC specifications as a reference as well as a changed access control policy SFP\_access\_rules and changes to the operations of the Security Functional Requirements regarding cryptography to be independent of further development of the cryptographical standards in accordance with the specifications. The change is not significant from the standpoint of security. The version number of the Protection Profile has changed from version 2.0 to version 2.5.

## Conclusion

The change to the TOE is at the level of an updated reference and of the modification of editorielle changes, minor changes of the access control policy and editorielle changes of SFR operations, changes that have 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.

Therefore, BSI agrees that the assurance as outlined in the Certification Report [3] is maintained for this version of the Protection Profile. This report is an addendum to the Certification Report [3]. The version number of the Protection Profile has changed from version 2.0 to version 2.5.

## References

- [1] Common Criteria document CCIMB-2004-02-009 "Assurance Continuity: CCRA Requirements", version 1.0, February 2004
- [2] Impact Analysis for the Common Criteria Protection Profile for the electronic Health Card (eHC) BSI-PP-0020-V2-2007-MA01, Version 1.0, 02.01.2008
- [3] Certification Report BSI-PP-0020-V2-2007 for „Protection Profile for the electronic Health Card (eHC) – elektronische Gesundheitskarte (eGK), Version 2.0 developed on behalf of the Federal Ministry of Health, Germany“, Bundesamt für Sicherheit in der Informationstechnik, (15. February 2007)
- [4] Protection Profile for the electronic Health Card (eHC) – elektronische Gesundheitskarte (eGK) developed on behalf of the Federal Ministry of Health, Germany, Version 2.5, 02.01.2008