



Bundesamt
für Sicherheit in der
Informationstechnik

Assurance Continuity Maintenance Report

BSI-CC-PP-0056-V2-2012-MA-01

**Machine Readable Travel Document with
„ICAO Application”, Extended Access Control
with PACE, Version 1.3.1**

from

**Bundesamt für Sicherheit in der
Informationstechnik**



Common Criteria Recognition
Arrangement
for components up to EAL4



The Protection Profile 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 and the Evaluation Technical Report of the Protection Profile certified by the Federal Office for Information Security (BSI) under BSI-CC-PP-0056-V2-2012.

The change to the Protection Profile is at the level of documentation. The change has no effect on assurance. The identification of the maintained Protection Profile is indicated by a new version number compared to the certified Protection Profile.

The certified Protection Profile itself did not change. The change is related to an update of a referenced document.

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 statement as outlined in the Certification Report BSI-CC-PP-0056-V2-2012 dated 10 February 2012 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-CC-PP-0056-V2-2012.

Bonn, 26 March 2012



Bundesamt für Sicherheit in der Informationstechnik

Godesberger Allee 185-189 - D-53175 Bonn - Postfach 20 03 63 - D-53133 Bonn
Phone +49 228 99 9582-0 - Fax +49 228 9582-5477 - Infoline +49 228 99 9582-111

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

The vendor for the Protection Profile Machine Readable Travel Document with „ICAO Application“, Extended Access Control with PACE, Version 1.3.1 [4], Bundesamt für Sicherheit in der Informationstechnik, submitted an IAR [2] 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 Protection Profile (ii) the evidence updated as a result of the changes and (iii) the security impact of the changes.

The Protection Profile Machine Readable Travel Document with „ICAO Application“, Extended Access Control with PACE, Version 1.3.1 [4] was changed due to an update of the referenced technical document “Technische Richtlinie TR-03110” from version 2.05 [5] to version 2.1 [6]. Configuration Management procedures required a change in the identifier of the Protection Profile. Therefore the version number changed from 1.3.0 to 1.3.1.

The certified Protection Profile itself did not change.

Conclusion

The change to the Protection Profile is at the level of documentation. The change has 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].

References

- [1] Common Criteria document CCIMB-2004-02-009 "Assurance Continuity: CCRA Requirements", version 1.0, February 2004
- [2] Auswirkungsanalyse (IAR) für Änderungen im „Common Criteria Protection Profile Machine Readable Travel Document with „ICAO Application“, Extended Access Control with PACE (EAC PP)“ Version 1.3.0 nach Version 1.3.1, 12 March 2012, BSI (confidential document)
- [3] Certification Report BSI-CC-PP-0056-V2-2012 for Common Criteria Protection Profile Machine Readable Travel Document with "ICAO Application", Extended Access Control with PACE, Version 1.3, Bundesamt für Sicherheit in der Informationstechnik, 10 February 2012
- [4] Common Criteria Protection Profile Machine Readable Travel Document with „ICAO Application“, Extended Access Control with PACE (EAC PP), Version 1.3.1, 22 March 2012, BSI
- [5] Technical Guideline TR-03110, Advanced Security Mechanisms for Machine Readable Travel Documents – Extended Access Control (EAC), Password Authenticated Connection Establishment (PACE), and Restricted Identification (RI), Version 2.05, October 2010, BSI
- [6] Technical Guideline TR-03110-1, Advanced Security Mechanisms for Machine Readable Travel Documents –Part 1 – eMRTDs with BAC/PACEv2 and EACv1, Version 2.10, 20 March 2012, BSI