



## Assurance Continuity Maintenance Report

**BSI-CC-PP-0030-2008-MA-02**

**Trusted Computing Group Protection Profile, PC  
Client specific Trusted Platform Module TPM Family  
1.2; Level 2 Revision 116 Version 1.3**

from

**Trusted Computing Group**



SOGIS  
Recognition Agreement  
for components up to  
EAL 4

The IT product identified in this report was assessed according to the *Assurance Continuity: CCRA Requirements*, version 2.1, June 2012 and the developers Impact Analysis Report (IAR). 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-CC-PP-0030-2008 and the Assurance Continuity Maintenance Reports BSI-CC-PP-0030-2008-MA-01.

The change to the certified Protection Profile is at the level of editorial 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. The changes are related to adaptations to a new version of the TCG PC Client Specific TPM Interface Specification (TIS) for TPM Family 1.2; Level 2.

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-0030-2008 dated 27 August 2008 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-0030-2008 and the Assurance Continuity Maintenance Reports BSI-DSZ-CC-0030-2008-MA-01.



Common Criteria



Recognition Arrangement  
for components up to  
EAL 4

Bonn, 18 December 2014

The Federal Office for Information Security



## 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 [3], the Protection Profile [4] and the Evaluation Technical Report [5], the Maintenance Report BSI-CC-PP-0030-2008-MA-01 [6] and its Protection Profile [7].

The vendor for the Protection Profile Trusted Computing Group Protection Profile, PC Client specific Trusted Platform Module TPM Family 1.2; Level 2 Revision 116 Version 1.3 [8] 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 Trusted Computing Group Protection Profile, PC Client specific Trusted Platform Module TPM Family 1.2; Level 2 Revision 116 Version 1.3 was changed due to a new revision of the specification [9] that defines the use of the SPI interface additionally to the LPC interface. Configuration Management procedures required a change in the Protection Profile identifier. Therefore the version number changed to 1.3.

## Conclusion

The change to the TOE is at the level of adaption to a new revision of the specification [9]. The change has no effect on assurance.

The Protection Profile [8] was editorially updated.

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 “Assurance Continuity: CCRA Requirements”, version 2.1, June 2012
- [2] Impact Analysis, Version 1.0, Infineon Technologies AG, 4 November 2014 (confidential document)
- [3] Certification Report BSI-CC-PP-0030-2008 for PC Client Specific Trusted Platform Module Family 1.2; Level 2 ; Version 1.1, Bundesamt für Sicherheit in der Informationstechnik, 27 August 2008
- [4] Common Criteria Protection Profile PC Client Specific Trusted Platform Module Family 1.2; Level 2, Version 1.1, Trusted Computing Group, 10 July 2008
- [5] Evaluation Technical Report, Version 1, TÜV Informationstechnik GmbH, 21 July 2008 (confidential document)
- [6] Assurance Continuity Maintenance Report BSI-CC-PP-0030-2008-MA-01 for PC Client Specific Trusted Platform Module Family 1.2; Level 2 ; Version 1.2, Bundesamt für Sicherheit in der Informationstechnik, 06 October 2011
- [7] Common Criteria Protection Profile PC Client Specific Trusted Platform Module Family 1.2; Level 2 Revision 116 Version 1.2, Trusted Computing Group, 18 May 2011
- [8] Common Criteria Protection Profile PC Client Specific Trusted Platform Module Family 1.2; Level 2 Revision 116 Version 1.3, Trusted Computing Group, 14 July 2014
- [9] TCG PC Client Specific TPM Interface Specification (TIS) for TPM Family 1.2; Level 2, Version 1.3 FINAL, Revision 1.00, March 2013