

Bundesamt für Sicherheit in der Informationstechnik

## **Assurance Continuity Maintenance Report**

BSI-DSZ-CC-0474-2008-MA-01 Digital Tachograph EFAS-3 V01.02

from

**EFKON AG** 



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-0474-2008.

The change to the certified product is at the level of the case design, of the software modules and the guidance documentation, changes that have 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 <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-0474-2008 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-0474-2008.

Bonn, 08 April 2009



Bundesamt für Sicherheit in der Informationstechnik

## 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 Digital Tachograph EFAS-3 V01.02, EFKON 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 Digital Tachograph EFAS-3 V01.02 was changed due to modifications in the EU Regulations and the rectification of minor errors in the software and the guidance documentation. The change is not significant from the standpoint of security, however Configuration Management procedures required a change in the version number from Digital Tachograph EFAS-3 V01 to Digital Tachograph EFAS-3 V01.02.

## Conclusion

The change to the TOE is at the level of the case design, of the software modules and the guidance documentation, changes that have no effect on assurance. Examination of the evidence indicates that the changes performed are limited to the case design, security irrelevant modifications of the TOE software modules and security irrelevant improvements in the guidance documents "EFAS-3 Operating manuals" [5], [6]. 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 "Assuarance Continuity: CCRA Requirements", version 1.0, February 2004
- [2] EFAS-3 V01.02 Impact Analysis Report, Version 01, 08 April 2009 (confidential document)
- [3] Certification Report BSI-DSZ-CC-0474-2008 for Digital Tachograph EFAS-3 V01 from EFKON AG, Bundesamt f
  ür Sicherheit in der Informationstechnik, 19 June 2008
- [4] EFAS-3 V01 Security Target, Version 05, 04 April 2008
- [5] Operating manual EFAS-3, file 5340.029.DOC.D07 (German version), 2008, EFKON mobility GmbH
- [6] Operating manual EFAS-3, file 5340.029.DOC.E02 (English version), 2007, EFKON mobility GmbH