Assurance Continuity Maintenance Report

BSI-DSZ-CC-1137-V3-2021-MA-03

D-TRUST Web-Dienst TSE-SMAERS, Version 1.3.3

from

D-Trust GmbH

SOGIS
Recognition Agreement

The IT product identified in this report was assessed according to the procedures on Assurance Continuity [1] and the developer's 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-1137-V3-2021 updated by BSI-DSZ-CC-1137-V3-2021-MA-02.

The certified product itself did not change. The changes are related to the guidance manual for the operational environment.

Considering 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.

The resistance to attacks has not been re-assessed in the course of this maintenance process. Therefore, the assurance statement as outlined in the Certification Report BSI-DSZ-CC-1137-V3-2021 dated 15 December 2021 is of relevance and has to be considered when using the product. Details can be found on the following pages.

This report is an addendum to the Certification Report BSI-DSZ-CC-1137-V3-2021.

Common Criteria

Common Criteria
Recognition Arrangement
recognition for components
up to EAL 2 and ALC_FLR
only

Bonn, 12 September 2023

The Federal Office for Information Security

DAkkS
Deutsche
Akkreditierungsstelle
D-ZE-19615-01-00

Assessment

The IT product identified in this report was assessed according to the procedures on Assurance Continuity [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], its Security Target and the Evaluation Technical Report as outlined in [3].

The vendor for the D-TRUST Web-Dienst TSE-SMAERS, Version 1.3.3, D-Trust GmbH, submitted an IAR [2] to the BSI for approval. The IAR is intended to satisfy the requirements according to the procedures on Assurance Continuity [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 certified product itself did not change.

An additional guidance manual for the operational environment in the cloud context [4] was added to allow an additional operating system and storage within cloud environments if special conditions are met. Previous guidance manuals for the operational environment [5] and [6] remain valid as is.

Conclusion

The maintained change is at the level of of guidance documentation. The change has no effect on product assurance, but the updated guidance documentation, where the old one gets part of, has to be followed.

Considering 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.

The resistance to attacks has <u>not</u> been re-assessed in the course of this maintenance process. Therefore, the assurance statement as outlined in the Certification Report BSI-DSZ-CC-1137-V3-2021 dated 15 December 2021 is of relevance and has to be considered when using the product.

Obligations and notes for the usage of the product:

All aspects of assumptions, threats and policies as outlined in the Security Target not covered by the TOE itself need to be fulfilled by the operational environment of the TOE.

The customer or user of the product shall consider the results of the certification within his system risk management process. In order for the evolution of attack methods and techniques to be covered, he should define the period of time until a re-assessment for the TOE is required and thus requested from the sponsor of the certificate.

Additional Note: The strength of the cryptographic algorithms was not rated in the course of the product certification and this maintenance procedure (see BSIG[1] Section 9, Para. 4, Clause 2).

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1   Act on the Federal Office for Information Security (BSI-Gesetz - BSIG) of 14 August 2009, Bundesgesetzblatt I p. 2821

For details on results of the evaluation of cryptographic aspects refer to the Certification Report [3] chapter 9.2.

This report is an addendum to the Certification Report [3].

References

[1]   Common Criteria document "Assurance Continuity: CCRA Requirements", version 2.2, 30 September 2021

        Common Criteria document "Assurance Continuity: SOG-IS Requirements", version 1.0, November 2019

[2]   D-TRUST-TSE-WEB – AUSWIRKUNGSANALYSE D-TRUST WEB-DIENST TSE, Version 1.0.0, 24 August 2023, D-Trust GmbH (confidential document)

[3]   Certification Report BSI-DSZ-CC-1137-V3-2021 for D-TRUST Web-Dienst TSE-SMAERS, Version 1.3.3, 15 December 2021, Bundesamt für Sicherheit in der Informationstechnik

[4]   D-TRUST-TSE-WEB LEITLINIE ZUM SCHUTZ VON SMAERS DURCH DIE UMGEBUNG – CLOUD, Version 1.6.2, 04 September 2023, Bundesdruckerei GmbH

[5]   D-TRUST-TSE-WEB LEITLINIE ZUM SCHUTZ VON SMAERS DURCH DIE UMGEBUNG, Version 6.94, 18 May 2022, Bundesdruckerei GmbH

[6]   D-TRUST-TSE-WEB LEITLINIE ZUM SCHUTZ VON SMAERS DURCH DIE UMGEBUNG - CLOUD, Version 1.5, 22 September 2021, Bundesdruckerei GmbH