



**Cybersecurity
Certification Centre**
CYBER SECURITY AGENCY OF SINGAPORE

Maintenance Report

Version 1.0

05 August 2026

For

u.trust Anchor 4.49.2

From

Utimaco IS GmbH

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Foreword

Certificate Maintenance refers to the process of recognising that changes made to a certified TOE are classified as 'minor' and thus have not adversely affected assurance in the TOE. This means that the assurance originally gained for the certified TOE also applies to the changed TOE. As they share the same assurance, no additional certificate will be issued. Upon successful assurance continuity, the maintenance report or the new certificate respectively will be posted on the Certified Product List.

The TOE identified in this Maintenance Report was assessed according to the Assurance Continuity Requirements set out by the CCRA and the developer's Impact Analysis Report (IAR). The baseline for this assessment is the Certification Report, the Security Target, and the Evaluation Technical Report of the product.

The resistance to attacks has not been re-assessed in the course of this maintenance process.

The Maintenance Report is considered to be an addendum to the Certification Report of the certified TOE. It provides details of the changes made to the certified TOEs that have been accepted under the maintenance process.

Amendment Record

Version	Date	Changes
1.0	05 August 2026	Released

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1 Introduction

This Maintenance Report for the Utimaco u.trust Anchor provides a conclusion on the maintenance procedure and considered to be an addendum to the Certification Report **CSA_CC_21007**.

The Utimaco u.trust Anchor (i.e. the TOE) is a Hardware Security Module (HSM) in the form of a PCI-E card. It is operated in a controlled environment and can be used either as a standalone device to be inserted in a server, or as a device embedded in a Utimaco u.trust Anchor LAN.

The Utimaco u.trust Anchor is a general purpose HSM whose primary purpose is to provide secure cryptographic services such as signing and verification of data, encryption or decryption, MAC calculation, key derivation and key agreement, hashing, on-board random number generation and secure key generation, internal as well as external protected key storage and further key management functions in a tamper protected environment.

2 Description of Changes

The modification to the TOE pertains to the DDR4-RAM component (replacement of DDR4-RAM component used). The replacement DDR4-RAM components function identically and does not directly affect any Security Functional Requirements. The change has been evaluated and determined to have no impact on security. The U.trust Anchor source code, including its firmware, remains unchanged.

Due to the DDR4-RAM component modification, the TOE version has been revised from 4.49.0 to 4.49.2. TOE version 4.49.2 specifically encompasses hardware version 7.03.0.3.x, where x represents two BOM versions ("11111110001111100-111111011" and "11111110001211300-111111011"). The difference between the two BOM versions is in the DDR4-RAM component deployed.

The Security Target (ST) [1] has been updated to version 1.0.6 to document the change in TOE version to 4.49.2 along with its associated BOM configurations.

3 Affected Developer's Evidence

Modifications to the product necessitated changes to a subset of the developer evidence that was previously submitted for the TOE. The set of affected developer evidence was identified in the IAR.

4 Conclusion

The changes to the maintained TOE are assessed to be minor (i.e. with no impact to security functionality of the TOE) and therefore re-evaluation is not required. The assurance as outlined in the Certification Report is maintained for this version of the TOE.

5 References

- [1] Utimaco IS GmbH, "u.trust Anchor - Security Target for u.trust Anchor version 1.0.6," 05 August 2025.