

TEE Scheme Operations Bulletin

No. 38 • February 2024

Application of Attack Potential for TEE, MCU and similar devices v2.0

1.1 About this bulletin

This Operations Bulletin aims to introduce the document Application of Attack Potential for TEE, MCU and similar devices, ref. GPD_GUI_064.

When an effective date is mentioned for a change, the change must be implemented as of that date. Changes for which no effective date is specified are effective immediately.

1.2 Summary

Article Summary:	Application of Attack Potential for TEE, MCU and similar devices, ref. GPD_GUI_064, v2.0
Type:	Certification Requirement Update
Effective Date:	Applicable immediately
Applicability:	TEE Security Scheme

1.3 Attack potential evaluation and attack methods

The document GPD_TEN_064¹ introduces the methodology for evaluating the attack potential for TEE, MCU and similar devices, collectively called the Target of Evaluation (TOE). It defines the applicable attacks' rating table and provides a minimum list of attack methods that should be considered during the vulnerability analysis of such type of TOE. The document applies to any evaluation that claims compliance with the TEE Protection Profile, ref. GPD_SPE_021.

For more information, please contact security-certification@globalplatform.org

¹The document is accessible to TEE-MCU Attack Experts WG members, including the laboratories of the TEE Security Scheme.