

PP-Configuration for Mobile Device Fundamentals, Biometric enrolment and verification – for unlocking the device, Bluetooth, MDM Agents, and WLAN Clients



Version: 1.0
2023-08-16

National Information Assurance Partnership

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1 Introduction

1.1 Overview

This PP-Configuration is for a mobile device that has biometric enrollment and verification, Bluetooth, and wireless local area network (WLAN) client capabilities and that has a mobile device management (MDM) agent running on it.

1.2 PP-Configuration Reference

This PP-Configuration is identified as follows:

- PP-Configuration for Mobile Device Fundamentals, Biometric enrolment and verification – for unlocking the device, Bluetooth, WLAN Clients, and MDM Agents, Version 1.0, 16 August 2023
- As a shorthand reference, it can be identified as “CFG_MDF-BIO-BT-MDMA-WLANC_V1.0”

1.3 PP-Configuration Components Statement

This PP-Configuration includes the following components:

- Base-PP: Protection Profile for Mobile Device Fundamentals, Version 3.3 (PP_MDF_V3.3)
- PP-Module: collaborative PP-Module for Biometric enrolment and verification – for unlocking the device – [BIOPP-Module], Version 1.1 (MOD_CPP_BIO_V1.1)
- PP-Module: PP-Module for Bluetooth, Version 1.0 (MOD_BT_V1.0)
- PP-Module: PP-Module for MDM Agents, Version 1.0 (MOD_MDM_AGENT_V1.0)
- PP-Module: PP-Module for WLAN Clients, Version 1.0 (MOD_WLAN_CLI_V1.0)

2 Conformance Claims

2.1 CC Conformance

Conformance Statement

To be conformant to this PP-Configuration, an ST must demonstrate Exact Conformance, as defined by the CC and CEM addenda for Exact Conformance, Selection-Based SFRs, and Optional SFRs (dated May 2017).

CC Conformance Claims

This PP-Configuration, and its components specified in section 1.3, are conformant to Parts 2 (extended) and 3 (extended) of Common Criteria Version 3.1, Revision 5 [CC].

2.2 SAR Statement

To evaluate a TOE that claims conformance to this PP-Configuration, the evaluator shall evaluate the TOE against the following SARs the Base-PP defines.

Assurance Class	Assurance Components
Security Target (ASE)	Conformance Claims (ASE_CCL.1)
	Extended Components Definition (ASE_ECD.1)
	ST Introduction (ASE_INT.1)
	Security Objectives for the Operational Environment (ASE_OBJ.1)
	Stated Security Requirements (ASE_REQ.1)
	Security Problem Definition (ASE_SPD.1)
	TOE Summary Specification (ASE_TSS.1)
Development (ADV)	Basic Functional Specification (ADV_FSP.1)
Guidance Documents (AGD)	Operational User Guidance (AGD_OPE.1)
	Preparative Procedures (AGD_PRE.1)
Life Cycle Support (ALC)	Labeling of the TOE (ALC_CMC.1)
	TOE CM Coverage (ALC_CMS.1)
	Timely Security Updates (ALC_TSU_EXT.1)
Tests (ATE)	Independent Testing – Conformance (ATE_IND.1)
Vulnerability Assessment (AVA)	Vulnerability Survey (AVA_VAN.1)

The Base-PP includes Evaluation Activities that describe how to evaluate the SARs listed in the table above with respect to that portion of the TOE. For the PP-Modules, the Supporting Documents included with each PP-Module contain specific information with respect to the evaluation of the SARs for their respective portions of the TOE.