# PP-Configuration for Mobile Device Fundamentals, Biometric enrollment and verification – for unlocking the device, Bluetooth, and WLAN Clients



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**National Information Assurance Partnership** 

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# 1 Introduction

### 1.1 Overview

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

# 1.2 PP-Configuration Reference

This PP-Configuration is identified as follows:

- PP-Configuration for Mobile Device Fundamentals, Biometric enrollment and verification for unlocking the device, Bluetooth, and WLAN Clients, Version 1.0, 11 October 2022
- As a shorthand reference, it can be identified as "CFG\_MDF-BIO-BT-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 for Bluetooth, Version 1.0 (MOD\_BT\_V1.0)
- PP-Module for WLAN Clients, Version 1.0 (MOD\_WLANC\_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 that 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 and the Supporting Documents included with the PP-Modules include evaluation activities that contain specific information with respect to evaluation of the SARs listed in the table above.