

# PP-Configuration for Network Devices, Stateful Traffic Filter Firewalls, and Virtual Private Network Gateways



Version: 1.3  
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**National Information Assurance Partnership**

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# 1 Introduction

## 1.1 Overview

This PP-Configuration is for a network device that can act as both a stateful traffic filter firewall and a virtual private network (VPN) gateway.

## 1.2 PP-Configuration Reference

This PP-Configuration is identified as follows:

- PP-Configuration for Network Devices, Stateful Traffic Filter Firewalls, and Virtual Private Network Gateways, Version 1.3
- As a shorthand reference, it can be identified as “CFG\_NDcPP-FW-VPNGW\_V1.3”

## 1.3 PP-Configuration Components Statement

This PP-Configuration includes the following components:

- Base-PP: collaborative Protection Profile for Network Devices, Version 2.2e (CPP\_ND\_V2.2E)
- PP-Module: PP-Module for Stateful Traffic Filter Firewalls, Version 1.4e (MOD\_FW\_V1.4E)
- PP-Module: PP-Module for VPN Gateways, Version 1.3 (MOD\_VPNGW\_V1.3)

## 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 (conformant) of Common Criteria Version 3.1, Release 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  |
|---------------------------------------|---|
| <b>Security Target (ASE)</b>          | 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)                           |
| <b>Development (ADV)</b>              | Basic Functional Specification (ADV_FSP.1)                      |
| <b>Guidance Documents (AGD)</b>       | Operational User Guidance (AGD_OPE.1)                           |
|                                       | Preparative Procedures (AGD_PRE.1)                              |
| <b>Life Cycle Support (ALC)</b>       | Labeling of the TOE (ALC_CMC.1)                                 |
|                                       | TOE CM Coverage (ALC_CMS.1)                                     |
| <b>Tests (ATE)</b>                    | Independent Testing – Conformance (ATE_IND.1)                   |
| <b>Vulnerability Assessment (AVA)</b> | Vulnerability Survey (AVA_VAN.1)                                |

The Supporting Documents included with the Base-PP and PP-Modules contain specific information with respect to the evaluation of the SARs listed in the table above.