

NIAP CY2024 2nd Quarter Progress



PRODUCT VALIDATIONS



STAKEHOLDER ENGAGEMENT



PROTECTION PROFILE (PP) DEVELOPMENT

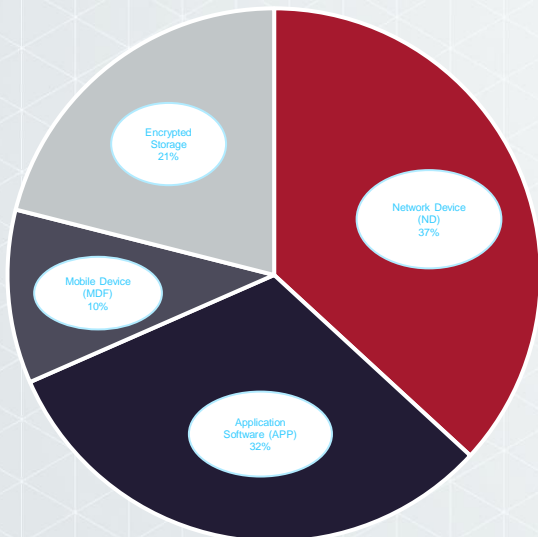


COMMON CRITERIA RECOGNITION ARRANGEMENT

19 evaluations with 243 configurations added to the PCL

EVALUATIONS BY TECHNOLOGY

Network Device (ND)	7
Application Software (APP)	6
Mobile Device	2
Encrypted Storage	4



HELD LAB AND VALIDATOR WORKSHOP attendance was over 50 people, representing the 9 commercial labs, 3-validator organizations, CSfC, NIST, NIAP, and both the Canadian and Australian schemes participated remotely.

PARTNERED WITH NIST ON ENTROPY TESTING updated its entropy guidance requirements to enable use of NIST's Entropy Source Validation (ESV) certification program.

COLLABORATED WITH CISA to discuss CISA's strategy for SBOMs, will have monthly meetings with CISA to share knowledge, progress and directions.

MET WITH DOD CIO/CYBER on Mobile Security, briefed DoD CIO for Cyber on status of Mobile Device Management cloud evaluations.

ATTENDED GLOBAL PLATFORM MEETING, whom provide standards for DoD CAC and PIV cards, mobile phone secure enclaves along with IoT and payment cards. Discussions were had with industry representatives on algorithms to support DoD modernization.

PP UPDATES IN PROGRESS

- Redaction Tool PP-Module, Version 1.0
- Mobile Device Management Agent PP-Module, Version 1.1
- Application Software PP Version 2.0
- TLS Functional Package v2.1
- SSH Functional Package v2.0
- Email PP-Module
- Web Browser PP-Module
- Post-Quantum Cryptography (multiple PPs)
- Conversion to latest Common Criteria version (multiple PPs)

PPs IN DEVELOPMENT

- Retransmission Device PP
- ESM-Enterprise Management PP
- Software Defined Networking Controllers PP
- X509 Functional Package

PPs PUBLISHED

- VPN Client PP-Module v2.5
- Flaw Remediation Assurance Package v1.0

cPPs ENDORSED

- Hard Copy Device cPP v1.0E
- Application Software cPP v1.0e
- cPP-Module for Agent Applications v1.0e
- cPP-Module for Server Applications v1.0

CCRA MEETINGS IN BERLIN, GE participated with other CCRA nations during the multi-day development board meetings. This included meeting with the European Commission and ENISA on the common criteria implementing act for the EU. Presented support to post quantum algorithm updates and continued management of the Common Criteria Website Portal. Additional work was done to support common criteria requirements and testing of commercial technologies in all member states.

HELD COMMON CRITERIA USER'S FORUM SBOM WG meeting with around 35 participants for industry and evaluation labs (including foreign participation).

PARTICIPATED IN ISO/IEC SC27 WG3 SECURITY EVALUATION, TESTING AND SPECIFICATION 197 comments were resolved for 15408 and 18045 the Common Criteria for Information Technology Security Evaluation and the Common Methodology for Information Technology Security Evaluation. After resolution of one outstanding issue, all will go to the Draft International Standard stage and are currently on traffic to be completed at the end of CY2024.

SPOKE AT CSfC and DODIN APL CONFERENCE including Common Criteria Day with industry security products providers and government integrators of CSfC solutions for use in classified systems.

PREPARATION FOR CCRA MEETINGS 29 October – 3 November 2024 in Doha, Qatar.

PREPARATION FOR THE 23rd INTERNATIONAL COMMON CRITERIA CONFERENCE (ICCC) 4-6 November 2025 in Doha, Qatar.