

NIAP Certificate Reporting Template (CRT)

28 May 2021

[The following information in the format presented must be included in the Evaluation Technical Report for each Target of Evaluation (TOE).

1 TOE Models and Cryptographic Operational Environment

[This section of the CRT should present a detailed listing of each TOE model and its associate cryptographic operational environment (OE). For software implementations the OE is the processor and operating system, for firmware implementations the OE is the processor, and for hardware implementations the OE is the part number].

2 Operational Environment of the Algorithm Implementation

[This section of the CRT should present a detailed listing of each algorithm listing to include the name and the OE. For software implementations the OE is the processor and operating system, for firmware implementations the OE is the processor, and for hardware implementations the OE is the part number.]

3 Algorithm Equivalency argument, if necessary.

[This section describes any differences between the OE for the TOE and the OE for the Algorithm Implementation along with a rationale for why they should be considered equivalent. Equivalency arguments for processors must possess the following information: Fully tested processor, Equivalent processor(s) mapped to fully tested processor(s), and hardware and Virtual Machines must have a full tested product instance].

4 Cryptographic Module Validation Claims

[This section provides the module name, module certificate #, algorithm certificates (list name and certificate #'s), and tested configurations applicable to the TOE].

5 Certificate(s) Table

[This section provides a table that lists all SFRs for which a CMVP and/or CAVP certificate is claimed, CMVP #, the CAVP algorithm list name (e.g. AES, KAS, CVL, etc.) and the CAVP Certificate number. If different models of the TOE use different algorithms it should be clearly distinguishable as to which algorithms/modules apply to each different model. NIAP PCL ST(s) claimed must provide clear evidence of CAVP/CMVP mapping to the new evaluation's claimed model.]

6 Evaluation Evidence

[The section lists each applicable SFR that requires algorithm certificates (ex. FCS_COP.1.1/SigGen), followed by a screen capture of the claimed certificate listing clearly marked to show how it satisfies the SFR claims. NIAP PCL ST(s) can be used as evidence to support platform functionality by providing screen shot evidence in this section.]