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## Validator Observation Report-EAL 4

# Validator checklist

## Basic information about the evaluation

1. Validator Appointment reference
2. Availability of EWP for the evaluation
3. Reference of the communication with clients (ORs)
4. Details of lead evaluators and evaluation team
5. Presentation about the product and evaluation objectives

## About the product with associated documentation

1. Availability of ST and latest version
2. All relevant documentation
  - a. Design documentation
  - b. Life cycle documentation
  - c. Configuration management
  - d. Installation & user guide
  - e. Security functionality testing

## About the evaluation

1. Details of the CC Standard used for evaluation
2. Review for the following
  - a. ST ( validator checklist :[VOR-ST](#))
  - b. ADV (validator checklist: [VOR-ADV](#))
  - c. ALC (Validator checklist: [VOR-ALC](#))
  - d. AGD (Validator checklist: [VOR-AGD](#))
  - e. ATE (Validator checklist: [VOR-ATE](#))
  - f. AVA (Validator checklist: [VOR-AVA](#))
  - g. ETR (Validator checklist: [VOR-ETR](#))



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Validator Observation Report-EAL 4

## Project ID

## Validation report on ST evaluation

### **A. Context of validation**

#### **1. Project Details:**

- a. Project ID: [STQC/CC/XXXX](#)
- b. Target EAL: [EAL 4](#)
- c. PP reference: [\(If any\)](#)

#### **2. Validation objects:**

- a. Reference Evaluation evidence (from the developer):
  - i. Developer's doc/ artefact:
  - ii. Document Identification:
  - iii. Version:
  - iv. Date of release:
- b. Reference Evaluators' report: Evaluator's report:  
[\(Please refer the evaluator's evidence\)](#)



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Validator Observation Report-EAL 4

**B Validation result**

#	Assurance components	Evaluator action elements	Validator's comment
1	ASE_INT.1: ST Introduction	<b>ASE_INT.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence	<b>Satisfactory .....</b> <b>(Provide the conclusive evidence e.g</b> (The evaluator has completed all the work units; ASE_INT.1-1 to ASE_INT.1-10 and presented objective evidences in support of the verdict "Pass" through(Refer the evaluator's evidence)
		<b>ASE_INT.1.2E</b> The evaluator <i>shall confirm</i> that the TOE reference, the TOE overview, and the TOE description are consistent with each other	
2	ASE_CCL.1 Conformance claims	<b>ASE_CCL.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence	
3	ASE_SPD.1 Security problem definition	<b>ASE_SPD.1.1E</b> The evaluator <i>shall confirm</i> that information provided meets all requirements for content and presentation of evidence	
4	ASE_OBJ.2 Security objectives	<b>ASE_OBJ.2.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all	



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**Validator Observation Report-EAL 4**

		requirements for content and presentation of evidence	
5	ASE_ECD.1 Extended components definition ( If applicable )	<b>ASE_ECD.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence. <b>ASE_ECD.1.2E</b> The evaluator <i>shall confirm</i> that no extended component can be clearly expressed using existing components.	
6	ASE_REQ.2 Derived security requirements	<b>ASE_REQ.2.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence	
7	ASE_TSS.1 TOE summary specification	<b>ASE_TSS.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence. <b>ASE_TSS.1.2E</b> The evaluator <i>shall confirm</i> that the TOE summary specification is	

**The relevant information in the following table may be referred by the validator:**

Summary of TOE reference	Summary of TOE overview	Summary of TOE Description
<i>Refer relevant section of ST</i>	<i>Refer relevant section of ST</i>	<i>Refer relevant section of ST</i>

## C Summary of Validation report on ST evaluation

### 1. Validator's comment on evaluation for "TOE type and its usage"



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Validator Observation Report-EAL 4

2. Validator's comment on evaluation for "TOE and its boundary"
  
3. Validator's comment on evaluation for "TOE operational environment"
  
4. Validator's comment on evaluation for "IT asset to be protected by the TOE"
  
5. Validator's comment on evaluation for identified threats (Their relevance and justification) as under

Sl. No	Threat	Remarks on relevancy and justification of the threat
1		
2		

6. Security functions



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**7. Overall verdict:**

1) *The validator is in concurrence with the evaluator's verdict on ASE\_\* requirement as "PASS" and recommends the Security target document, (Reference of the ST document) for CC certification for EAL 4*

2) *The validated version of ST is XX.*

*Note: As the final version of the TOE can only be decided in the final stage of evaluation, ST modification is permitted to incorporate the final version of the TOE, keeping ST version unchanged*

**8. Validation done by:**



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## Validation report on ADV evaluation

### A. **Context of validation**

#### 1. Project Details:

Project ID: [STQC/CC/](#)

Target EAL: [EAL 4](#)

PP reference: [NIL](#)

#### 2. Validation objects:

##### a. Reference Evaluation evidence (from the developer):

Developer's doc/artefact:

1. For ADV\_ARC.1:
2. For ADV\_FSP.4:
3. For ADV\_TDS.3:
4. For ADV\_IMP.1:

##### b. Reference Evaluators' report:

Evaluator's report:

1. For ADV\_ARC.1:
2. For ADV\_FSP.4:
3. For ADV\_TDS.3:
4. For ADV\_IMP.1:



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B. Validation results

Validator’s comment on “application of all ADV work units”:

#	Assurance components	Evaluator action elements	Validator’s comment
1.	ADV_ARC.1: Security architecture description	<b>ADV_ARC.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b> The evaluator has completed all the work units ADV_ARC.1-1 to ADV_ARC.1-5 and presented objective evidences in support of the verdict “Pass” through ( <i>Refer the evaluator’s evidence</i> )
2.	ADV_FSP.4: Complete functional specification	<b>ADV_FSP.4.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b> The evaluator has completed the work units; ADV_FSP.4-1 to ADV_FSP.4-10 and presented objective evidences in support of the verdict “Pass” through ( <i>Refer the evaluator’s evidence</i> )
		<b>ADV_FSP.4.2E</b> The evaluator <i>shall determine</i> that the functional specification is an accurate and complete instantiation of the SFRs.	<b>Satisfactory</b> The evaluator has completed the work units;ADV_FSP.4-11 to ADV_FSP.4-12 and presented objective evidences in support of the verdict “Pass” through ( <i>Refer the evaluator’s evidence</i> )
3.	ADV_TDS.3: Basic modular design	<b>ADV_TDS.3.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b> The evaluator has completed the work units ADV_TDS.3-1 to ADV_TDS.3-14 and presented objective evidences in support of his verdict “Pass” through ( <i>Refer the evaluator’s evidence</i> )
		<b>ADV_TDS.3.2E</b> The evaluator <i>shall</i>	<b>Satisfactory</b>



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		<i>determine</i> that the design is an accurate and complete instantiation of all security functional requirements.	The evaluator has completed the work units ADV_TDS.3-15 to ADV_TDS.3-16 and presented objective evidences in support of his verdict "Pass" through ( <i>Refer the evaluator's evidence</i> )
4.	ADV_IMP.1: Implementation representation of the TSF	<b>ADV_IMP.1.1E</b> The evaluator shall confirm that, for the selected sample of the implementation representation, the information provided meets all requirements for content and presentation of evidence.	

Validator's comment on evaluation for "ADV\_ARC.1: Security architecture description":

2a. Comments on security architecture description in respect of 'Security domains' maintained by the TSF.

2b. Comments on security architecture description in respect of 'how the TSF initialisation process is secure'



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**Validator Observation Report-EAL 4**

2c. Comments on security architecture description in respect of 'how the TSF protects itself from tampering'

2d. Comments on security architecture description in respect of 'how the TSF prevents bypass of SFR-enforcing functionalities'

**2e. Overall verdict on ADV\_ARC.1**



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*The validator is in concurrence with the evaluator's verdict on ADV\_ARC.1 requirement as "PASS"*

Validator's comment on evaluation for "ADV\_FSP.4: Complete functional specification":

3a. Comments on the evaluator's assessment of completeness of the functional specification that it completely represents the TSFs.

*Look for evaluator's analysis on mapping the different aspects of TSFs with the TSFIs and a conclusion may be drawn that all the TSFs are fully represented by the TSFIs.*

3b. Comments on the evaluator's examination on the description of the purpose and method of use of All TSFI:

*Look for evaluator's presentation mentioning **the purpose, method of use and actions of All TSFIs** and evaluator's conclusion on 'PASS' verdict*

3c. Comments on the evaluator's examination on correctness and completeness of the description of the TSFI in respect of identification of all Parameters, All actions of and associated Direct Error message

3d. Comments on the evaluator's examination on functional specification document in respect of possible types of interfaces is as per design document, guidance document and implementation representation to determine that there is no additional TSFI exists other than those identified.



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3e. Comments on the evaluator's examination on tracing of SFRs to the TSFIs

3f. Overall verdict of ADV\_FSP.4

Validator's comment on evaluation for "ADV\_TDS.3: Basic modular design":

4a. On description of the structure of the TOE in terms of sub-systems.

4b. On the accuracy of mapping between the subsystems of the TSF and the modules of the TSF



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**Validator Observation Report-EAL 4**

4c. On completeness and correctness of the description of the purpose of each SFR-enforcing module and relationship with other modules.

4d. On completeness and correctness of description of invocation conventions, the SFR-related parameters and any values returned directly by the interface, in description of the interfaces of each SFR-enforcing module.

4e. On description of each SFR-supporting or SFR-non-interfering module (along with their interaction with other modules) to establish that those are indeed SFR-supporting or SFR-non-interfering.



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4f. On the interactions among ALL subsystems /modules

4g. On tracing of the TSFIs to the behaviour described in the TOE design that they invoke.

4h. On coverage and accuracy of SFRs by design description

Analysis on implementation of all SFRs may be presented by the validator



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#	Aspects	SFR 1	SFR 2 .....
1	Object under the scope		
2	Security control on the Object		
3	.....		
4	.....		
5	....		

**4i. Overall verdict on ADV\_TDS.3**

*e.g.: The developer's document, (as referred in section 2.a) meets the requirements of 'ADV\_TDS.3C'. The verdict 'PASS', given in the evaluation report (referred in section 2.b.) is correct and justified. The validator is in concurrence with the evaluator's verdict on ADV\_TDS.3 requirement as "PASS"*

**Validator's comment on evaluation for "ADV\_IMP.1: Implementation representation of the TSF"**

5a. On level of detailing of implementation representation and necessity for further design decisions



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5b. On mapping between the TOE design description and the sample of the implementation representation shall demonstrate their correspondence

5c. Overall verdict on ADV\_IMP.1

*e.g The validator is in concurrence with the evaluator's verdict on ADV\_IMP.1 requirement as "PASS"*

**Overall verdict on ADV\_\*:**

***e.g The validator is in concurrence with the evaluator's verdict as "PASS", on ALL CEM work units for ADV\_ARC.1, ADV\_FSP.4, ADV\_TDS.3 and ADV\_IMP.1 meet requirements.***

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## Validator Observation Report-EAL 4

### Validation report on ALC evaluation

#### A. Context of validation

**1. Project Details:**

Project ID:

Target EAL: EAL 4

PP reference:

**2. Validation objects:**

**a. Reference Evaluation evidence (from the developer):**

Developer's doc/artefact:

5. For ALC\_CMC.4:
6. For ALC\_CMS.4:
7. For ALC\_DEL.1:
8. For ALC\_DVS.1:
9. For ALC\_LCD.1:
10. For ALC\_TAT.1:

**b. Reference Evaluators' report:**

Evaluator's report:

1. For ALC\_CMC.4:
2. For ALC\_CMS.4:
3. For ALC\_DEL.1:
4. For ALC\_DVS.1:
5. For ALC\_LCD.1:
6. For ALC\_TAT.1:

#### B. Validation results

**1. Validator's comment on "application of all ALC work units":**

#	Assurance components	Evaluator action elements	Validator's comment
1.	ALC_CMC.4: Production support, acceptance procedures and automation	<b>ALC_CMC.4.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b>  The evaluator has completed all the work units ALC_CMC.4-1 to ALC_CMC.4-13 and presented objective evidences in support of the verdict "PASS" through



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## Validator Observation Report-EAL 4

2.	ALC_CMS.4: Problem tracking CM Coverage	<b>ALC_CMS.4.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b>  The evaluator has completed the work units; ALC_CMS.4-1 to ALC_CMS.4-3 and presented objective evidences in support of the verdict "PASS" through
3.	ALC_DEL.1: Delivery procedures	<b>ALC_DEL.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b>  The evaluator has completed the work units ALC_DEL.1-1 to ALC_DEL.1-2 and presented objective evidences in support of his verdict "PASS" through. < <a href="#">Evaluation evidence</a> >
4.	ALC_DVS.1: Identification of security measures	<b>ALC_DVS.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b>  The evaluator has completed the work units ALC_DVS.1-1 to ALC_DVS.1-2 and presented objective evidences in support of his verdict "PASS" through  < <a href="#">Evaluation evidence</a> >
		<b>ALC_DVS.2.1E</b> The evaluator <i>shall confirm</i> that the security measures are being applied.	<b>Satisfactory</b>  The evaluator has completed the work unit ALC_DVS.1-3 and presented objective evidences in support of his verdict "PASS" through  < <a href="#">Evaluation evidence</a> >
5.	ALC_LCD.1: Developer defined Life- Cycle model	<b>ALC_LCD.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	The evaluator has completed the work units ALC_LCD.1-1 to ALC_LCD.1-2 and presented objective evidences in support of his verdict "PASS" through  < <a href="#">Evaluation evidence</a> >



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Validator Observation Report-EAL 4

6.	ALC_TAT.1: well-defined development tools	<b>ALC_TAT.1.1E</b> <i>The evaluator shall confirm that the information provided meets all requirements for content and presentation of evidence.</i>	The evaluator has completed the work units ALC_TAT.1-1 to ALC_TAT.1-3 and presented objective evidences in support of his verdict "PASS" through  < Evaluation evidence >
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2. Validator's comment on evaluation for "ALC\_CMC.4: Use of a CM system":

2.a. On unique identification of TOE and all other configuration items

2.b. On the documented method used for unique identification of TOE and all other configuration items

2.c. On the CM Access, control measure(s) taken

2.d On the support of the CM system to the production of the TOE by automated means



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3. Validator’s comment on evaluation for “ALC\_CMS.4: Problem tracking CM Coverage”:

3. a. On coverage of configuration items

3.b. On the identification of the developer involved in all configuration items relevant to the TSF (if more than one developer)

4. Validator’s comment on evaluation for “ALC\_DEL.1: Delivery procedures”:

5. Validator’s comment on evaluation for “ALC\_DVS.1: Identification of security measures”



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Validator Observation Report-EAL 4

6. Validator’s comment on evaluation for “ALC\_LCD.1: Developer defined Life- Cycle model”:

7. Validator’s comment on evaluation for “ALC\_TAT.1: well-defined development tools”

c. **Overall verdict:**

***The validator is in concurrence with the evaluator’s verdict on ALC\_\* requirements as “PASS”.***

d. Validation done by:

## Validation report on AGD evaluation

### **A. Context of validation**

**1. Project Details:**

Project ID:

Target EAL: **EAL 4**

PP reference:

**2. Validation objects:**



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### a. Reference Evaluation evidence (from the developer):

- i. Developer's doc/artefact:
- ii. or AGD\_PRE.1:
- iii. For AGD\_OPE.1:

F

### b. Reference Evaluators' report:

- i. Evaluator's report:
- ii. or AGD\_PRE.1:
- iii. or AGD\_OPE.1: 0

F

F

## B. Validation results

### 1. Validator's comment on "application of all AGD work units":

#	Assurance components	Evaluator action elements	Validator's comment
1.	AGD_PRE.1: Preparative procedures	<b>AGD_PRE.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	
2.		<b>AGD_PRE.1.2E</b> The evaluator <i>shall apply</i> the preparative procedures to confirm that the TOE can be prepared securely for operation.	



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**Validator Observation Report-EAL 4**

3.	AGD_OPE.1: Operational user guidance	<b>AGD_OPE.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b>  The evaluator has completed the work units; AGD_OPE.1-1 to AGD_OPE.1-8 and presented objective evidences in support of the verdict “Pass” through < <i>Evaluation evidence</i> >
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**2. Validator’s comment on evaluation for “AGD\_PRE.1: Preparative procedures”:**

2.a. On steps for secure acceptance of the delivered TOE

2.b. On steps for secure installation of the TOE

2.c. On secure preparation of the operational environment as per ST



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Validator Observation Report-EAL 4

2.d. On application of the documented preparatory procedure for ATE\_IND and AVA\_VAN activities

3. **Validator's comment on evaluation for "AGD\_OPE.1: Operational user guidance":**

**C. Overall verdict:**

***The validator is in concurrence with the evaluator's verdict on AGD\_\* requirements as "PASS".***

**D. Validation done by:**



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### Validation report on ATE evaluation

## A. Context of validation

### 4. Project Details:

Project ID:

Target EAL: **EAL 4**

PP reference:

### 5. Validation objects:

a. Reference Evaluation evidence (from the developer):

Developer's document/artefact:

- I. For ATE\_FUN.1:
- II. For ATE\_COV.1:
- III. For ATE\_DPT.1:
- IV. For ATE\_IND.2:

b. **The TOE (Product) details**

c. Hashes of the TOE

d. **TOE Environment:**

*Hardware details (CPU Details, PCI Details, USB Details etc.)*

*Software details (OS release version, Kernel version etc. as applicable)*

e. Reference Evaluators' report:

Evaluator's report:

1. For ATE\_FUN.1:
2. For ATE\_COV.2:
3. For ATE\_DPT.1:
4. For ATE\_IND.2:



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Validator Observation Report-EAL 4

## B. Validation results

### 1. Validator's comment on "application of all ATE work units":

#	Assurance components	Evaluator action elements	Validator's comment
1.	ATE_FUN.1: Functional Testing	<b>ATE_FUN.1.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b> The evaluator has completed all the work units ATE_FUN.1-1 to ATE_FUN.1-7 and presented objective evidences in support of the verdict "Pass" through < Evaluation evidence >
2.	ATE_COV.2: Analysis of coverage	<b>ATE_COV.2.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence.	<b>Satisfactory</b> The evaluator has completed the work units for ATE_COV.2-1 to ATE_COV.2-4 and presented objective evidences in support of the verdict "Pass" through < Evaluation evidence >
3.	ATE_IND.2: Independent testing - sample	<b>ATE_IND.2.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all	<b>Satisfactory</b> The evaluator has completed the work units ATE_IND.2-1 to ATE_IND.2-



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Validator Observation Report-EAL 4

	requirements for content and presentation of evidence.	3 and presented objective evidences in support of his verdict "Pass" through <a href="#">&lt; Evaluation evidence &gt;</a>
	<b>ATE_IND.2.2E</b> The evaluator <i>shall execute</i> a sample of tests in the test documentation to verify the developer test results.	<b>Satisfactory</b> The evaluator has completed the work units ATE_IND.2-4 to ATE_IND.2-5 and presented the objective evidences in support of his verdict "Pass" through <a href="#">&lt; Evaluation evidence &gt;</a>
	<b>ATE_IND.2.3E</b> The evaluator <i>shall test</i> a subset of the TSF to confirm that the TSF operates as specified.	<b>Satisfactory</b> The evaluator has completed the work units ATE_IND.2-6 to ATE_IND.2-11 and presented the objective evidences in support of his verdict "Pass" through <a href="#">&lt; Evaluation evidence &gt;</a>

2. Validator's comment on evaluation for "ATE\_FUN.1: Functional Testing":

2a. On consistency of TOE Test configuration with ST

2b. On developer's test effort for multiple configurations of the TOE, if defined in ST:



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**Validator Observation Report-EAL 4**

2c. On issue of ordering dependency of developer's test

2d. On the consistency of developer's test environment vis-à-vis the Operational environment of TOE defined in ST:

2e. On evaluator's examination on expected results reported on developer's test report

2f. On evaluator' reporting to ETR in respect of (1) TOE Test Configuration (2) Testing Approach & (3) Test Results

The evaluator proposes to report the following in ETR.

2. ***TOE Test Configuration:***
  
3. ***On overall developer testing strategy & approach employed:***
  
4. ***On coverage of testing in respect of all functionalities of all TSF s:***
  
5. ***On test results:***

2g. Overall verdict on "ATE\_FUN.1: Functional Testing"



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**Validator Observation Report-EAL 4**

**3. Validator’s comment on evaluation for “ATE\_COV.2: Analysis of coverage”:**

3a. On evaluator’s consultation of Security Target and Functional specification document, while evaluating ATE\_COV.2:

3b. On coverage of all externally visible interfaces of the TOE:

**3c. Overall verdict on “ATE\_COV.2: Analysis of coverage”:**

**4. Validator’s comment on evaluation for “ATE\_IND.2: Independent testing - sample”:**

4a. Validator’s analysis on derivation of evaluator’s test cases from ST/Functional spec./Design:

Sample test scenarios identified by the validator	Relevant evaluator’s Test case(s)



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4b. On use of AGD\_PRE.1 document for evaluator's tests

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4c. On witnessing of evaluator's test

The objectives of the tests	Test Case ID	Remarks

4d. Overall verdict on "ATE\_IND.2: Independent testing - sample":

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C. Overall verdict on ATE\_\*:

*The validator is in concurrence with the evaluator's verdict on ATE\_\* requirements as "PASS".*

D. Validation done by:



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Validator Observation Report-EAL 4

## Validation report on AVA evaluation

### A. Context of validation

#### 1. Project Details:

Project ID:

Target EAL: EAL 4

PP reference:

#### 2. Validation objects:

- a. Reference Evaluation evidence (from the developer):

Developer's doc/ artefact: For AVA\_VAN.3:

i. **The TOE (Product)**

ii. **TOE Environment**

- a. Hardware (CPU details, PCI details, USB details etc.)  
b. Software (OS release version, kernel version etc.)

- b. Reference Evaluators' report:

Evaluator's report for AVA\_VAN.3 (including Vulnerability Assessment planning and execution)

### B. Validation results

#### 1. Validator's comment on "application of all AVA work units":

#	Assurance components	Evaluator action elements	Validator's comment
1.	AVA_VAN.3: Focused vulnerability analysis	<b>AVA_VAN.3.1E</b> The evaluator <i>shall confirm</i> that the information provided meets all requirements for content and presentation of evidence	<b>Satisfactory</b> The evaluator has completed the work units <b>AVA_VAN.3-1</b> and <b>AVA_VAN.3-2</b> and presented objective evidences in support of the verdict " <b>PASS</b> " through <i>&lt;Evaluation evidence&gt;</i>
		<b>AVA_VAN.3.2E</b> The evaluator <i>shall perform</i> a search of public domain sources to identify potential vulnerabilities in the TOE.	<b>Satisfactory</b> The evaluator has completed the work unit <b>AVA_VAN.3-3</b> and presented objective evidences in support of the verdict " <b>PASS</b> " through <i>&lt;Evaluation evidence&gt;</i>



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Validator Observation Report-EAL 4

	<p><b>AVA_VAN.3.3E</b> The evaluator <b>shall perform</b> an independent, <b>focused</b> vulnerability analysis of the TOE using the guidance documentation, functional specification, TOE design, security architecture description and implementation representation to identify potential vulnerabilities in the TOE.</p>	<p><b>Satisfactory</b></p> <p>The evaluator has completed the work units <b>AVA_VAN.3-4</b> and <b>AVA_VAN.3-5</b> and presented objective evidences in support of the verdict “Pass” through <a href="#">&lt;Evaluation evidence&gt;</a></p>
	<p><b>AVA_VAN.3.4E</b> The evaluator <b>shall conduct</b> penetration testing, based on the identified potential vulnerabilities, to determine that the TOE is resistant to attacks performed by an attacker possessing <b>Enhanced-Basic attack potential</b>.</p>	<p><b>Satisfactory</b></p> <p>The evaluator has completed all the work units <b>AVA_VAN.3-6</b> to <b>AVA_VAN.3-12</b> and presented objective evidences in support of the verdict “Pass” through <a href="#">&lt;Evaluation evidence&gt;</a></p>



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Validator Observation Report-EAL 4

2. Validator's comment on evaluation for "AVA\_VAN.3: Focused vulnerability analysis":

2a. On evaluator's effort in performing a search of public domain sources to identify potential vulnerabilities in the TOE

2b. On evaluator's effort in performing an independent focussed Analysis of the TOE, using Guidance documentation, Functional specification, TOE design and Security Architecture description and Implementation Representation to identify potential vulnerabilities/ Areas of Concern.

*Detailed analysis performed by the evaluator may be referred*

2c On conduction of penetration testing, based on the identified potential vulnerabilities to determine that the TOE is resistant to attack with 'Enhanced Basic' attack potential

2d. On residual vulnerabilities of the TOE which can be exploited with attacks having higher attack potential than 'Enhanced Basic' i.e. 'Moderate' or higher.



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Validator Observation Report-EAL 4

C. Overall verdict:

D. Validation done by:

Validation report on ETR

A. Context of validation

1. Project Details:

Project ID:

Target EAL: EAL 4

PP reference:

2. Validation objects:

a. Reference Evaluators' report:

Evaluator's report:

B. Validation results

- Validator's comment on the minimum content of the ETR for a TOE evaluation [ref. CEM ver. 3.1, §para 112, CCMB-2017-04-004]

#	Requirements as per CEM	Ref. section of ETR under validation	Validator's comment
<b>INTRODUCTION</b>			
1	The evaluator <b>shall report</b> evaluation scheme identifiers	Reported in < Section> of the ETR as "Indian Common criteria Certification Scheme (IC3S)"	
2	The evaluator <b>shall report</b> ETR configuration control identifiers	Reported in <Section> of the ETR as <i>Report No.</i> .....	
3	The evaluator <b>shall report</b> ST and TOE configuration control identifiers	ST: Reported in < section> of the ETR as: .....	
		TOE: Reported in < Section> of the ETR as:.....	
4	The evaluator <b>shall report</b> the identity of the developer	Reported in < Section> of the ETR as:	



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**Validator Observation Report-EAL 4**

5	The evaluator <b>shall report</b> the identity of the sponsor	Reported < Section> of the ETR as:	
6	The evaluator <b>shall report</b> the identity of the evaluator	Reported in < Section> of the ETR as:	
<b>ARCHITECTURAL DESCRIPTION OF THE TOE</b>			
7	The evaluator <b>shall report</b> a high-level description of the TOE and its major components based on the evaluation evidence described in the CC assurance family entitled TOE design (ADV_TDS), where applicable.	High-level description of the TOE and its major components are reported in < Section > of the ETR.	
<b>EVALUATION</b>			
8	The evaluator <b>shall report</b> the evaluation methods, techniques, tools and standards used.	Reported in < Section> of the ETR.	
9	The evaluator <b>shall report</b> any constraints on the evaluation, constraints on the distribution of evaluation results and assumptions made during the evaluation that have an impact on the evaluation results.	Reported in < Section> of the ETR as	
<b>RESULT OF THE EVALUATION</b>			
10	For each activity on which the TOE is evaluated, the evaluator <b>shall report</b> : <ul style="list-style-type: none"> <li>the title of the activity considered</li> <li>a verdict and a supporting rationale for each assurance component that constitutes this activity, as a result of performing the corresponding CEM action and its constituent work units.</li> </ul>	Reported in < Section> of the ETR.  Detailed in .....	
11	The evaluator <b>shall report</b> all information specifically required	Reported in < Section> (ATE activities) and <	



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**Validator Observation Report-EAL 4**

	by a work unit.  [For the AVA and ATE activities, work units that identify information to be reported in the ETR have been defined]	Section> (AVA activities) of the ETR	
<b>CONCLUSIONS AND RECOMMENDATIONS</b>			
12	The evaluator <b>shall report</b> the conclusions of the evaluation, which will relate to whether the TOE has satisfied its associated ST		
<b>LIST OF EVALUATION EVIDENCE</b>			
13	The evaluator <b>shall report</b> for each item of evaluation evidence the following information: <ul style="list-style-type: none"> <li>the issuing body (e.g. the developer, the sponsor);</li> <li>the title;</li> <li>the unique reference (e.g. issue date and version number).</li> </ul>	Reported in <a href="#">sec 6 of the ETR</a>	
<b>LIST OF ACRONYMS/GLOSSARY OF TERMS</b>			
14	The evaluator <b>shall report</b> any acronyms or abbreviations used in the ETR.	Reported in <a href="#">&lt; Section&gt; of the ETR</a>	
<b>OBSERVATION REPORTS</b>			
15	The evaluator <b>shall report</b> a complete list that uniquely identifies the ORs raised during the evaluation and their status.	Reported in <a href="#">&lt; Section&gt; of the ETR</a>	

(The Hashes of the TOE as mentioned in ETR may be reproduced)

**C. Overall verdict:**

**D. Validation done by:**