

CC 2.3								
Assurance class	Assurance Family	Assurance Components by Evaluation Assurance Level						
		EAL1	EAL2	EAL3	EAL4	EAL5	EAL6	EAL7
Configuration Management	ACM_AUT				1	1	2	2
	ACM_CAP	1	2	3	4	4	5	5
	ACM_SCP			1	2	3	3	3
Delivery and operation	ADO_DEL		1	1	2	2	2	3
	ADO_IGS	1	1	1	1	1	1	1
Development	ADV_FSP	1	1	1	2	3	3	4
	ADV_HLD		1	2	2	3	4	5
	ADV_IMP				1	2	3	3
	ADV_INT					1	2	3
	ADV_LLD				1	1	2	2
	ADV_RCR	1	1	1	1	2	2	3
	ADV_SPM				1	3	3	3
Guidance documents	AGD_ADM	1	1	1	1	1	1	1
	AGD_USR	1	1	1	1	1	1	1
	ALC_DVS			1	1	1	2	2
Life cycle support	ALC_FLR	(ALC_FLR subactivities optional at all EALs)						
	ALC_LCD				1	2	2	3
	ALC_TAT				1	2	3	3
Tests	ATE_COV		1	2	2	2	3	3
	ATE_DPT			1	1	2	2	3
	ATE_FUN		1	1	1	1	2	2
	ATE_IND	1	2	2	2	2	2	3
	AVA_CCA					1	2	2
Vulnerability assessment	AVA_MSU			1	2	2	3	3
	AVA_SOF		1	1	1	1	1	1
	AVA_VLA		1	1	2	3	4	4

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Assurance class	Assurance Family	Assurance Components by Evaluation Assurance Level						
		EAL1	EAL2	EAL3	EAL4	EAL5	EAL6	EAL7
Development	ADV_ARC		1	1	1	1	1	1
	ADV_FSP	1	2	3	4	5	5	6
	ADV_IMP				1	1	2	2
	ADV_INT					2	3	3
	ADV_SPM						1	1
	ADV_TDS		1	2	3	4	5	6
Guidance documents	AGD_OPE	1	1	1	1	1	1	1
	AGD_PRE	1	1	1	1	1	1	1
Life-cycle support	ALC_CMC	1	2	3	4	4	5	5
	ALC_CMS	1	2	3	4	5	5	5
	ALC_DEL		1	1	1	1	1	1
	ALC_DVS			1	1	1	2	2
	ALC_FLR	(ALC_FLR subactivities optional at all EALs)						
	ALC_LCD			1	1	1	1	2
Security Target evaluation	ALC_TAT				1	2	3	3
	ASE_CCL	1	1	1	1	1	1	1
	ASE_ECD	1	1	1	1	1	1	1
	ASE_INT	1	1	1	1	1	1	1
	ASE_OBJ	1	2	2	2	2	2	2
	ASE_REQ	1	2	2	2	2	2	2
Tests	ASE_SPD		1	1	1	1	1	1
	ASE_TSS	1	1	1	1	1	1	1
	ATE_COV		1	2	2	2	3	3
	ATE_DPT			1	1	3	3	4
	ATE_FUN		1	1	1	1	2	2
	ATE_IND	1	2	2	2	2	2	3
Vulnerability assessment	AVA_VAN	1	2	2	3	4	5	5
Composition	ACO (all)	(ACO class optional, not part of any EAL)						

		EAL				
✓	CC 3.1 Evidence (CIs)	1	2	3	4	5
	Security Target	✓	✓	✓	✓	✓
	CM Plan			✓	✓	✓
	CM Authorization			✓	✓	✓
	Automated CM system				✓	✓
	Acceptance Plan				✓	✓
	CM Scope: Labeled TOE	✓	✓	✓	✓	✓
	Evaluation evidence	✓	✓	✓	✓	✓
	Final form TOE	✓	✓	✓	✓	✓
	Component binaries		✓	✓	✓	✓
	Parts of the TOE		✓	✓	✓	✓
	Source code			✓	✓	✓
	CI Lists	✓	✓	✓	✓	✓
	Unique identification of CI		✓	✓	✓	✓
	LC model description			✓	✓	✓
	Dev tools description				✓	✓
	CM tools description				✓	✓
	Compiler description				✓	✓
	Linker description				✓	✓
	Debugger description				✓	✓
	Test tools description				✓	✓
	Other tools description				✓	✓
	Coding & other standards					✓
	Delivery Process		✓	✓	✓	✓
	Delivery chain security		✓	✓	✓	✓
	Proof of authenticity (prod)		✓	✓	✓	✓
	Proof of integrity (prod)		✓	✓	✓	✓
	Build ID (prod)		✓	✓	✓	✓

		EAL				
✓	CC 3.1 Evidence (CIs)	1	2	3	4	5
	Proof of authenticity (docs)		✓	✓	✓	✓
	Proof of integrity (docs)		✓	✓	✓	✓
	Build ID (docs)		✓	✓	✓	✓
	Dev. security: Physical			✓	✓	✓
	Procedural			✓	✓	✓
	Personnel			✓	✓	✓
	Flaw Remediation Procedures				✓	✓
	Security Flaw Reports				✓	✓
	Build Plan	✓	✓	✓	✓	✓
	Preparative procedures	✓	✓	✓	✓	✓
	Operational User Guide	✓	✓	✓	✓	✓
	Architectural Design		✓	✓	✓	✓
	Functional Specification	✓	✓	✓	✓	✓
	FSP > SFR map	✓	✓	✓	✓	✓
	Error msgs from SFR TSFI			✓	✓	✓
	Error msgs from all TSFI				✓	✓
	Error message rationale					✓
	Imp rep for TSF				✓	✓
	Internals desc & justification					✓
	TOE design (HLD/TDS)		✓	✓	✓	✓
	TOE ds map > LL Decomp		✓	✓	✓	✓
	TOE ds map > IMP sample				✓	✓
	SFR Non interfering desc				✓	✓
	Subsystem interaction description				✓	✓
	Subsystem description				✓	✓
	Module description				✓	✓

		EAL				
✓	CC 3.1 Evidence (CIs)	1	2	3	4	5
	Subsystem > module map				✓	✓
	SFR module designation					✓
	Test plan		✓	✓	✓	✓
	Test scenarios		✓	✓	✓	✓
	Test dependencies		✓	✓	✓	✓
	Expected test results		✓	✓	✓	✓
	Test procedures		✓	✓	✓	✓
	Test cases		✓	✓	✓	✓
	Test Mapping to FSP		✓	✓	✓	✓
	All TSFI in FSP tested			✓	✓	✓
	Depth of testing analysis				✓	✓
	Test > Subsystem map				✓	✓
	SFR enforcing mod tested					✓
	All TOE modules tested					✓
	Penetration test plan		✓	✓	✓	✓
	Pen Testing results	✓	✓	✓	✓	✓
	Test results	✓	✓	✓	✓	✓
	Vul. search: design docs	✓	✓	✓	✓	✓
	Vulnerability search: PD	✓	✓	✓	✓	✓
	Independent VA		✓	✓	✓	✓
	Dev info base component					
	HL desc base component					
	Comp. correspondence					
	Interface map > base subs					
	Reliance information					
	Composed testing					
	Composed vul. analysis					

These evidence items are related to composition requirements, optional at all EALs

CC v3.1 SFRs: Classes and Families

FAU: Security audit		FMT: Security management	
FAU_ARP	Security audit automatic response	FMT_MOF	Management of functions in TSF
FAU_GEN	Security audit data generation	FMT_MSA	Management of security attributes
FAU_SAA	Security audit analysis	FMT_MTD	Management of TSF data
FAU_SAR	Security audit review	FMT_REV	Revocation
FAU_SEL	Security audit event selection	FMT_SAE	Security attribute expiration
FAU_STG	Security audit event storage	FMT_SMF	Specification of Management Functions
		FMT_SMR	Security management roles
FCO: Communication		FPR: Privacy	
FCO_NRO	Non-repudiation of origin	FPR_ANO	Anonymity
FCO_NRR	Non-repudiation of receipt	FPR_PSE	Pseudonymity
		FPR_UNL	Unlinkability
		FPR_UNO	Unobservability
FCS: Cryptographic support		FPT: Protection of the TSF	
FCS_CKM	Cryptographic key management	FPT_FLS	Fail secure
FCS_COP	Cryptographic operation	FPT_ITA	Availability of exported TSF data
		FPT_ITC	Confidentiality of exported TSF data
		FPT_ITI	Integrity of exported TSF data
		FPT_ITT	Internal TOE TSF data transfer
		FPT_PHP	TSF physical protection
		FPT_RCV	Trusted recovery
		FPT_RPL	Replay detection
		FPT_SSP	State synchrony protocol
		FPT_STM	Time stamps
		FPT_TDC	Inter-TSF TSF data consistency
		FPT_TEE	Testing of external entities
		FPT_TRC	Internal TOE TSF data replication consistency
		FPT_TST	TSF self test
FDP: User data protection		FRU: Resource Utilisation	
FDP_ACC	Access control policy	FRU_FLT	Fault Tolerance
FDP_ACF	Access control functions	FRU_PRS	Priority of Service
FDP_DAU	Data authentication	FRU_RSA	Resource Allocation
FDP_ETC	Export from the TOE		
FDP_IFC	Information flow control policy		
FDP_IFF	Information flow control functions		
FDP_ITC	Import from outside of the TOE		
FDP_ITT	Internal TOE transfer		
FDP_RIP	Residual information protection		
FDP_ROL	Rollback		
FDP_SDI	Stored data integrity		
FDP_UCT	Inter-TSF user data confidentiality transfer protection		
FDP_UIT	Inter-TSF user data integrity transfer protection		
FIA: Identification and authentication		FTA: TOE access	
FIA_AFL	Authentication failures	FTA_LSA	Limitation on scope of selectable attributes
FIA_ATD	User attribute definition	FTA_MCS	Limitation on multiple concurrent sessions
FIA_SOS	Specification of secrets	FTA_SSL	Session locking
FIA_UAU	User authentication	FTA_TAB	TOE access banners
FIA_UID	User identification	FTA_TAH	TOE access history
FIA_USB	User-subject binding	FTA_TSE	TOE session establishment
		FTP: Trusted path/channels	
		FTP_ITC	Inter-TSF trusted channel
		FTP_TRP	Trusted path