

ACTIVE PROTECTION PROFILES

Protection Profile Title	References	CC version Level	Evaluator Certifier	Web site	Issuers	Application field Usage / Forecast
Devices						
Integrated circuits						
Security IC Platform Protection Profile	BSI_PP-0035-2007 Version 1,0 15,06,2007	CC 3,1 EAL4+ Augmentation: AVA_VAN.5 ALC_DVS.2	Evaluator: BrightSight BV Certifier : BSI	http://www.bsi.bund.de	Sponsored by Eurosmart Developed by Atmel, Infineon, NXP, Renesas, STMicroelectronics	Used for smart card IC evaluation.
PC Client Specific Trusted Platform Module TPM Family 1.2; Level 2	BSI-CC-PP-0030-2008; Version: 1.1; July 10, 2008	CC 3.1, EAL4+ ALC_FLR.1; AVA_VAN.4	Evaluator: TÜVIT Certifier: BSI	http://www.bsi.bund.de	Trusted Computing Group (TCG)	
Operating systems						
JavaCard System Open and Closed Configuration	PP 2010-03 Version 2.6 April 19,2010	CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: Certifier: ANSSI	http://www.ssi.gouv.fr	SUN Microsystem	Replace PP 0303, 0304, 0305
PP Embedded Software for Smart Secure Devices Basic and Extended Configuration	PP 2009-002 Version 1.0 Nov 27, 2009	CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: CEA-LETI Certifier: ANSSI	http://www.ssi.gouv.fr	ANSSI	Replace PP 9911
Banking applications						
BAROC CC 3,1 Smart Card Protection Profile Version 1,0	BSI-CC-PP-0038-2007 Version 1,0 11 December 2007	CC 3,1 EAL4+ Augmentation AVA_VAN.5	Evaluator : TÜVit Certifier : BSI	http://www.bsi.bund.de	BAROC/FISC	Financial Smart Card forthe Taiwanese Market
ePurse						
Electronic Purse	PP 2010-01 Version 1.5 Feb 04, 2010	CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: Serma Certifier: ANSSI	http://www.ssi.gouv.fr	BMS & SFPMEI	
Secure Access Module for Electronic Money system	PP 2010-02 Version 1.5 Feb 04, 2010	CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator:Serma Certifier: ANSSI	http://www.ssi.gouv.fr	BMS & SFPMEI	
ePassport / identity						
ePass_PACE PP	PP 0068 Version 0.92 May 05, 2010	CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: SRC Certifier: BSI	http://www.bsi.bund.de	BSI	Electronic Passport using Standard Inspection Procedure

Electronic Identity Card (ID_Card PP)	PP 0061 Version 1.03 Dec 16, 2009	ATE_DPT.2 CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2 ATE_DPT.2	Evaluator: SRC Certifier: BSI	http://www.bsi.bund.de	BSI	with PACE. Electronic identification document
Machine Readable Travel Document with ICAO Application Basic Access Control	PP 0055 Version 1.10 May 7, 2009	CC 3.1 EAL 4+ ALC_DVS.2	Evaluator:SRC Certifier: BSI	http://www.bsi.bund.de	BSI	
Machine Readable Travel Document with ICAO Application Extended Access Control	PP 0056 Version 1.10 May 7, 2009	CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator:TuViT Certifier:BSI	http://www.bsi.bund.de	BSI	
UK Dual Interface Authentication Card	UNKT-DO-0002 Version 1.0 July 10, 2009	CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: Certifier: CESG		UK Identity and Passport Service	MRTDCardholder Authentication Appli . captures other requirements than MRTD PP.
Electronic Signature						
PP for Secure Signature Creation Device Part2 Device with Key generation	PP 0059 Version 1.03 December 11, 2009	CC 3.1 EAL4+ AVA_VAN5	Evaluator:SRC Certifier: BSI	http://www.bsi.bund.de	Bundesnetzagentur PP developed by CEN/ISSS / TC224/WG17	Part of a collection of PPs replacing PP004,005,006
Protection Profile – Secure Signature-Creation Device Type 3	PP0006b Version 1,05 April 2002	CC 2,1 EAL4+ Augmentation: AVA_MSU.3 AVA_VLA.4	Evaluator : TÜViT Certifier : BSI	http://www.bsi.bund.de	CEN/ISSS	Used for electronic Signature evaluation Updating to CC V3 ongoing
Protection Profile – Secure Signature-Creation Device Type 2	PP0005b Version 1,04 April 2002	CC 2,1 EAL4+ Augmentation: AVA_MSU.3 AVA_VLA.4	Evaluator : TÜViT Certifier : BSI	http://www.bsi.bund.de	CEN/ISSS	Used for electronic Signature evaluation Updating to CC V3 ongoing
Protection Profile – Secure Signature-Creation Device Type 1	PP0004b Version 1,05 April 2002	CC 2,1 EAL4+ Augmentation: AVA_MSU.3 AVA_VLA.4	Evaluator : TÜViT Certifier : BSI	http://www.bsi.bund.de	CEN/ISSS	Used for electronic Signature evaluation Updating to CC V3 ongoing
Health cards						
Protection Profile for Health Professional Card (HPC) with SSCD functionalities	PP0018 V3 Version 1 .1 December 18, 2010	CC 3.1, EAL4+ Augmentation AVA_VAN5	Evaluator : SRC Certifier : BSI	http://www.bsi.bund.de	Federal Ministry of health (Germany)	German professional health card Used for German Healthcard No forecast on CC V3
Security Module Card TypeB (PP-SMC-B)	PP 0053 v2 Version 1.2 December 18, 2009	CC 3.1, EAL4+ Augmentation AVA_VAN5	Evaluator: SRC Certifier: BSI	http://www.bsi.bund.de	Federal Ministry of Health, Germany	German Health care framework

Security Module Card Type A (PP-SMC-A)	PP 0019 V3 Version 1.2 December 18, 2009	CC 3.1, EAL4+ Augmentation AVA_VAN5	Evaluator: SRC Certifier: BSI	http://www.bsi.bund.de	Federal Ministry of Health, Germany	German Health care framework
Protection Profile electronic Health Card (eHC)	PP 0020 Version 2.6 Oct 30, 2008	CC 2.3 EAL 4+ AVA_VLA.4 AVA_MSU.3 ADV_IMP.2	Evaluator: Certifier:BSI	http://www.bsi.bund.de		German health card Used for German Healthcard with signature

PROTECTION PROFILES UNDER DEVELOPMENT

Protection Profile Title	References	CC version Level	Evaluator Certifier	Web site	Issuers	Application field Usage / Forecast
Devices						
Integrated circuits						
Operating systems						
PP (U)SIM Javacard		CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: Thales Certifier: ANSSI			(U)SIM card Java Platform with GP
Banking applications						
ePurse						
ePassport / identity						
PP MRTD SAC-PACE		CC V3.1 EAL4+			ANSSI	PACE replacing BAC
Electronic Signature						
PP SSCD – Part 2 Device with key generation and Trusted Communication with Certificate Generation Application		CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: Certifier: BSI		CEN/ISSS / TC224/WG17	
PP SSCD – Part 2 Device with key generation and Trusted Communication with Signature creation Application		CC 3.1 EAL 4+ AVA_VAN.5 ALC_DVS.2	Evaluator: Certifier: BSI		CEN/ISSS / TC224/WG17	

PP Authentication
Device (PKI based)
PP-DAUTH

CC 3.1 EAL4+
AVA_VAN.5
ALC_DVS.2

Evaluator:
Certifier: ANSSI

CEN/ISSS /
TC224/WG17

Use for authentication
& Identification
application

Health cards

WITHDRAWN or NO LONGER IN USE PROTECTION PROFILES

Protection Profile Title	References	CC version	Evaluator/Certifier	Web Sites	Issuers	Application field
Devices						
Cryptographic modules Security level enhanced	PP 0036 Version 1.01 Jan 29, 2008	CC 2.3 EAL4+ AVA_VLA.4 ADV_IMP.2 ADV_SPM.2 ALC_DVS.2	Evaluator: Certifier:BSI	http://www.bsi.bund.de	BSI	
PIN Entry Device	PED_PPv1_37 Version 1,37 July 2003	CC 2,1 EAL4+ Augmentation: AVA_VLA.3	Evaluator : CESG Certifier : CESG	http://www.cesg.gov.uk	APACS	Pin Entry device No usage known No updating to CC V3
Transactional Smartcard reader	PP0002 Version 2,0 February 2000	CC 2,0 EAL4+ Augmentation: ADV_IMP.2 AVA_VLA.3	Evaluator : AQL Certifier : DCSSI	http://www.ssi.gouv.fr	Cyber Comm	Smart Card reader No usage known No forecast on CC V3 updating
Automatic Cash Dispensers / Teller	PP9907 Version 1,0 April 1999	CC 2,0 EAL4+ Augmentation: AVA_VLA.3	Evaluator : AQL Certifier : DCSSI	http://www.ssi.gouv.fr	Bull Dassault AT Diebold NCR Siemens Nixdorf Wang Global	Automatic Cash dispenser No usage known No updating to CC V3
Integrated circuits						
JICSAP ver2,0 Protection Profile part1, Multi-Application Secure System LSI Chip Protection Profile	PP0301 Version 2,5 June 2003	CC 2,1 EAL4+ Augmentation: AVA_CAA.1 AVA_VLA.4	Evaluator : CEACI Certifier : DCSSI	http://www.ssi.gouv.fr	Japan IC Card System Application Council ECSEC	Security requirement forintegrated circuit Dedicated to JICSAP Usage not known No forecast on CC V3
JICSAP ver2.0 part2, Protection Profile for Smart Cards with the Application Program Loading Function	PP 0307 Version 1.7 Nov 14, 2003	CC 2.1 EAL 4+ AVA_VLA.4	Evaluator: CEACI Certifier: DCSSI	http://www.ssi.gouv.fr	Japan IC Card System Application Council ECSEC	
Trusted Computing Platform Alliance (TCPA) Trusted Platform Module	PP_TCPATPM_V.1,9,7 Version 1,9,7 July 1, 2002	CC 2,1 EAL3+ Augmentation: ADV_SMP.1 ALC_FLR.1	Evaluator : CygnaCom Solutions Certifier : NIAP	http://niap-ccevs.org/pp/?archived	Trusted Computing Platform Alliance	Trusted Computing Platform no update to CC V3

Smartcard IC Platform Protection Profile	BSI_PP-0002-2001 Version 1,0 July 2001	CC 2,1 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_MSU.3 AVA_VLA.4	Evaluator : BSI Certifier : BSI	http://www.bsi.bund.de	Atmel, Hitachi, Infineon ,Philips	Smart Card IC Used for IC evaluation Base of secure IC evaluation Replaced by BSI-PP-0035 for CC version 3,1.
Smartcard Integrated Circuit Protection Profile	PP9806 Version 2,0 April 1999	CC 2,0 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_VLA.4	Evaluator : DCSSI Certifier : DCSSI	http://www.ssi.gouv.fr	Motorola Philips Siemens STMicroelectronics Texas-Instruments	Smart Card IC Used for IC evaluation No forecast on CC V3 updating
Operating systems						
JavaCard System minimal Configuration Protection Profile version 1,0b	PP0303 Version 1,0b August 2003	CC 2,1 EAL4+ Augmentation: ADV_IMP.2 AVA_VLA.3	Evaluator : AQL Certifier : DCSSI	http://www.ssi.gouv.fr	SUN	Java Card Run Time Environment Used for Java Card platform evaluation No forecast on CC V3updating
JavaCard System Standard 2,1,1 Configuration Protection Profile version 1,0b	PP0304 Version 1,0b August 2003	CC 2,1 EAL4+ Augmentation: ADV_IMP.2 AVA_VLA.3	Evaluator : AQL Certifier : DCSSI	http://www.ssi.gouv.fr	SUN	Java Card Run Time Environment Used for Java Card platform evaluation No forecast on CC V3updating
JavaCard System Standard 2,2 Configuration Protection Profile version 1,0b	ppcr0305 Version 1,0b August 2003	CC 2,1 EAL4+ Augmentation: ADV_IMP.2 AVA_VLA.3	Evaluator : AQL Certifier : DCSSI	http://www.ssi.gouv.fr	SUN	Java Card Run Time Environment Used for Java Card platform evaluation No forecast on CC V3updating
Smart Card IC with Multi-Application Secure Platform	PP0010 Version 2,0 January 2001	CC 2,1 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_VLA.4	Evaluator : Serma Certifier : DCSSI	http://www.ssi.gouv.fr	EUROSMART	Multi application PP Revoked
Smart Card Integrated Circuit with Embedded Software	PP9911 Version 2,0 July 1999	CC 2,0 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_VLA.4	Evaluator : AQL Certifier : DCSSI	http://www.ssi.gouv.fr	EUROSMART	Generic Smart Card Native OS Used for all OS native applications Updating to CC V3,1 forecasted
Smartcard embedded software	PP9810b Version 1,2 April 1999	CC 2,0 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_VLA.4	Evaluator : AQL Certifier : DCSSI	http://www.ssi.gouv.fr	Schlumberger	Smart card generic embedded software No longer used No forecast on CC V3 updating
Banking applications						
BAROC Smart Card Protection Profile	PP0021b Version .2 18 January 2006	CC 2,2 EAL4+ Augmentation:	Evaluator : TÜVIt Certifier : BSI	http://www.bsi.bund.de	BAROC/FISC	Financial Smart Card forthe Taiwanese

Version 1,2		ADV_IMP.2 AVA_VLA.4		e		Market Updated to CC V3,1 as PP-BSI-CC-00-0038-2007 Generic Smart Card No usage known No forecast on CC V3 updating
Smart Card Security User Group - Smart Card Protection Profile (same PP 3 evaluated in 3 different countries)	SCSUGPP (DCSSI certification PP003a) Version 3,0 October 2001	CC 2,1 EAL4+ Augmentation: ADV_IMP.2 AVA_VLA.3	Evaluator : TÜVIT Certifier : BSI	http://www.bsi.bund.de	Europay international/SCUG	
	(NIST certification CR_SCP) Version 3,0 October 2001		Evaluator : CGI Information Systems and Management Consultants Inc Certifier : CSE (Canada)	http://www.cse.dnd.ca	American Express	
	(DCSSI (certification PPCR0103) Version 3,0 October 2001		Evaluator : CEACI Certifier : DCSSI	http://www.ssi.gouv.fr	Mondex	
ePurse						
Intersector Electronic Purse and Purchase Device (version without last purchase cancellation)	PP0101 Version 1,3 March 2001	CC 2,1 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_VLA.4	Evaluator : SCSSI Certifier : DCSSI	http://www.ssi.gouv.fr	SFPMEI	Electronic purse Used for Moneo e-Purse evaluation Updating to CC V3,1 ongoing
Intersector Electronic Purse and Purchase Device	PP9909 Version 1,2 April 1999	CC 2,0 EAL4+ ADV_IMP.2 ALC_DVS.2 AVA_VLA.4	Evaluator : SCSSI Certifier : DCSSI	http://www.ssi.gouv.fr	SFPMEI GieCB	Electronic purse No longer used
Intersector Electronic Purse and Purchase Device (Version for Pilot Schemes)	PP9908 (pilote) Version 1,2 April 1999	CC 2,0 EAL1+ Augmentation: AVA_VLA.2	Evaluator : SCSSI Certifier : DCSSI	http://www.ssi.gouv.fr	SFPMEI GieCB	Electronic purse No longer used Replaced by PP0101
Protection Profile for Contact and Contact free Electronic Wallet	PP9903 Version 1,2 April 1999	CC 2,0 EAL4+ Augmentation: ADV_IMP.2 AVA_VLA.4	Evaluator : Serma Certifier : DCSSI	http://www.ssi.gouv.fr	RATP/SNCF	Electronic purse for transportation application No usage known No forecast on CC V3 updating
ePassport						
Protection Profile for Machine Readable Travel Document with ICAO Application	Extended Access Control	PP-0026 Version 1,1 September 2006	CC 2,3 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_MSU.3 AVA_VLA.4	Evaluator : TÜVIT Certifier : SRC	http://www.bsi.bund.de	BSI for Federal Ministry of Interior (Ger)
Protection Profile for	Extended Access	PP-0026 Version 1,2	CC 2,3 EAL4+	Evaluator : TÜVIT		BSI for Federal Ministry

Machine Readable Travel Document with ICAO Application	Control	November 19 2007 Assurance continuity report BSI-PP-0026-MA-01 30 January 2008	Augmentation: ADV_IMP.2 ALC_DVS.2 AVA_MSU.3 AVA_VLA.4	Certifier : SRC	http://www.bsi.bund.de	of Interior (Ger)
Protection Profile for Machine Readable Travel Document with ICAO Application	Basic Access	PP0017 Version 1,0 26 October 2005	CC 2,2 EAL4+ Augmentation: ADV_IMP.2 ALC_DVS.2	Evaluator : SRC Certifier : BSI	http://www.bsi.bund.de	BSI for Federal Ministry of Interior (Ger)
Electronic Signature						
Protection Profile – Secure Signature-Creation Device Type 3	PP0006b Version 1,05 April 2002	CC 2,1 EAL4+ Augmentation: AVA_MSU.3 AVA_VLA.4	Evaluator : TÜViT Certifier : BSI	http://www.bsi.bund.de	CEN/ISSS	Electronic signature application Used for electronic Signature evaluation
Protection Profile – Secure Signature-Creation Device Type 2	PP0005b Version 1,04 April 2002	CC 2,1 EAL4+ AVA_MSU.3 AVA_VLA.4	Evaluator : TÜViT Certifier : BSI	http://www.bsi.bund.de	CEN/ISSS	Electronic signature application Used for electronic Signature evaluation
Protection Profile – Secure Signature-Creation Device Type 1	PP0004b Version 1,05 April 2002	CC 2,1 EAL4+ Augmentation: AVA_MSU.3 AVA_VLA.4	Evaluator : TÜViT Certifier : BSI	http://www.bsi.bund.de	CEN/ISSS	Electronic signature application Used for electronic Signature evaluation Updating to CC V3 ongoing
Health cards						
Protection Profile electronic Health Card (eHC)	BSI-PP-0020-V2-2007 V 2,0 January 20th 2007	CC 2,3 EAL4+ Augmentation ADV_IMP.2 ADV_MSU.3 AVA_VLA.4	Evaluator : T-System Certifier : BSI	http://www.bsi.bund.de	SRC for Federal Ministry of health (Ger)	German health card Used for German Healthcard with signature No forecast on CC V3 updating
Protection Profile electronic Health Card (eHC)	BSI-PP-0020-V2-2007 V 2,5 January 2 2008 Assurance continuity report BSI-PP-0020-V2-2007- MA-01 March 26 2008	CC 2,3 EAL4+ Augmentation ADV_IMP.2 ADV_MSU.3 AVA_VLA.4	Evaluator : T-System Certifier : BSI	http://www.bsi.bund.de	SRC for Federal Ministry of health (Ger)	German health card Used for German Healthcard with signature No forecast on CC V3 updating
Protection Profile for electronic Health Card (eHC) continuity report BSI-PP-0018-MA-01 5 April 2007	PP0020 Version 1,02 14 December 2005	CC 2,2 EAL4+ Augmentation ADV_IMP.2 ADV_MSU.3 AVA_VLA.4	Evaluator : T-System Certifier : BSI	http://www.bsi.bund.de	SRC for Federal Ministry of health (Ger)	German health card Used for German Healthcard No forecast on CC V3 updating
Protection Profile for Secure Module Card (SMC) - Sicherheitsmodul-	PP0019 Version 1,0 February 2006	CC 2,2 EAL4+ Augmentation: ADV_IMP.2 AVA_MSU.3	Evaluator : SRC Certifier : BSI	http://www.bsi.bund.de	T-System for Federal Ministry of health (Ger)	Secure Module Card for German health care Used for German Healthcard

Karte Protection Profile for Health Professional Card (HPC)	PP0018 Version 1 .1 2 April 2007 Assurance	AVA_VLA.4 CC 2,2 EAL4+ Augmentation ADV_IMP.2 AVA_MSU.3 AVA_VLA.4	Evaluator : SRC Certifier : BSI	http://www.bsi.bund.de	T-System for Federal Ministry of health (Ger)	German professional health card Used for German Healthcard No forecast on CC V3
Protection Profile for Health Professional Card (HPC)	PP0018 Version 1 .0 14 December 2005	CC 2,2 EAL4+ Augmentation ADV_IMP.2 AVA_MSU.3 AVA_VLA.4	Evaluator : SRC Certifier : BSI	http://www.bsi.bund.de	T-System for Federal Ministry of health (Ger)	German professional health card Used for German Healthcard No forecast on CC V3 updating
Security Module Card TypeB (PP-SMC-B)	PP 0053 Version 2.5 June 08, 2009	CC 2.3 EAL 4+ AVA_VLA.4 AVA_MSU.3 ADV_IMP.2	Evaluator: SRC Certifier: BSI	http://www.bsi.bund.de	Federal Ministry of Health, Germany	German Health care framework

