

Annex No. 2 as of Dec 15, 2008 to the Certification Report

T-Systems-DSZ-04205-2007 as of Nov 20, 2007

for the TOE

CardOS DI V4.2B with Application for Digital Signature

1 Scope of this annex

¹ Based on the above certification report and annex no. 1, this annex no. 2 describes

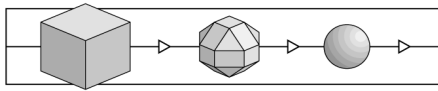
- all recent changes applied by the developer to the certified TOE, its documentation, developmental environment, operational environment, the delivery procedure (if applicable) as well as
- the corresponding review result of the evaluation facility,
- recommendations and stipulations to be observed and the certification status of the TOE.

2 Description of Changes

² The TOE CardOS DI V4.2B with Application for Digital Signature as described in annex no. 1 has been modified as follows:

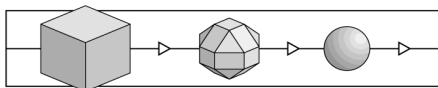
1. An additional software package – denoted as “Additional Service Package for CardOS DI V4.2B CNS CRT (with Transportation Package)” by the developer – was added.
2. Documentation (table 1 in Security Target) was adapted as to cover item no. 1.
3. The developmental environment for the TOE was partially changed.

³ The security target version 1.0 as of November 14, 2007 for the TOE needs no updating except for the scope of delivery as indicated in the subsequent table.



⁴ With respect to table 1 in annex no. 1, changes to the scope of delivery for the modified TOE are denoted in **bold**:

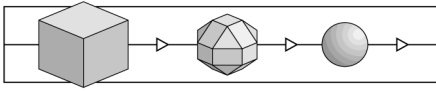
No.	Type	Term	Version	Date	Form of delivery
1	Software (Operating System)	CardOS DI V4.2B	C80A	11.11.05	loaded in ROM / EEPROM
2	Software Application Digital Signature (Application / Data Structure)	<i>Pre-loaded variant 1:</i> V42B_DI_InitScript_1.csf	1.10	Nov 25 2008	Personalization Script Files in CSF format, after whose execution the ADS will be loaded in EEPROM
		V42B_DI_InitScript_1_DF_DS_x.csf	1.1	Sep 26 2007	
		V42B_DI_CAScript_1.csf	1.0	Aug 13 2007	
		V42B_DI_CAScript_1_DF_DS_x.csf	1.0	Aug 13 2007	
		V42B_DI_PersScript_1.csf	1.0	Aug 13 2007	
		V42B_DI_PersScript_1_DF_DS_x.csf	1.0	Aug 13 2007	
		V42B_DI_RAScript_1.csf	1.0	Aug 13 2007	
		V42B_DI_RAScript_1_DF_DS_x.csf	1.0	Aug 13 2007	
		<i>Pre-loaded variant 2:</i> V42B_DI_InitScript_2.csf	1.10	Nov 25 2008	
		V42B_DI_InitScript_2_DF_DS_x.csf	1.1	Sep 26 2007	
		V42B_DI_CAScript_2.csf	1.0	Aug 13 2007	
		V42B_DI_CAScript_2_DF_DS_x.csf	1.0	Aug 13 2007	
		V42B_DI_CaScript_2_DF_DS_x_cert.csf	1.0	Aug 13 2007	
		V42B_DI_PersScript_2.csf	1.0	Aug 13 2007	
		V42B_DI_PersScript_2_DF_DS_x.csf	1.0	Aug 13 2007	
		V42B_DI_RAScript_2.csf	1.0	Aug 13 2007	
V42B_DI_RAScript_2_DF_DS_x.csf	1.0	Aug 13 2007			
<i>Post-loaded variant:</i> V42B_DI_InitScript_Post.csf	1.10	Nov 25 2008			
V42B_DI_LRAScript_Post.csf	1.2	Sep 27 2007			
V42B_DI_LRAScript_Post_DF_DS_x.csf	1.1	Sep 26 2007			
<i>All variants:</i> V42B_DI_Default.csf	1.0	Aug 13 2007			
3	Software Command_Set_Extension Package	V42B_DI_CommandSet_Ext_Package	8.0	08.04.2008	Personalization Script Files in CSF format, after whose execution the resp. code will be loaded in EEPROM (included in Init_Scripts)
4	Software CNS Package	V42B_DI_CNS Package	2.0	08.09.2005	
5	Software SISS Package (optional)	V42B_DI_SISS Package	1.0	26.07.2005	
6	Software MOC Package (optional)	V42B_DI_MOC Package	1.0	26.07.2005	
7	Software Transportation Package (optional)	V42B_DI_Transportation_Package	2.0	08.04.2008	Personalization Script Files in CSF format (code only temporarily in EEPROM)



No.	Type	Term	Version	Date	Form of delivery
8	Software Service Pack	V42B_DI_ServicePack	1.0	28.10.2008	Personalization Script Files in CSF format, after whose execution the resp. code will be loaded in EEPROM (included in Init Scripts)
9	Software SSCR Technical Package	V42B_DI_SSCR_Tech_Package	1.0	27.07.2005	Personalization Script Files in CSF format (code only temporarily in EEPROM)
10	Software SSCR Organizational Package	V42BDI_SSCR_Org_Package	1.0	27.07.2005	
11	Documentation	CardOS License Package Tool Manual	1.0	08/2005	Paper form or PDF-File
12	Documentation	CardOS V4.2B User's Manual	1.0	07/2005	Paper form or PDF-File
13	Documentation	CardOS DI V4.2B Packages & Release Notes	1.0	11/2008	Paper form or PDF-File
14	Documentation	CardOS DI V4.2B CNS, SISS, SSCR Packages & Release Notes	1.0	08/2007	Paper form or PDF-File
15	Documentation	CardOS DI V4.2B Transportation Packages & Release Notes	1.0	08/2008	Paper form or PDF-File
16	Documentation	Administrator Guidance CardOS DI V4.2B	1.4	11/2008	Paper form or PDF-File
17	Documentation	User Guidance CardOS DI V4.2B	1.5	11/2008	Paper form or PDF-File
18	Documentation	CardOS DI V4.2B ADS_Description	0.10	08/2007	Paper form or PDF-File
19	Documentation	CardOS DI V4.2B_MOC_Packages & Release Notes	1.0	08/2007	Paper form or PDF-File
20	Hardware (Chip)	Infineon SLE66CLX640P	m1523a11 (Dresden)		Module
	Firmware RMS	RMS	RMS_E 0.5		loaded in ROM
	Software crypto library	RSA2048 crypto library	Version 1.30		loaded in ROM

⁵ The following objects remain unchanged:

- the delivery procedure for CardOS DI V4.2B with Application for Digital Signature



3 Re-Evaluation

- ⁶ The evaluation facility produced a comprehensive Observation Report (version 1.0 as of Dec 12, 2008) characterizing the above changes to the TOE as 'minor' based on a detailed impact analysis.
- ⁷ Thus, there is no need for a formal re-evaluation.

4 Certification Status

- ⁸ All stipulations to the *sponsor* contained in the certification report T-Systems-DSZ-04205-2007 remain valid for the modified TOE.
- ⁹ All stipulations and recommendations for the *secure usage* of the TOE contained in the certification report T-Systems-DSZ-04205-2007 remain valid for the modified TOE.
- ¹⁰ The previous certification report T-Systems-DSZ-04205-2007 remains valid and applicable for the TOE with the Transportation Package and the Service Package additionally installed.

End of Annex No. 2 to T-Systems-DSZ-04205-2007

Annex No. 2 to the Certification Report:
T-Systems-DSZ-CC-04205-2007

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