

CARD PRODUCTS THAT HAVE COMPLETED FUNCTIONAL AND SECURITY TESTING

No	Vendor Name	Address	Contact	Approval Number	Product name/ Chip specifications	Application name and version	Expiry Date
1	Idemia Vietnam Co., Ltd	Room 17, 7th Floor, Charmvit Tower, 117 Tran Duy Hung Street, Trung Hoa Ward, Cau Giay District, Hanoi, Vietnam	Nguyen Quyet Thang +84 989256169 quyetthang.nguyen@IDEMIA.com	CTA-OBT092505	Solvo Fly 50 (SCR404U Rev. B)	PURE DI APPLET v01.05.00	05/09/2028
2	Idemia Vietnam Co., Ltd	Room 17, 7th Floor, Charmvit Tower, 117 Tran Duy Hung Street, Trung Hoa Ward, Cau Giay District, Hanoi, Vietnam	Nguyen Quyet Thang +84 989256169 quyetthang.nguyen@IDEMIA.com	CTA-OBT092404	Solvo Fly 80 (SLC26PDL360N9 / H11)	PURE DI APPLET v02.00.00	09/06/2028
3	MK Smart Joint Stock Company	Lot 40, Quang Minh Industrial Park, Me Linh District, Hanoi, Vietnam	Peter Phan nganphan@mksmart.com.vn +84 93 421 9000	CTA-MKS032508	MKS-LOTUS-SUDb-v1.0 (S3D384C rev.2)	VCCS DI 1.1	18/03/2028
4	XH Smartcard (Singapore) Pte Ltd	60 Kaki Bukit Place, #06-04, Eunos Techpark, Singapore 415979	Melvin Lee melvin.lee@xhsmartech.com +65 6443 7861 // +65 9125 6506	CTA-XHS012503	XH Mirach Gamma V5.1 (IFX_ECI_75h(0x1F) H11)	VCCS Dual Interface V1.0.2	23/01/2028
5	MK Smart Joint Stock Company	Lot 40, Quang Minh Industrial Park, Me Linh District, Hanoi, Vietnam	Peter Phan nganphan@mksmart.com.vn +84 93 421 9000	CTA-MKS012509	LOTUS-Pay-IMDa v1.0 (IFX_ECI_4Ah[0x1A] T11)	MKS-VCCS-V1.0.2	15/01/2028

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6	MK Smart Joint Stock Company	Lot 40, Quang Minh Industrial Park, Me Linh District, Hanoi, Vietnam	Peter Phan nganphan@mksmart.com.vn +84 93 421 9000	CTA-MKS112410	MKS-LOTUS-IIDc-v1.0 (IFX_ECI_75h(0x1A) H11)	MKS-LOTUS-IIDc-V1.0	26/12/2027
7	THALES DIS (SINGAPORE) PTE LTD	Avenue du Jujubier - Z.I. Athelia IV 13705 La Ciotat Cedex France	Bruno BARONNET bruno.baronnet@thalesgroup.com +33 4 2364837	CTA-GEM092403	Contactless R12 V1.0 (ST31P450 Rev C)	VCCS V3.14	16/07/2027
8	THALES DIS (SINGAPORE) PTE LTD	Room 708, CMC Building, 11 Duy Tan Street, Cau Giay District, Hanoi, Vietnam	Nguyen Thai An +84 24 37665671 thai-an.nguyen@thalesgroup.com	CTA-GEM062406	Contactless R14 V1.0 (S3D384C)	VCCS V3.17.0	28/06/2027
9	MK Smart Joint Stock Company	Lot 40, Quang Minh Industrial Park, Me Linh District, Hanoi, Vietnam	Tran Quy +84 904911117 tranquy@mksmart.com.vn	CTA-MKS102302	LOTUS-IIDa-V1.0 (IFX_ECI_12h [4Ch])	MKS-VCCS V1.0b	02/10/2026
10	DZ CARD (THAILAND) LTD	139 Bangplee Industrial Estate, Moo17, Bangna-Trad Rd., Bangsaothong, Samutprakan, 10570	Sathaporn Thongkamtammachart +66 2 705 1939 sathaporn.t@dzcard.com	CTA-DZC092303	DZ SOLVOFLY 30 03 (SCR300U RevI)	PURE VCCS APPLET V01.00.00	28/09/2026

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11	GIESCKE+DEVRIENT MOBILE SECURITY ASIA PTE. LTD.	123 Genting Lane #04-01, Yenom Industrial Building, Singapore 349574	Farouk Musthafa +65 68436369 farouk.musthafa@gi-de.com	CTA- GD092302	Convego Join B.10 r0 vx (S3D384C Rev.2)	Covego Apply PURE153 202	16/09/2026
12	MK Smart Joint Stock Company	Lot 40, Quang Minh Industrial Park, Me Linh District, Hanoi, Vietnam	Tran Quy +84 904911117 tranquy@mksmart.com.vn	CTA-MKS032304	LOTUS-SUDa V1.0 (S3D350A Rev2)	VCCS-DI 1.0	11/03/2026
13	GOLDPAC DATACARD SOLUTIONS COMPANY LIMITED	Suite 1301, 13th Floor, Bank of East Asia Harbour View Centre, 56 Gloucester Road, Wan Chai, Hong Kong	Wilson Cheng +852 28386202 wilson.cheng-ks@goldpac.com	CTA- GP032401	Goldpay A7 V3.0 (THD89)	VCCS V1.0	05/03/2026
14	Valid Asia Private Limit (Valid asia PTE)	67 Ubi Avenue 1, #06-01 Starhub Green, Singapore 408942.	Gary Leow +65 6323 4233 gary.leow@valid.com	CTA-VAL122402	Exolvo C1-1 v3.0 (S3D3844E rev. 2)	VCCS V1.0	26/12/2027
15	GOLDPAC DATACARD SOLUTIONS COMPANY LIMITED	Room 1301, 13/F, Bank of East Asia Harbour View Centre, 56 Gloucester Road, Wanchai, Hong Kong	William Lu +852 28386202 william.lu@goldpac.com	CTA-GP022602	Goldpay A7 V3.0 (THD89)	VCCS V2.0	12/02/2029