



MASTERCARD TRUSTED SERVICE MANAGER SOLUTIONS

LIST OF MASTERCARD APPROVED TRUSTED SERVICE MANAGER SOLUTIONS (TSMs)

10 APRIL 2019

This document provides a list of approved Trusted Service Manager Solutions (TSMs) compliant with Mastercard's Trusted Service Manager requirements.

A Letter of Approval (LoA) is issued to the Software Vendor or Service Provider for the product that has successfully completed the approval process defined by Mastercard.

Legend:-

TSM Vendor: An entity that owned the facility where the TSM system is hosted. A TSM vendor is responsible for all matters pertaining to TSM approval process.

TSM System: An application server which is configured from a TSM Platform to operate TSM roles in an NFC ecosystem.

TSM Platform: An application suite that typically comprises of functional modules including payment application personalization & lifecycle management, SE lifecycle management, SE security key management, inter-system messaging communication & notification, NFC service eligibility control, remote administration management and monitoring & reporting services.

MCM: A Payment Application that conforms to the M/Chip Mobile Requirements and M/Chip Mobile Technical Specifications.

MTBP: A Payment Application that conforms to the Mastercard TEE Based Payment Requirements.

Location: The location of TSM hosting.

GVCP: A Mastercard program covering assessment of the physical security of a manufacturing site and logical security of production data network environment, hardware, and software.

Approval Types:

- N: New Approval
- U: Upgrade
- R: Renewed

Note:-

1. Issuing a Functional Compliance Letter for an approved Software Vendor or Service Provider has withdrawn from March 2017 and replaced with a Letter of Approval (LoA).
2. Approved TSM does not require to go through an annual functional evaluation for renewal process if the TSM system does not have any new changes. This has been taken effect from March 2018.

The following are approved Software Vendors and Service Providers that have completed Trusted Service Manager system functional evaluation for the use of MCM/MTBP implementation and approved successfully for incorporation into a GVCP certified site.

TSM Vendor	TSM System	TSM Platform	MCM/ MCA	MTBP	Hosting Location	Approval Date
Alliance Digital Technology Co.	CHT TSM V.1.2	CHT TSM V.1.2	✓		New Taipei City, Taiwan	08 Aug 16 (U)
American Banknote Corporation	ABNote TSM NZ 1.0	Maestria 1.1	✓		Albany Auckland, New Zealand	27 Sep 16 (R)
American Banknote Corporation	ABNote TSM AU 1.0	Maestria 1.1	✓		Ingleburn NSW, Australia	28 Sep 16 (R)
American Banknote Corporation	ABNote TSM US 1.0	Maestria 1.1	✓		Boston MA, USA	11 May 17 (R)
ANY Security Printing Company Plc.	SRS V1.0	SRS V1.0	✓		Budapest, Hungary	04 Apr 16 (R)
Austria Card	PSA Business Service Manager V1.0	RISE TSM v5.0	✓		Vienna, Austria	03 Jul 17 (R)
Bescontact	CardsMobile TSM V4.0	CardsMobile TSM V4.0	✓		Saint-Petersburg, Russia	02 Nov 15 (U)
BlackBerry	Bell ID 1.4.4	Bell ID 1.4.4	✓		Alpharetta GA, USA	16 Dec 16 (U)
CPS Technologies	MobileMatrix 7.1.1 MCDT	MobileMatrix™ 7.1.1 Tag 24	✓		Craponne, France	25 May 16 (R)
Dai Nippon Printing	Smart Bureau V1.0	Smart Bureau V1.0	✓		Tokyo, Japan	11 May 17 (R)
Dai Nippon Printing	Smart Bureau V1.0	Smart Bureau V1.0	✓		Shinjuku-ku, Japan	01 Aug 17 (N)
DigiSEq Ltd	DigiSEq Provisioning Service Platform (Sandwich) V1.0	DigiSEq Provisioning Service Platform (Sandwich) V1.0	✓		Kent, United Kingdom	12 Jun 17 (R)
DigiSEq Ltd	DigiSEq Provisioning Service Platform (Sandwich) V2.0	DigiSEq Provisioning Service Platform (Sandwich) V2.0	✓*		Marshborough Road, United Kingdom	14 Nov 18 (U)
Fidesmo AB	Secure Element Connection (SEC) Server V.10	Secure Element Connection (SEC) Server V.10	✓*		Sweden	06-Feb-19 (N)

Note: ✓* Indicates the TSM vendor has approved with M/Chip Advance.

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TSM	TSM System	TSM Platform	MCM	MTBP	Hosting Locations	Approval Date
First Data	First Data TSM V.2.0	First Data Universal Token Services TSM V.2.0	✓		Chesapeake, VA	03 Jul 17 (N)
Gemalto	Allynis Trusted Service Manager 3.0-3.1	Allynis TSM 3.0-3.1	✓		Chambray-Les-Tours, France	01 Feb 16 (R)
Gemalto Pte Ltd	Allynis Trusted Service Manager 2.2	Allynis TSM 2.2	✓		Tai Seng Drive, Singapore	04 Jul 16 (R)
Gemalto Pte Ltd	Allynis Trusted Service Manager 3.0	Allynis TSM 3.0	✓		Tai Seng Drive, Singapore	04 Jul 16 (R)
Gemalto Pte Ltd	Allynis Trusted Service Manager 3.1	Allynis TSM 3.1	✓		Tai Seng Drive, Singapore	04 Jul 16 (R)
Gemalto Pte Ltd	Allynis Trusted Service Manager 3.3	Allynis TSM 3.3	✓		Chambray-Les-Tours, France	11 Apr 17 (R)
Gemalto Pte Ltd	Allynis TSM V3.6-3.9	Allynis TSM V3.6-3.9	✓		Tai Seng Drive, Singapore	17 Jul 17 (U)
Gemalto Pte Ltd	Allynis TSM V.5.1	Allynis TSM V.5.1	✓		Tai Seng Drive, Singapore	12 Jun 17(U)
Gemalto Pte Ltd	Allynis TSM V.5.1	Allynis TSM V.5.1	✓		Chambray-Les-Tours, France	12 Jun 17 (U)
Giesecke & Devrient (China) Information Technologies Co.Ltd.	G&D TSM Service SP-TSM V3.8 - V5.5	NFC Service Manager V3.8 - V5.5	✓		Shanghai City,China	12 Jun 17 (R)
Giesecke & Devrient 3S GmbH	G&D TSM Service SP-TSM V3.8 - V5.5	NFC Service Manager V3.8 - V5.5	✓		Munich, Germany	14 Jan 16 (R)
Giesecke & Devrient Systems Canada, Inc	G&D TSM Service SP-TSM V3.8 - V5.5	NFC Service Manager V3.8 - V5.5	✓		Markham, Canada	14 Jan 16 (R)
IDEMIA	UCP V.2.1	UCP V.2.1		✓	Otopeni,Roumanie Sterling,VA	29 Nov 18 (N)
IBM	Mop-Net 1.0	Mop-Net 1.0	✓		Nizhny Novgorod, Russia	07 Aug 17 (R)
Japan Card Network Co.Ltd	UCP V.1.2	UCP V.1.2	✓		Koto-ku,Tokyo	04 Jul 16 (A)
Joint Electronics Teller Services Limited	JETCO TSM 1.0	Allynis TSM 3.1	✓		Kwun Tong, Kowloon, Hong Kong	25 Apr 16 (R)
Joint Electronics Teller Services Limited	JETCO TSM 1.0	Allynis TSM 3.1	✓		Mongkok, Kowloon, Hong Kong	25 Apr 16 (R)
Mastercard Payment Transaction Services S.A	TSMxpert 4.3.16	TSMxpert 4.3.16	✓		Warsaw, Poland	13 Jun 16 (U)
Mozido Inc.	CorTSM 2.5.10	CorTSM 2.5.10	✓		Lithia Springs GA, USA	11 Jul 16 (R)

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TSM	TSM System	TSM Platform	MCM	MTBP	Hosting Locations	Approval Date
NovaCard JSC	TSM SP v5.0	TSM SP v5.0	✓		Nizhny Novgorod, Russia	11 Nov 16 (R)
Oberthur	TSM SP v5	TSM SP v5	✓		Chantilly VA, USA	06 Apr 17 (R)
Oberthur	TSM SP v3.2	TSM SP v3.2	✓		Tewkesbury, UK	30 Nov 15 (R)
Oberthur	TSM SP v5	TSM SP v5	✓		Tewkesbury, UK	05 Apr 17 (R)
Oberthur	TSM SP v6.0	TSM SP v6.0	✓		Chantilly VA, USA	06 Apr 17 (R)
Oberthur	TSM SP v6.0	TSM SP v6.0	✓		Tewkesbury, UK	05 Apr 17 (R)
PayPal Inc.	PayPal TSP 1.0	PayPal TSP 1.0		✓	South Jordan UT, Phoenix AZ	06-Dec-17 (N)
Reliance Payment Solutions Limited	TSM V.7.0	TSM V.7.0	✓		Navi Mumbai, India	24-Jan-18 (N)
Samsung SDS	Samsung Key Management System 1.3	Samsung Key Management System 1.3	✓		Gyeonggi-do, Republic of Korea	15 Mar 16 (R)
Taiwan Mobile Payment Co.	TWMP TSM v3.027	Allynis 3.1	✓		Neihu Dist. Taipei, Taiwan	11 Apr 17 (R)
Taiwan Mobile Payment Co.	TWMP TSM v3.027	Allynis 3.1	✓		XiTun, Taichung City, Taiwan	11 Apr 17 (N)
TCH Secure Digital Payments LLC	Secure Token Exchange 1.0	Secure Token Exchange 1.0	✓	✓	New York, USA	23 Aug 17 (N)/ 20 Oct 17 (N)