

# Savvi

A single tool for faster, simpler brand terminal certifications.



L3 terminal integration testing tool.



## Overview.

Acquirers and merchants, who deploy new EMV® terminals, must test and certify in line with multiple brand requirements. **Savvi** significantly reduces the time needed to complete L3 terminal integration testing.

## Speed up and simplify your terminal certification.

**Savvi** simplifies certification projects by providing test process guidance, validating test results, simplifying analysis, and creating test reports according to the brand's requirements. **Savvi** can also be used with **Savvi Test Host** to benefit from the automated issuer response capability and real-time host log retrieval.

## How it works.

- Test libraries perform test functions for a brand test plan.
- Softcard libraries contain all card images for a specific brand test.
- Test media enable test card emulation via programmable cards or via Probe+.

Fime can help you at any stage of your project lifecycle.



## Key benefits

- Benefit from Fime's experience in terminal integration certification projects.
- Save time and money by speeding up test result analysis and reducing test iterations more effectively.
- Designed for acquirers, merchants and terminal or payment application vendors.
- Suitable for all terminals: POS, mPOS, BBT, CAT and ATM.
- Use either with programmable cards, card emulator or physical test cards qualified by payment brands.
- Test session total automation with **Probe+**, **Savvi Test Platform** and **Savvi Test Host**.

## Key features

- ICS management (completion, import/export) and test case selection.
- Step by step test guidance and simple management.
- Integrated environment.
- Automated matching of card logs, host logs and test cases for instant verdicts.
- User-friendly, direct-to-the-point analysis support.
- Report generation compliant with brand requirements.



## Libraries.

Payment schemes	
American Express	Global AEIPS Terminal Test
	Quick Chip Terminal Test Plan
	Global ExpressPay EMV Terminal End to End Test Plan
	Contactless Pre-tap Test Plan
ATH	Assurance Testing (ATHAT)
China UnionPay	Terminal Validation Toolkit (UTVT)
Debit Network Alliance	Assurance Testing (DAT)
Diners Club International	DCI contact and contactless D-PAS Acquirer-Terminal End-to-End Test Plan
Discover Network	DN contact and contactless D-PAS Acquirer-Terminal End-to-End Test Plan
ELO	Contactless / mobile
JCB	Terminal Check for Implementation Guide
	Contactless IC Terminal Check for Implementation (TCI-CL) Guide
Mastercard	MTIP (TSE)
NCCC	TAT contact and contactless test plan
	NCCC / TWIN terminal L3 test plan.
PayPak	TAT contact test plan
Pulse	Contact D-PAS : POS PIN debit End-to-End test plan
	Contact D-PAS : ATM End-to-End test plan
Troy	E2E contact and contactless test plan
UnionPay International	IC card acquirer functional & integration test cases
	QuickPass acquirers functional & integration test cases
	Contactless ATM acquirer functional & integration
Visa	Smart Debit / Credit Acquirer Device Validation Toolkit user guide (ADVT)
	Contactless Device Evaluation Toolkit user guide (CDET)
	CCRT – Interface requirements for ADVT, CDT and DUAL results reporting
	U.S. Quick Chip and Minimum Terminal Configuration ADVT Version7 / CDET Version 2.3 use cases
	U.S. Debit ADVT / CDET use cases
	U.S. Quick Chip and Minimum Terminal Configuration ADVT Version7 / CDET Version 2.3 use cases

## What's in the box?

- Probe+.
- Memory card with the software and test libraries for global brands.
- USB cable and USB dongle for software activation.
- Card book with initial Softcard library purchase.
- Personalized physical test cards are also available empowering testers to choose the media that best meets their needs.



## How can we help?

### Explore our services.

- **Quick onboarding.**  
Personalized user onboarding training.
- **Remote expertise.**  
Book a slot and share your session with a lab expert.
- **Ticketing expertise.**  
Rise ticket to lab expert.
- **Remote debug.**  
Access remotely to debug environment and share with a lab expert.

\*EMV® is a registered trademark in the U.S. and other countries and an unregistered trademark elsewhere. The EMV trademark is owned by EMVCo, LLC.

## Contact

To learn more about how Fime can help your business:

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L3 terminal integration testing tool.

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