# Security Services

# FOR TERMINAL MANUFACTURERS



One Action. A billion transactions.



# Secure your payment terminal

### SECURITY FOR PAYMENT TERMINALS IS ESSENTIAL

- · Enable secure transactions.
- · Protect secure applications and secret keys within the terminal.
- Secure terminal hardware / software.
- · Comply with security standards.

### SUPPORTING YOUR PCI PTS CERTIFICATION

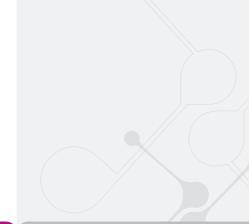
Through established partnerships with accredited labs, FIME helps you to:

- · Improve the security of your payment terminal.
- Validate your solution, through accredited partner labs, against the Payment Card Industry PIN
  Transaction Security (PCI PTS) security requirements.
- Ensure your mobile point-of-sale (mPOS) matches Visa mPOS security requirements and demonstrate your solution's compliance with the Visa Ready Partner Program.

PCI PTS requirements have been set out by the Payment Card Industry Security Standards Council (PCI SSC), whose members are American Express, Discover, JCB, Mastercard and Visa.

# + KEY BENEFITS

- Prove the security of your payment terminal to your partners and customers.
- Protect end-users and avoid the costs and reputational damage caused by fraud and security issues.
- Improve end-users' trust in payment services
- Gain end-users' acceptance of payment services.







### FIME CONTACTS

Americas 🕥 fimeinsidesalesnalac@fime.com Asia Pacific ③ fimeinsidesalesap@fime.com China (2) fimeinsidesaleschina@fime.com

EMEA fimeinsidesalesemea@fime.com

India Japan 

Korea ① fimeinsidesaleskorea@fime.com

### PCI PTS CONSULTING AND EVALUATION

### Security consulting

FIME works in partnership with its clients to address payment terminal security requirements from the initial set-up, right through to development and integration. With FIME's support, clients can confidently make the right decisions based on their individual security needs and product validation requirements.

FIME supports you throughout the PCI PTS compliance process. This can include a product design review, the development of an 'action plan', followup and support services, and pre-assessment security testing to analyze the resistance of your payment terminal (before official security evaluation).

### Support to security evaluation

Achieving official security certification against PCI PTS requirements is a vital step in certifying a payment terminal's compliance to regulations across the payment sector. Security evaluation and testing services are strongly recommended to verify a payment terminal's compliance to the PCI PTS requirements set out by the PCI SSC.

Through an accredited partner, FIME can coordinate security evaluation services against PCI PTS and against Visa mPOS security requirements to demonstrate your mPOS solution's compliance to the Visa Ready Partner Program.



Secure your payment terminal

## Why choose FIME?

- FIME has been a major player within the secure chip industry since 1995.
- FIME is recognized by key certification bodies within the NFC ecosystem as a leading global test tool provider and a major test laboratory.
- FIME has wide-ranging expertise across the security industry.
- FIME is able to provide both functional and security testing as a global service.
- · Quality is our priority.
- The majority of FIME's worldwide laboratories are ISO 17025 accredited.

### Global solutions

FIME provides security consultancy, evaluation and test services to ensure that an application or a product achieves the highest security standards throughout its lifecycle.

FIME's expertise covers smartcards, Secure Elements (SE), payment terminals, mobile handsets, Trusted Execution Environments (TEE), standard and Host Card Emulation (HCE) mobile applications, Token Service Providers (TSP) and Trusted Service Managers (TSM). FIME is also able to address payment information systems with PCI DSS compliance and penetration testing.

In addition to this standard testing portfolio, FIME's experts can develop dedicated tests to future-proof your implementations.