

TRAINING CENTER

CLOUD-BASED PAYMENT SPECIFICATIONS & CERTIFICATION



FIME®

One Action. A billion transactions.



BECOME AN EXPERT IN MOBILE CLOUD-BASED PAYMENT

This training course offers a technical overview of cloud-based payment mechanisms. It offers a deep-dive into payment scheme specifications, and outlines the different certification processes required.

OBJECTIVES	<ul style="list-style-type: none">• Understand EMV payment tokenization.• Identify device security challenges.• Define the cloud components and functionalities.• Define the application components and functionalities.• Compare different cloud-based payment standards.• Understand the impact on EMV and financial messaging.• Enforce the certification process.
KEY TOPICS	<ul style="list-style-type: none">• EMV tokenization.• HCE security.• EMV and financial messaging impacts.• Comparison of scheme specifications.• Certification processes.
AUDIENCE	<ul style="list-style-type: none">• Payment schemes• Issuing banks• Merchants• Solution providers• Technical experts• Developers• Software• Network architects
PREREQUISITES	A general understanding of cloud-based payment principles and the wider ecosystem.
PRICE	Visit our website for more information about our training offer. For any specific requests, please contact your sales representative.

DURATION

2 DAYS

LOCATION

Customer's premises or FIME agency

LANGUAGE

English (local language may be available on request)

+ FIME "PLUS"

- Stay in contact with your FIME trainer, following your session for continued support and insight.
- Be part of FIME's trainee community and stay up to date with the latest technological developments.
- Receive an official FIME certificate to recognize your participation.

+ TRAINING PACK

Includes a binder, notebook, pen, USB key and your official certificate.





TRAINING CENTER

CLOUD-BASED PAYMENT SPECIFICATIONS & CERTIFICATION



LEARN MORE



www.fime.com/training-center/mobile-payment/cloud-based-payment-specifications-certification.html

FIME CONTACTS

- Asia @ test_toolsAP@fime.com
- EMEA @ test_tools@fime.com
- India @ test_toolsIN@fime.com
- Japan @ test_toolsJP@fime.com
- Korea @ test_toolsKR@fime.com
- Latin America @ test_toolsLAC@fime.com
- North America @ test_toolsNA@fime.com

TRAINING COURSE PROGRAM

A JOURNEY THROUGH THE CLOUD-BASED PAYMENT ECOSYSTEM

DAY 1

Payment applications

- Functional aspects.
- Security storage.
- CD-CVM.
- HCE and contactless payments.
- EMV impacts.
- In-app and remote payments.

Issuer cloud

- Device gateway.
- Card data preparation.
- Personalization and session key generation.
- Transaction and fraud management.
- User and application lifecycles.

DAY 2

Journey through the CBP* ecosystem

- Application initialization.
- Provisioning.
- Replenishment.
- Transaction.
- Financial messaging.
- Network routing.

Main challenges

EMV tokenization

- Principles.
- Token management and lifecycles.
- Assurance level.
- Financial messaging.

General CBP comparison

- Actors and roles.
- More common.

Certification processes

*CBP: cloud-based payment

RELATED TRAININGS

Newcomer / Advanced

Expert

MOBILE PAYMENT
GIANT PAY

MOBILE PAYMENT
ALTERNATIVE METHODS
QR CODE / BLE

CLOUD-BASED PAYMENT
SPECIFICATIONS
& CERTIFICATION