



MVLCO

CPPS™

Certified Payment Processing Specialist

Payments are an inherent part of our daily life. With continuous evolution and rapid progress, payment industry offers great opportunities. Entry of non-bank players and technology innovations are adding more

zing to payments. It is very important for banks, technology companies, players in payment industry as well as professionals working with them to have a thorough knowledge of end-to-end processes, opportunities and developments in payments.

MVLCO offers a four full days comprehensive CPPS certification program extensively focused on processing wholesale and retail payments.

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Course contents

Module 1

Introduction

- Importance of payment systems
- Broad objectives and components of payment system
- Three key elements : Message, Clearing/Netting and Settlement
- Electronic Payment Systems viz. RTGS, Hybrids and Card Payments
- Payment transactions : Bank to Bank, Bank-to-Customer

Module 2

Payment Messaging

- Messaging methods i.e. internet, mobile, SWIFT etc.
- SWIFT/euroSIC/EDIFACT/proprietary messages
- Understanding SWIFT MT/MX message structure
- SWIFT MT Messages for payments i.e. 1XX, 2XX and 9XX
- SWIFT MX messages for payments i.e. PAIN, PACS and CAMT
- Message conversion and message processing, message repair

Module 3

Payment Exceptions and Investigations

- Exceptions: Request to cancel / request to modify

- Exceptions: Unable to apply
- Exceptions: Claim non-receipt
- Investigation: Resolution
- Investigation: Notification of case assignment
- Investigation: Duplicate/Request for duplicate
- Investigation: Rejection
- Investigation: Case status report request/report
- Investigation: Debit authorization request/response
- Use of software / applications to automate exceptions / investigations

Module 4

Payment Rejects and Returns

- Understanding rejects and returns
- Understanding SWIFT reject/return guidelines
- Using SWIFT MT/MX messages for reject and return

Module 5

Payment Engines. Payment Hubs and Straight Through Processing (STP)

- Components of payment engine/payment hub
- How payment engines/payment hubs function

Course contents

(Continued)

- Payment processing using payment engines / payment hubs
- Payment accounting and transaction reconciliation
- Liquidity and queue management

Module 6

Payment Accounting and Funds Management

- Payment accounting : Settlement Accounts, Nostro/Nostro Mirrors
- Payment transactions reconciliation

Module 7

Frauds in Payments

- Types of frauds and fraud prevention Payment Analytics
- Payment KPI/KRI and data analytics

Module 8

Current and future trends in payments

Pre-requisites:

- Prior understanding of payment systems is necessary.

Program Duration:

- 32 Hours

Course Fee Inclusions:

- Program delivery with recordings
- Reading & reference material
- 1 attempt of certification exam & mock text
- Life-time certification
- Networking Opportunity

Examination Pattern:

- Online (auto-proctored)
- Multiple Choice Questions
- Open book test
- Passing Score: 60%

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Course available in three modes

Classroom



Live Virtual Classroom



Recordings



❖ *Get Certified Stay Ahead of the Competition !* ❖



4.9



CPPS™ Course
Evaluation

From our esteemed
clients

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500+

Corporate &
Open Batches

...

5500+

Certifications

About MVLCO

MVL Consulting Private Limited is a consulting and training firm based in Pune, India that has been providing practical solutions to clients since 1996. We serve a diverse range of clients, including banks, financial institutions, corporations, and software developers.

MVLCO offers payment certification programs that cover wholesale and retail, as well as international and domestic payment systems. These programs are recognised and accepted by central banks, global commercial banks, clearing houses, IT and software companies around the world, and are used to enhance the skills of payment professionals.

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MVLCO

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“Knowledge is Power.
Knowledge shared is
power multiplied.”

- Robert Noyce

