



International Payment Systems

For Information Technology Professionals

The Information technology industry today is providing various solutions to the payment and settlement systems across globe.

This course has been delivered at many global IT companies successfully.

This 6 days comprehensive program is designed to help you to thoroughly understand the major International Payment Systems in USA, Europe, Hong Kong, Canada and India.

The course also introduces you to

- ♦ SWIFT MTs/MX messages for payment
- ♦ Card payment systems
- ♦ Basics of forex transactions for payments
- ♦ Anti-money laundering/KYC norms.

Other BFSI Domain based courses

We also offer many more courses in BFSI domain....

MVL Consulting Private Limited

Get certified, stay ahead of the competition!

Certificate Course in International Payment Systems Level 1

Course Duration : 6 full days



**MVL Consulting Private Limited
The Knowledge Company**

Course fees:

*The course fees is Rs.7,500 per participant.
plus applicable service tax (currently 10.30%).*

*Participants from Oracle Financial Services
Software Limited and HSBC—GLT are
entitled for special discounts.*

Saturday series:

If adequate number of participants are available,
the courses are also delivered on week-ends i.e.
Saturday and Sundays.

Level 2 program on International Payment Systems:

We also have a level 2 program on payment systems.
Please contact info@mvco.com for more
information on level 2 program.

Corporate programs:

This program is also delivered in-house for corporate
clients. Please contact info@mvco.com for
more information

**We also offers many other BFSI
domain courses, business analysis
courses and ISO27001/ISO 20000/ITIL
courses. MVLCO is an IIBA endorsed
education provider.**



IIBA®, the IIBA® logo, BABOK® and Business Analysis Body of Knowledge® EEP and the EEP logo are registered trademarks owned by International Institute of Business Analysis. These trademarks are used with the express permission of International Institute of Business Analysis.

Introduction:

The participants will be exposed to various methods of effecting wholesale and retail payments with a specific focus on global payment systems. The focus will be on payment services provided to mainly to corporate customers.

The main objective is to get thorough understanding of payments. End to end process i.e. entire payment processing life cycle understanding will be provided along with the terminology used by business.

You will leave this course with all the knowledge and skills a successful IT needs to have about international payment systems.

Course delivery:

The course will be delivered in a instructor led training mode (ILT) viz. classroom training.

Our courses are taught by practicing experts and are more focused on application of knowledge as against explaining the theory.

We have been delivering courses in large global software companies and have earned recognition in delivery of quality courses.

The courses can also be delivered on week-ends.

Course contents:

Introduction to payment systems

- ◆ Why banks need to pay ?
- ◆ How banks pay each other
- ◆ CPSS requirements
- ◆ Clearing houses/automated clearing houses
- ◆ Components of payment systems
- ◆ Domestic payments/cross border payments
- ◆ Correspondent banking
- ◆ Nostro and nostro mirror
- ◆ BIC/IBAN/CHIPS UID/ABA Code/IFSC Code

Risks in payment systems

- ◆ Settlement risk
- ◆ Credit risk/Herstat risk
- ◆ First payers risk/receivers risk
- ◆ Unwinding risk
- ◆ Systemic risk
- ◆ Operational risk

Payment systems

- ◆ Paper based payment systems
- ◆ Paper-electronic payment systems viz. cheque conversion, cheque truncation
- ◆ Electronic based payment systems
- ◆ RTGS and Hybrid Systems – CHIPS/NEFT

Payment systems (continued)

- ◆ Electronic to paper payment systems viz. cheque outsourcing services
- ◆ US Fedwire operations
- ◆ US National Settlement Services
- ◆ US CHIPS operations
- ◆ International ACH
- ◆ Target 2 operations
- ◆ EURO1/STEP1 operations
- ◆ SEPA XCT/SCT/MPEDD operations
- ◆ UK CHAPS – EUR and GBP operations
- ◆ Hong Kong CHATS
- ◆ Real-time net settlement system viz. Canadian LVTS

SWIFT

- ◆ Role of SWIFT in payments
- ◆ SWIFT for banks
- ◆ SWIFT for corporates
- ◆ Categories of SWIFT message types (MTs)
- ◆ Understanding of some important MTs related to payments e.g. MT 103, MT 202
- ◆ What is SWIFT RMA process
- ◆ Shift to XML based payment messaging in SEPA (ISO 20022)
- ◆ Brief introduction to MX formats

Card operations

- ◆ Debit/Credit and other cards
- ◆ Cards transaction processing from end to end

Foreign exchange transactions

- ◆ Introduction to foreign exchange
- ◆ How foreign exchange markets function
- ◆ Introduction to foreign exchange transactions
- ◆ Types of FX transactions – cash, tom, spot, forward
- ◆ How exchange rates are determined
- ◆ Conversion processes

AML compliance in payment processing

- ◆ List filtering in payment processing (FATF/OFAC/NCCT)
- ◆ Transaction monitoring in payment processing (CTR/STR)

Contact us for more information:

**MVL Consulting Private Limited
#17, Laxman Villa, Near Jog Hospital,
Paud Road, Pune 411038, India
Telefax: +91-20-25466154, +91-20-25422874
Email: info@mvco.com
Website: www.mvco.com**

www.mvco.com

+91-20-65007644