SAP CPI Course Content

Unit-1
- SAP CPI Fundamentals
- Introduction
- Fundamental concepts

Unit-2
- SAP CPI Architecture
- Architecture and its components
- Message monitoring
- Datacenter
- Cloud Foundry

Unit-3
- Building blocks of CPI
- iFlow development and deployment
- Component status monitoring

Unit-4
- Exception Handling
- Version Management

Unit-5
- Monitoring message processing
- Message Transformers
- Message Routing
- Message Persistence

Unit-6
- Adapters
- Salesforce
- SOAP - Simple Object Access Protocol Adapter
- HTTP and SFTP Adapters
- IDOC and OData Adapters
- Success Factors
- Twitter and Mail adapters
- RFC, FTP, JMS adapters
- Ariba and AS2/AS4 Adapters
- Custom adapters

Unit-7
- Session Handling in CPI

Unit-8
- Conversion
- CSV to XML

- XML to CSV and Debug functionality

Unit-9
- Managing APIs
- Introduction SAP API Management
- Creating an API Provider
- Using Policies
- Editing APIs
- Using Logging and Monitoring

Unit-10
- Groovy Script
- Reading / writing variables
- Reading / writing Payload

Unit-11
- Sample Project
- Interview readiness