

## SAP XI PI Course Content

### Overview Of XI/PI:

- ❖ Introduction to integration
- ❖ Introduction to SAP Net Weaver
- ❖ Modules in SAP Net Weaver
- ❖ Components in SAP XI
- ❖ Design Time Components
- ❖ Administrative and monitoring components
- ❖ Runtime Components
- ❖ Architecture of XI

### SLD (System Landscape):

- ❖ Technical System
- ❖ Technical System Types
- ❖ Business System
- ❖ Business System Types
- ❖ Software Components

### IR (Integration Repository):

- ❖ Name Spaces
- ❖ Integration Scenarios & Integration Processes
- ❖ Message Interfaces
- ❖ Message Types
- ❖ Fault Message Types
- ❖ Data Types
- ❖ Data Type Enhancements
- ❖ Context Objects
- ❖ External Definitions
- ❖ Interface Mappings
- ❖ Message Mappings
- ❖ Mapping Templates
- ❖ Imported Archives
- ❖ Adapter Objects

### ID (Integration Directory):

- ❖ Party
- ❖ Service without Party
- ❖ Business System
- ❖ Communication Channels
- ❖ Business Service
- ❖ Integration Process
- ❖ Receiver Determination
- ❖ Interface Determination
- ❖ Sender Agreement
- ❖ Receiver Agreement

### Integration Monitoring:

- ❖ Component Monitoring
- ❖ Message Monitoring
- ❖ Knowledge on End-to-End Monitoring
- ❖ Knowledge on Performance Monitoring
- ❖ Adapters Statuses

### ccBPM

- ❖ Integration Process Scenario
- ❖ Abstract Interface
- ❖ Graphical Definition
- ❖ Send Steps
- ❖ m:n transformation

### Proxies:

- ❖ Introduction to Proxies
- ❖ Creating ABAP proxies
- ❖ Proxy Runtime

### Scenarios:

- ❖ File to File
- ❖ IDOC to File
- ❖ File to IDOC
- ❖ IDOC to Flat file
- ❖ Flat file to IDOC
- ❖ IDOC to JDBC
- ❖ JDBC to IDOC
- ❖ HTTP to RFC
- ❖ SOAP to RFC
- ❖ XSLT Mapping
- ❖ BPM1(File to File)
- ❖ BPM2(File to RFC)
- ❖ ABAP Proxy (Client Proxy)