

SAP PROCESS INTEGRATION (PI) COURSE CONTENT

❖ **OVERVIEW OF XI/PI:**

- Introduction to integration
- Introduction to SAP Net Weaver
- Modules in SAP NetWeaver
- Components in SAP XI
- Design Time Components
- Configuration Components
- Runtime Components
- Architecture of XI
- BPM Overview

❖ **SLD (SYSTEM LANDSCAPE):**

- Technical System
- Technical System Types
- Business System
- 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

❖ **MAPPINGS:**

- Mapping Overview
- Graphical Mapping
- XSLT Mapping
- JAVA Mapping
- ABAP Mapping

❖ **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 (RWB):**

- Component Monitoring
- Message Monitoring
- End-to-End Monitoring
- Performance Monitoring
- Adapters Statuses
- Alerts

❖ **INTEGRATION SCENARIOS:**

- File – XI – File Scenario
- File – XI – IDOC Scenario
- File – XI –RFC
- HTTP – XI – File
- JDBC – XI – File
- SOAP – XI – RFC
- SOAP– XI – Proxy

❖ **PI 7.1 FEATURES:**

- PI 7.1 features
- Lookup Overview
- RFC lookup

