

**SAP XI/PI 7.1 Course Content:35-40hours**

**Course Outline**

**Overview Of XI/PI:**

- Introduction to integration
- Introduction to EAL-B2B and B2c
- Introduction to SAP Net Weaver
- Modules in SAP NetWeaver
- 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
- 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):

**Special Purpose Ledger (FI-SL)**

- Organizational Elements/Basic Settings
- Company Code
- Business Area
- Chart of Accounts
- Variant Principle
- Fiscal Year Variant

**General Ledger (FI-GL)**

- G/L Master Records
- Account Groups
- Reconciliation Accounts
- Document Control Overview
- Automatic Account Assignments
- TAX Procedures

**Accounts Payable (FI-AP)**

- Vendor Master Records

- Account Groups
- Integration with Materials Management
- Document Control Overview
- Automatic Account Assignments
- TAX Procedures
- Payment Procedures

#### **Accounts Receivable (FI-AR)**

- Customer Master Records
- Account Groups
- Integration with Sales & Distribution
- Document Control Overview
- Automatic Account Assignments
- TAX Procedures
- Credit Management
- Dunning Procedures

#### **Bank Accounting (FI-BL)**

- Bank Master Records
- Bank G/L Accounts
- Cash Ledgers
- Bank Reconciliation
- Automatic Account Assignments

#### **Asset Accounting (FI-AA)**

- Asset Master Records
- Asset Class
- Depreciation Areas
- Document Control Overview
- Automatic Account Assignments
- TAX Procedures
- Depreciation Run

#### **Special Purpose Ledger (FI-SL)**

- Reporting Requirements
- Characteristics & Key Figures
- Table Requirements
- Adjustment Postings
- Validations, Substitutions and Rules
- Sets & Variables

#### **Components of Controlling (CO)**

- Cost Element Accounting (CO-OM-CEL)
- Cost Center Accounting (CO-OM-CCA)
- Internal Orders (CO-OM-OPA)
- Profit Center Accounting (EC-PCA)
- Activity-Based-Accounting (CO-OM-ABC)

#### **Cost Element Accounting (CO-OM-CEL)**

- Different categories of Cost Elements

- Automatic Creation of Cost Elements
- Various uses of Cost Elements

#### **Cost Centre Accounting (CO-OM-CCA)**

- Overview of Controllin
- CO Components
- Cost Centres
- Standard Hierarchy
- Cost Centre Groups
- Account Assignments
- Assessment, Distribution & Reposting
- Period-End Closing

#### **Internal Order (CO-OM-OPA)**

- Overview of Internal Order
- Order Master Records
- Order Settlement
- Period-End Closing

#### **Profit Centre Accounting (CO-PCA)**

- Overview of Profit Centre Structure
- Standard Hierarchy
- Profit Centre Assignments
- Profit Centre Analysis

#### **Activity Based Accounting (CO-OM-ABC)**

- Activity Profiles
- Push & Pull Approach
- Business Profiles

