

SAP-XI ONLINE TRAINING

SAP-XI COURSE CONTENT

INTRODUCTION TO SAP NETWEAVER TECHNOLOGY

Building Blocks of SAP NetWeaver

Web AS Architecture

INTRODUCTION TO SAP EXCHANGE INFRASTRUCTURE

Process Integration with SAP XI 3.0 (XI 7.0)

Architecture of SAP XI 3.0 (XI 7.0)

SYSTEM LANDSCAPE DIRECTORY

Architecture of SLD

Describing Technical Systems & Business Systems

Landscapes and Software catalog

DESIGNING COLLABORATIVE PROCESS:

Introduction to Integration Repository

Organization of Design Objects in IR

Creating Repository' Objects.

Data types

Message types

Message Interfaces

Mapping Objects

Mapping Templates etc..

Importing RFC & IDOC Interfaces

Developing" with Imported Interface Objects

Message types across components

Enhancing Partner's and Customer's Data types

Mapping Application Components to Systems

Object Versioning and Transport

MAPPINGS

Overview

Mapping Programs in SAP XI 3.0 (XI 7.0)

Java Mapping

XSLT Mapping

ABAP Mapping

Message Mapping

Mapping Functions

Context Handling Value Mapping

User Defined Functions

Multi Mapping

CONFIGURATION:

Introduction to Integration Directory

Describing Systems and Services

Configuring Internal Company Process

Configuring Cross-Company Process

Configuring Communication channels

Logical Routing and Technical Routing

Transports between the Test and Productive Landscape

RUNTIME

Introduction to Integration Server

Processing Steps of Integration Engine

Proxy Runtime

Using Runtime Workbench

Message Monitoring

Component Monitoring

End-to-End Monitoring

PROXIES

Introduction to Proxies

Creating ABAP proxies

Creating JAVA proxies

Proxy Runtime

INTEGRATION PROCESS (CCBPM)

Introduction to Integration Process

Architecture of ccBPM

Designing Integration Process

Controlling the process flow

Time control and Exception Handling

Message Bundling

Sync/Async. Communications

Configuring Integration Process

Monitoring the execution of integration Process

ADAPTERS

Adapter Framework, Adapter Engine and ADK

File Adapter

JDBC Adapter

RFC Adapter

IDOC Adapter

Plain HTTP Adapter

SOAP Adapter

XI Adapter

JMS Adapter

Overview Of other Adapters

SCENARIOS

File to File

File to JDBC

JDBC to File

File to RFC

File to IDOC

IDOC to File

HTTP to RFC

ABAP Proxy (Client Proxy)

IDOC to Flat file

Flat file to IDOC

SOAP to RFC

XSLT Mapping

BPM1(File to File)

BPM2(File to RFC)

BPM3(Multiple Files)

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