

SOA AIA Online training Contents

SOA AIA ONLINE TRAINING

SOA APPLICATION INTEGRATION ARCHITECTURE COURSE CONTENT

INTRODUCTION TO APPLICATION INTEGRATION ARCHITECTURE (AIA)

Describe the AIA Concepts & Products

Explain the AIA Value Proposition

Explain Types of Integrations Supported by AIA

Explain typical AIA Project Lifecycle

ENTERPRISE MEDIATION (EBO, EBS, EBM)

Describe Enterprise Business Objects

Describe Enterprise Business Services

Describe Enterprise Business Messages

Describe Service Construction

Outline SOA Development Lifecycle

FUNCTIONAL DESIGN OF AN INTEGRATION

Create a new AIA Project

Add an existing service into an AIA Project

Create a new service solution component request

Analyze the Participating Application Connectivity Technology

Define the Deployment Strategy

TECHNICAL DESIGN OF AN INTEGRATION

Introduce Technical Components of an AIA Project

Analyze the ABM to EBM mapping

Design the EBSs

Design the EBFs

Design the ABCSs

BUSINESS PROCESS ORCHESTRATION

Describe Concepts of Business Process Orchestration

Create an Enterprise Business Flows (EBF)

SERVICE DEPLOYMENT

Explain AIA Deployment Plan

Create a Bill of Materials

Create a Deployment Plan

Package Integration Solution (PIP)

Deploy AIA Content Manually

TESTING & MAINTENANCE

Describe Test & Maintain AIA Integrations

Create CAVS Simulators

Describe Versioning

Describe AIA Error Handling & Logging

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