

SAP Java Process Integration

Cursusduur: 5 Dagen **Cursuscode: BIT500** **Trainingsmethode: Virtual Learning**

Beschrijving:

Gain knowledge in configuring SAP Java Process Integration and learn how to implement different integration scenarios with SAP and non-SAP applications.

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Doelgroep:

- Business Process Architect
 - Developer
 - Developer Consultant
 - System Administrator
 - System Architect
 - Technology Consultant
-

Vereiste kennis en vaardigheden:

Essential

■ BIT100, SAP NetWeaver Integration Technology Overview

Recommended

■ SAPTEC Fundamentals of SAP Web AS

■ Basic knowledge of Integration Technologies

■ Basic Understanding of XML

Cursusinhoud:

SAP Process Integration Architecture

- Describing SAP Process Integration Architecture
- Explaining the Functionality and Utilization of SAP Process Integration

The System Landscape Directory (SLD)

- Maintaining Products and Software Components in the System Landscape Directory (SLD)
- Implementing Technical Systems in the System Landscape Directory
- Maintaining Business Systems for Use in the Integration Directory

Interface Objects in the Enterprise Service Repository (ESR)

- Listing Options for Navigating the Enterprise Services Repository (ESR)
- Analyzing Interface Objects in the Enterprise Services Repository (ESR)
- Maintaining Interface Objects
- Defining Message Processing Types and Quality of Services

Object Mapping in the Enterprise Service Repository (ESR)

- Creating Message Mapping Objects
- Mapping Between Service Interfaces
- Analyzing Asynchronous Integration Scenarios

Configuration of Integration Directory Communication Objects

- Using Configuration Views
- Creating Communication Channels in the Integration Directory (ID) Integration Engine (IE) Communication
- Analyzing Routing Objects Used in Integration Engine (IE) Communication
- Analyzing Multiple Receiver Objects Used in Integration Engine (IE) Communication

Configuration of Integration Directory Objects for Java Processing

- Maintaining Objects for Advanced Adapter Engine (AAE)-Only Processing
- Maintaining Objects for Advanced Adapter Engine Extended (AEX) Message Processing
- Creating and Deploying Integration Flows to the Advanced Adapter Engine Extended (AEX)

Operations of SAP Process Integration

- Using the Process Integration Monitoring (PIMon) Home
- Using the SAP NetWeaver Administrator

Connectivity Options for SAP Process Integration

- Analyzing Connectivity Options Between Back-End Systems with SAP Process Integration

HTTP Connectivity Options

- Configuring the Simple Object Access Protocol (SOAP) Adapter
- Using Proxy Technology
- Checking the HTTP ABAP Adapter
- Using the HTTP_AAE (Java) Adapter

File Adapter Configuration

- Configuring a complete Scenario

Intermediate Document (IDoc) Connectivity Options

- Using the Intermediate Document (IDoc) Adapter with the Receiver Adapter Engine (AAE)
- Configuring a Complete Intermediate Document (IDoc) Scenario

Configuration of SAP Business Application Programming Interfaces (BAPIs) Connectivity

- Configuring the Receiver Remote Function Call (RFC) Adapter
- Configuring the Sender Remote Function Call (RFC) Scenario

Enterprise Services and B2B Connectivity

- Analyzing Enterprise Services
- Configuring Business-to-Business (B2B) Connectivity

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

info@globalknowledge.nl

www.globalknowledge.com/nl-nl/

Iepenhoeve 5, 3438 MR Nieuwegein