SAP Integration Suite

Kód kurzu: CLD900

This course is designed for integration designers and developers with design and development responsibilities for building integrations from and to Cloud applications. This course includes intensive hands-on exercises to get a fundamental understanding of SAP Business Technology Platform Integration Suite. Participants will learn e.g. how to create integration flows.Course based on software release: SAP Integration Suite actual service, SAP Business Technology Platform.

Pro koho je kurz určen

- Application Consultant
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Developer
- Development Consultant
- Solution Architect
- System Architect
- Technology Consultant

Co Vás naučíme

This course will prepare you to:

- Describe SAP Cloud Platform Integration
- Use the required Tools, Processes and Operations
- Work with iFlows
- Use the Prepackaged Content
- Work with Adapters
- Explain Security Aspects and Monitoring

Požadované vstupní znalosti

Essential

- Basic knowledge about Cloud Integration
- BTP100

Recommended

- BIT100

Studijní materiály

Studijní materiál SAP.

Osnova kurzu

- Introduction to SAP Business Technology Platform - SAP Integration Suite
- Distributed architectures and their challenges
- API First Approach
- Operating modes of API architectures
- Introduction to REST
- Introduction to OData
- SAP Graph
- Introduction to iPaaS
- The Integration Strategy of SAP
- SAP Integration Solution Advisory Methodology (ISA-M)
- Positioning of the Integration Suite from a more technical Perspective
- API Provisioning

- Introduction to SAP API Management
- Technical Overview
- Create an API Provider
- Create an API
- Use Policies
- Edit an API
- Create a Product
- Logging and Monitoring
- Process APIs
- Introduction to Cloud Integration
- Development cycle
- Message Monitoring and Logging
- Camel Data model and Simple Expression Language
- Process Modeling
- Modeling iFlows Overview
- Learn the Basics
- Adapters
- Mapping
- Adapter Outbound Security
- Exception handling
- Scripting
- Adapter Inbound Security
- Integration Patterns

Co musíte vědět

- Revision 20