Developing Applications in IBM Business Process Manager Advanced V8.5.5

Längd: 5 Days  Kurskod: WB857G

Sammanfattning:
This course teaches you how to use the tools in IBM Business Process Manager Advanced V8.5.5 to build and deploy process integration solutions.

Målgrupp:
This basic course is designed for system administrators, integration specialists, application developers, business process developers, support engineers, and technical sales and marketing professionals.

Målsättning:

- Describe the purpose and business value of a service-oriented architecture
- Use WebSphere Java EE Connector Architecture (JCA) adapters in applications
- Describe the purpose and business value of the tools included in IBM Business Process Manager Advanced V8.5.5: IBM Process Designer, IBM Integration Designer, IBM Process Server, IBM Process Center, IBM Process Portal, Business Space, and WebSphere Enterprise Service Bus
- Implement data maps to transform business data
- Implement mediation modules to route and transform messages
- Implement business rules and use the Business Rules Manager web client to interact with business rules at run time
- Identify and describe the features that are available in IBM Process Designer, IBM Integration Designer, and the Service Component Architecture
- Create a space by using widgets and templates that are available for IBM Business Process Manager Advanced V8.5.5
- Describe the structure of modules and libraries
- Create and run component test projects in IBM Integration Designer
- Create business objects, shared interfaces, and business calendars
- Bring the UTE Process Server online and connect with the Process Center
- Model a complex business process diagram in IBM Process Designer
- Explore the IBM Process Center repository
- Create a complex business process that includes basic and structured WS-BPEL activities in IBM Integration Designer
- Use SCA bindings to communicate with web services
Förkunskaper:

You should have:

- basic Java and Java Platform Enterprise Edition (Java EE) skills
- basic Extensible Markup Language (XML) skills

Successful completion of Process Implementing with IBM Business Process Manager Standard V8.5.5 - 1 (WB814G), is highly recommended, but not required.
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Övrig information:

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