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Developing with Integration Designer in IBM Business Process Manager V8.6 - I  
Information

<b>Length:</b>	40.0 Hours
<b>Ref:</b>	WB872G
<b>Delivery method:</b>	ClassroomInstructor Led Online
<b>Price:</b>	AUD

Overview

This course is also available as self-paced virtual (e-learning) course*Developing with Integration Designer in IBM Business Process Manager V8.6 - I* (ZB872G). This option does not require any travel.

IBM Process Server supports a service-oriented architecture (SOA) by providing a platform for using diverse technologies to integrate business applications. In this course, you learn how IBM Process Server enables business integration applications to define business logic and processes based on Web Services Business Process Execution Language (WS-BPEL), and business rules. In the intensive hands-on lab exercises, you design, develop, and test a comprehensive business integration solution. You use the IBM Integration Designer tool to create business integration solutions by using the Service Component Architecture (SCA) programming model, the Service Data Objects (SDO) data model, and the mediation flow programming model.

For information about other related courses, see the IBM Training website:

**ibm.com/training**

Public

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

Prerequisites

Before taking this course, 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 V8.6 - I*(WB827G) is highly recommended, but not required.

Topics

- Introduction to IBM Business Process Manager
- Overview of IBM Business Process Manager
- Course business scenario: What you build
- IBM Integration Designer overview
- Service Component Architecture overview
- SCA bindings
- Business objects
- Business process choreography overview
- Business process basic and structured activities
- Business process handlers, runtime behavior, and clients
- Business rules
- Adapters
- Developing mediation services
- Mediation primitives
- Business Space
- Advanced testing
- Process Center
- Advanced Integration services