

# Developing Workflow Applications with Red Hat JBoss BPM Suite

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| <b>Code:</b>   | AD427                       |
| <b>Length:</b> | 3 days                      |
| <b>URL:</b>    | <a href="#">View Online</a> |

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Developing Workflow Applications with Red Hat® JBoss® BPM Suite (JB427) is for developers and architects who wish to incorporate workflow processing in business applications.

## Skills Gained

- Red Hat JBoss BPM Suite 6 architecture and features
- Basic and advanced business process modeling
- Integrating workflow into applications
- Testing and debugging BPM applications
- Monitoring BPMS processes
- Process simulation

## Who Can Benefit

Java developers and architects who need to learn how to implement applications that use business process modeling, specifically with Red Hat JBoss BPM Suite 6.

## Prerequisites

- Firm understanding of Java, including Java development tools (i.e. Maven and Eclipse via Red Hat JBoss Developer Studio).
- Familiarity with general workflow concepts. Business process management (BPM) experience is not required.
- Familiarity with Red Hat Decision Manager 7 is helpful but not required.

## Course Details

### Introduction to the Red Hat JBoss BPM Suite

- Review the architecture and major components of the Red Hat JBoss BPM Suite.

- Install BPMS, JBoss Developer Studio, BPMS and BRMS tooling, and a first application

## Basic business process modeling

- Create business process models using the tooling in JBDS

## BPMS application integration and deployment

- Create an application that uses a business process.
- Deploy the application to the BPMS server

## Test and debug BPMS applications

- Create a unit test for a BPMS application.
- Debug the application in JBoss Developer Studio.

## Advanced business process modeling

- Create more complex business processes.

## Monitor BPMS

- Use the dashboard builder to monitor and control processes.

## Process simulation

- Use the simulation engine extension to simulate a business process.

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# Schedule (as of 3 )

| Date | Location |
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