

Java Training: Mastering jBPM for Process Implementation (JBPMPRO, 4 jours)

Description

The course Mastering jBPM for Process Implementation (Java Training) explores the implementation of complex Business Process Models using jBPM. Starting with the basics of BPMN, the course explores the use of jBPM to automate and implement simple and complex business processes using Business Process Execution Language (BPEL) & java. If you want to implement business process models using jBPM, this is the Java course for you.

Tarifs

- Tarification: \$3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Business Process Modeling in Practice

What is Business Process Modeling (BPM)?

About BPM Theory

Elements of a BPM

BPM Design Patterns

Basic Control Patterns

Advanced Branching and Synchronization

Structural Patterns

Multiple Instances Patterns

State Based Patterns

Cancellation Patterns

Summary

Sample Business Process

Business Process Improvement

Introduction to jBPM 5.0

What is jBPM

Origin of jBPM

Integrating jBPM with an existing server

Installing jBPM

Validating the Installation

Exploring jBPM Architecture

The Runtime Engine

The jBPM State Machine

About Long Processes

Understanding Persistence

Exploring jPDL and jBPM BPEL

Using Eclipse and the jBPM Designer

Getting Started with Eclipse

About jBPM Project Types

Creating a jBPM Project

Creating a Simple Workflow

Making Things More Complicated

Code Management Fundamentals

Developing a BPML Solution	
Defining a Workflow	
Implementing a Workflow	
Executing a Workflow	
Managing Workflow Instances	
JBPM Persistence	
JEE Persistence and jBPM	
Setting up Persistence	
About the Process Repository	
Persisting Workflow vs Instances	
Understanding the jBPM Context	
Managing State	
State Best Practices	
Managing Tasks	
Understanding Existing Tasks	
Creating Custom Tasks	
Integrating jBPM with Seam	
Overview of JBoss Seam	
Seam + jBPM: A Natural Combination	
A sample Seam + jBPM application	
A Complete Case Study – Complex Business Process Implementations	