

Process Modeling and Implementation with IBM Business Process Manager (BPM)

Varighed: 5.00 Days Kursus Kode: WB733DK

Beskrivelse:

This 5-day instructor-led course teaches core process modeling skills, project development methodology, implementation fundamentals, and delivery best practice patterns that improve the speed and quality of process definition and implementation efforts. In this course, you will use the Process Designer component of IBM Business Process Manager to create a business process definition (BPD) from business requirements that are identified during process analysis. You will learn how to work within the parameters of the business process management (BPM) life cycle methodology to maximize the functionality of IBM Business Process Manager and project development best practices. These practices include meeting the target playback goal and validating model functionality.

Målgruppe:

This course is for project members who design and implement detailed logic, data models, and external system integrations for an executable business process.

Forudsætninger:

You should have:

- Practical knowledge of data structures
 - Understanding of SQL syntax
 - Working experience with Extensible Markup Language (XML), Extensible Stylesheet Language Transformation (XSLT), Hypertext Markup Language (HTML), and JavaScript
 - Basic understanding of web services
 - Experience with modern programming techniques
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Indhold:

Modeling

- Course introduction
- Getting started
- Introducing IBM Business Process Manager and Process Designer
- Creating a process model
- Process flow
- Playback zero: Validating the process model
- Intermediate timer events

Implementation

- Introduction and prolog
- IBM Business Process Manager architecture
- IBM Business Process Manager overview: Toolkits overview
- Playback 1: Managing variables and data flow
- Playback 1: Implementing timer events
- Playback 1: Implementing gateways
- Playback 1: Routing tasks
- Playback 1: Validating process flow
- Playback 2: Creating a data model
- Playback 2: Building services
- Playback 2: Building Coaches
- Playback 2: Implementing services in a BPD
- Playback 2: Validating Coach data flow
- Playback 2: Creating a snapshot for deployment
- Playback 3: Creating a decision service
- Playback 3: Implementing message events
- Playback 3: Applying asset tagging
- Playback 3: Accessing and manipulating external data
- Playback 3: Validating rules, message events, and integrations
- Playback 4: Enhancing Coaches
- Playback 4: Using managed files
- Playback 4: Validating the user experience
- Playback 5: Hardening a process
- Playback 5: Validating error handling
- Course summary

Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

training@globalknowledge.dk

www.globalknowledge.dk

Global Knowledge, Stamholmen 110, 2650 Hvidovre