Process Implementing with IBM Business Process Manager Standard V8.5.7 - II

Kód kurzu: WB824G

This course is also available as self-paced virtual (e-learning) course Process Implementing with IBM Business Process Manager Standard V8.5.7 - II (ZB824G). This option does not require any travel.This course teaches methods for designing and building complex process application solutions with IBM Business Process Manager.IBM Business Process Manager is a comprehensive BPM product that provides the visibility and insight that is necessary to effectively manage organizational business processes. This course focuses on the Standard and Express editions of IBM Business Process Manager, but the lessons apply to process implementation on every version of IBM Business Process Manager, including the Advanced edition.The course begins by exploring the various configurations and the typical topology considerations for IBM Business Process Manager. It then covers the advantages and disadvantages of the coach designer and a headless implementation. The course describes system integration with IBM Business Process Manager through the REST API, and how to integrate disparate systems and data sources through inbound and outbound integrations.The course also covers Enterprise Content Management (ECM) integration and document events that affect process flow, and challenges you to implement numerous complex real-world implementation scenarios. The scenarios include advanced routing, a cancellation pattern, a multi-instance loop, and the "four eyes" policy. Good practices and proper project governance principles are enforced throughout the course.Hands-on exercises throughout the course give you the opportunity to develop a process application that enhances the function, usability, performance, and maintainability of a business process.

Pobočka	Dní	Katalógová cena	ITB
Praha	3	40 200 Kč	0
Bratislava	3	1 605 €	0

Všetky ceny sú uvedené bez DPH.

Termíny kurzu

Dátum	Dní	Cena kurzu	Typ výučby	Jazyk výučby	Lokalita

Všetky ceny sú uvedené bez DPH.

Pre koho je kurz určený

This course is designed for process application developers with experience in implementing IBM Business Process

Manager, or other project team members who design, architect, and build complex process applications.

Čo Vás naučíme

After completing this course, you should be able to:

- Describe IBM Business Process Manager topology considerations and typical system configurations
- Use the REST API tester to integrate with external systems
- Integrate with a Content Management Interoperability Services (CMIS) system and use content events in a process
- Translate a coach into numerous languages through localization
- Design an IBM Business Process Manager data architecture for a process application with complex business data
- Model all decision authority for a process and employ complex logic for task routing and assignments
- Construct complex task and process task-to-task interaction controls
- Identify and solve common integration issues

Požadované vstupné znalosti

Before taking this course, you should:

- Successfully complete course WB823 or ZB823, Process Implementing with IBM Business Process Manager Standard V8.5.7 - I
- Build and deploy at least one IBM Business Process Manager process application release into production

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Študijné materiály

Príručka ku kurzu firmy IBM podľa programu kurzu.

Osnova kurzu

Course introduction

Advanced architecture and topology

External activities and use of the REST API

Exercise: Exploring the REST API CMIS integration

Exercise: Handling content events in a process Adding localization

Exercise: Localizing a coach

Designing complex process applications

Advanced routing

Exercise: Implementing the "four eyes" policy

Managing complex tasks and process interactions

Exercise: Building a cancellation pattern

Implementing a multi-instance loop

Exercise: Implementing a multi-instance loop

Integrating with external systems

Exercise: Building web service connections

Course summary