

Szkolenie: Red Hat
JB465 Implementing with Red Hat JBoss BRMS

FORMA SZKOLENIA	MATERIAŁY SZKOLENIOWE	CENA	CZAS TRWANIA
Stacjonarne	Tradycyjne	10500 PLN NETTO*	4 dni
Stacjonarne	Tablet CTAB	10900 PLN NETTO*	4 dni

* (+VAT zgodnie z obowiązującą stawką w dniu wystawienia faktury)

LOKALIZACJE

Kraków - ul. Tatarska 5, II piętro, godz. 9:00 - 16:00

Warszawa - ul. Bielska 17, godz. 9:00 - 16:00

Cel szkolenia:

Implementing with **Red Hat® JBoss® BRMS** combines content from both **Authoring Rules with Red Hat JBoss BRMS (JB461)** and **Developing Rules Applications with Red Hat JBoss BRMS (JB463)**. It teaches business analysts, rule developers, and Java™ enterprise application developers how to create, test, debug, and control business rules. Students are given detailed, hands-on exercises using **Red Hat JBoss Developer Studio** and **Red Hat JBoss BRMS** that are designed to let students create and manage business rules in a production environment. This course can also help you prepare for the **Red Hat Certificate of Expertise in Business Rules Management Exam (EX465)**.

Audience for this course:

- Business analysts and enterprise SOA architects who are responsible for creating and adapting business policies.
- Rule authors responsible for authoring and testing rules.
- Java EE application developers responsible for integrating business rules into SOA and Java EE enterprise applications.

Plan szkolenia:

- Overview of this course
 - Learn about the architecture, basic deployment options, and the business need for a business rules management system such as Red Hat JBoss BRMS.
- Authoring basic business rules
 - Develop business rule structure and components, including facts working memory.
 - Identify rule components.

- Author rules with Business Central and Red Hat JBoss Developer Studio (JBDS).
- Integrating business rules with Java applications
 - Use the knowledge API to integrate rules processing into an application.
- Authoring rules as technical rules, decision tables, templates, and domain-specific language files
 - Author rules using the Business Central technical rule editor and create a spreadsheet decision tables.
 - Create rule templates.
- Business rules decision tables and rule templates
 - Create spreadsheets with rules and rule templates.
- Domain-specific languages in BRMS
 - Learn the purpose of domain-specific languages (DSLs), how to author them, and how to use them in a rule in BRMS.
 - Use domain-specific languages created by developers to create rules.
- Testing business rules
 - Test business rules using both the Business Central web interface and Java coding.
- Authoring complex rules with BRMS
 - Author complex business rules using advanced conditions and field constraints.
- Controlling rule execution
 - Control rule execution.
 - Learn how to avoid rule conflicts.
- Debugging basic business rules in Drools
 - Debug Drools applications in JBDS.
- Complex event processing in BRMS
 - Create and use complex event processing (CEP) with rules.
- Integration with Business Central
 - Gain an overview of BRMS administration with Business Central, a web application built into BRMS.
 - Learn how to integrate Business Central with Java code.

Wymagania:

- Basic **Java/Java EE** programming experience.
- Knowledge of the Eclipse IDE, Maven, and GIT are useful, but not essential.

Poziom trudności



Certyfikaty:

Uczestnicy szkolenia otrzymują **certyfikat** sygnowany przez firmę **Red Hat**.

Prowadzący:

Red Hat Certified Instructor.

Informacje dodatkowe:

Recommended next exam or course:

- **EX465 Red Hat Certificate of Expertise in Business Rules Management Exam**