

Szkolenie: Oracle
Oracle WebLogic Server 12c: JMS Administration

FORMA SZKOLENIA	MATERIAŁY SZKOLENIOWE	CENA	CZAS TRWANIA
Stacjonarne	Cyfrowe	4470 PLN NETTO*	3 dni
Stacjonarne	Tablet CTAB	5070 PLN NETTO*	3 dni
Metoda dlearning	Cyfrowe	4470 PLN NETTO*	3 dni
Metoda dlearning	Tablet CTAB	4470 PLN NETTO*	3 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:

This **Oracle WebLogic Server 12c: JMS Administration** training shows you how to configure, manage, and monitor WebLogic JMS resources according to proven best practices. Interact with expert Oracle University instructors through a combination of instruction and hands-on exercises that will reinforce your learning.

Learn How To:

- Configure JMS servers and destinations.
- Configure JMS high availability.
- Migrate messages from a failed server.
- Monitor and tune JMS performance.
- JMS Clustering and High Availability.
- Troubleshoot JMS problems.
- Investigate, identify and fix common JMS issues with the help of a variety of tools.
- Introduce JMS Security.

Plan szkolenia:

- Java Messaging Concepts
 - Messaging Terminology
 - Point-to-Point Model

- Publish-Subscribe Model
- JMS Providers
- JMS Destinations
- Acknowledgements
- Message Driven EJBs
- Basic Configuration
 - JMS Server Targeting
 - JMS Server Best Practices
 - System Module Targeting
 - Connection Factory Delivery Settings
 - Subdeployment Best Practices
 - Configuring Destination Delivery Overrides
 - Configuring an Error Destination
 - Quota Best Practices
- Message Monitoring and Management
 - Monitoring a JMS Server
 - JMS and the Monitoring Dashboard
 - Monitoring MDBs
 - Querying Messages
 - Creating a Test Message
 - Moving Messages
 - Pausing and Resuming JMS Operations
- Persistence, Transactions, and Durability
 - Producer Delivery Mode
 - Persistent Store Options
 - Monitoring JMS Transactions
 - Durable Subscriber Example
 - Shared Subscriptions
 - Monitoring and Managing Durable Subscribers
- Distributed Destinations
 - JMS Scalability Challenges
 - JMS Clustering Options
 - Targeting JMS to a Cluster
 - Distributed Destination Connectivity
 - Distributed Queue Architecture
 - Partitioned Distributed Topic Architecture

- Replicated Distributed Topic Architecture
- MDBs and Distributed Destinations
- Server Migration
 - JMS High Availability Challenges
 - Prerequisites for Server Migration
 - Node Manager Migration Settings
 - Cluster Leasing Service
 - Configuring Candidate Machines
 - Enabling Automatic Migration
 - Machine Failback
 - Manual Server Migration
- Service Migration
 - Prerequisites for Service Migration
 - JTA Migration Architecture
 - JMS Migration Architecture
 - Targeting JMS to Support Migration
 - Migration Policy Options
 - Configuring a Migratable Target
 - Migrate Services Manually
- Performance Tuning
 - JMS Programming Considerations
 - Tuning Server Heap
 - Tuning Message Paging
 - Tuning Persistent Stores
 - Flow Control Logic
 - Tuning Flow Control
 - Tuning Message Compression
 - Tuning the Consumer Message Pipeline
- Troubleshooting
 - JMS Troubleshooting Tools
 - JMS Logging
 - JMS Headers and Properties
 - JMS and MDB Debug Flags
 - JMS and Diagnostic Images
 - Common Configuration Problems
 - Common Runtime Problems

Wymagania:

Wymagane prerekwizyty:

- [Oracle WebLogic Server 12c: Administration I](#)

Poziom trudności



Certyfikaty:

Uczestnicy szkoleń otrzymają zaświadczenia o ukończeniu kursu sygnowane przez firmę Oracle.

Prowadzący:

Autoryzowany wykładowca Oracle.