

Szkolenie: Oracle
Oracle Service Bus 11g: Design & Integrate Services

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

In this course, students are provided an in-depth analysis of Oracle Service Bus and how it can be used to create a message infrastructure for services throughout the enterprise.

Learn To:

- Be familiar with Oracle Service Bus Architecture
- Enrich, route and validate messages within the Service Bus
- Understand Message Level Security and securing Oracle Service Bus
- Use some of the basic transports available in Oracle Service Bus 11g

Plan szkolenia:

- Introduction to Oracle Service Bus
 - Introducing the Service Oriented Architecture
 - Describing the Oracle Service Bus Architecture
 - Introducing the Role of Oracle Service Bus
- Message Flow
 - Introducing the Oracle Service Bus Resources
 - Explaining the Message Context Model and the Message Context Variables
 - Understanding the Message Flow and the Nodes/Elements of a Message Flow
- Message Flow Actions
 - Describing the Communication Actions You Can Add to a Route or a Stage in a Message Flow

- Describing the Flow Control Action You Can Add to a Route or a Stage in a Message Flow
- Describing the Message Processing Actions You Can Add to a Stage in a Message Flow
- Describing the Reporting Actions You Can Add to a Stage in a Message Flow
- Using XQuery Mapping and Transformations
- Message Flow Best Practices
 - Introducing Split-Joins
 - Describing the Concept of Dynamic Routing
- Transports in Oracle Service Bus
 - Describing Oracle SOA Suite Transport (SOA-DIRECT)
 - Describing JCA Transport
 - Describing Representational State Transfer (REST)
- Debugging with Oracle Service Bus
 - Describing and Configuring Error Handling in Oracle Service Bus
 - Configuring Validation in Oracle Service Bus
 - Explaining the Usage of the Reporting Action
- Introduction to Oracle Service Bus Security
 - Introducing Oracle Service Bus Security
 - Securing OSB with OWSM
 - Introducing Message Level Security
- Appendix A: Service Bus Concepts
- Appendix B: Transports
- Appendix C: Delivery Methods

Wymagania:

Recommended Related Training Courses:

- XML Fundamentals Ed 1.1 NEW
- Oracle Service Bus 11g: System Administration
- SOA Adoption and Architecture Fundamentals
- Oracle Service Bus 11g: System Admin, Design & Integrate Accelerated

Poziom trudności



Certyfikaty:

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

Prowadzący:

Autoryzowany wykładowca Oracle.