

## OR\_SE\_DP - Java Design Patterns

<b>Czas trwania:</b>	Czas trwania: 4 dni / 32 godz.
<b>Cena rynkowa:</b>	7 468,00 zł
<b>Cena promocyjna:</b>	Zadzwo - 801 30 30 30
<b>Szkolenie autoryzowane:</b>	Tak



### Informacje o szkoleniu

This Java Patterns course reviews common and emerging patterns specific to Java SDK and EE development. You'll learn the depth and evolution of pattern-based techniques in Java, with particular emphasis on Java EE 6 conventions. Learn To:

- Distinguish between Java EE 5 and Java EE 6 pattern-based features.
- Implement relevant patterns in each tier of the Java EE environment.
- Re-factor code to improve inter-tier communications.
- Relate pattern-based development to an implementation architecture.
- Apply object-oriented principles and design guidelines.
- Implement well-known patterns to Java-specific code problems.

**Lab Exercises** The lab exercises show you how to identify, apply and re-factor selected patterns into code, using a NetBeans or Eclipse IDE and the GlassFish Application Server v3. You'll also learn a subset of UML notation to expedite communicating through design instead of code.

**Java Design Patterns** In design patterns, the responsibility of each component is identified by role. The conventions of design pattern documentation make it easier for development teams to communicate their programming intentions and provide a reference point for the entire Java development community.

**Java-Based Frameworks** The Java language and popular Java-based frameworks incorporate more proven development practices into their programming interfaces with each major release. These practices, referred to as design patterns, document well-known names, code implementation and re-factoring techniques, and the risks and trade-offs associated with using them.

### Wymagania wstępne

Brak

### Zagadnienia poruszane podczas szkolenia

- Reviewing Object-Oriented Principles in Java
- Reviewing Gang of Four Patterns
- Implementing Patterns in Java
- Exploring Changes in Java EE Technology
- Implementing Integration Patterns
- Implementing Patterns in Business Components
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Implementing Infrastructural Patterns in Java EE

- ▣ Implementing More Infrastructure Patterns
- ▣ Exploring Anti-Patterns
- ▣ Selecting Patterns for Architecture

## Informacje dodatkowe

Brak

## Typy szkolenia

Tradycyjne

Asseco | Zdalna klasa

Asseco | Wirtualna klasa

## Wicej informacji:

Zadzwo 801 30 30 30 lub napisz [szkolenia@assecods.pl](mailto:szkolenia@assecods.pl)