



# Red Hat Application Development II: Implementing Microservices Architectures with exam

**CODICE**  
JB284

**DURATA**  
5 Giorni

**PREZZO**  
2.907,00€ (iva escl.)

**LINGUA**  
Italiano

**MODALITÀ**  
Virtual Classroom

## SCHEDULAZIONE

- A Richiesta

## PREREQUISITI

As a result of attending this course, you will understand how to develop, monitor, test, and deploy microservice-based Java EE applications using Wildfly Swarm and Red Hat OpenShift.

You should be able to demonstrate these skills:

- Design a microservices-based architecture for an enterprise application.
- Implement fault tolerance and health checks for microservices.
- Secure microservices to prevent unauthorized access.

## OBIETTIVI

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### DESTINATARI

This course is designed for Java developers.

### CONTENUTI

You will build on Java EE application development fundamentals and focus on how to develop, monitor, test, and deploy modern microservices applications. Many enterprises are looking for a way to take advantage of cloud-native architectures, but many do not know the best way to go about it. These enterprises have monolithic applications written in Java Enterprise Edition (JEE).

- Deploy and monitor microservice-based applications.
- Implement a microservice with MicroProfile.
- Implement unit and integration tests for microservices.
- Use the config specification to inject data into a microservice.
- Create a health check for a microservice.
- Implement fault tolerance in a microservice.
- Secure a microservice using the JSON Web Token (JWT) specification.

Accredited training provided in partnership with Esprinet

Prezzi e corsi potrebbero subire variazioni; si consiglia di verificare sul sito [www.novanext.it/training](http://www.novanext.it/training).