

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# Red Hat OpenShift Development II: Creating Microservices with Red Hat OpenShift Application Runtimes

CODE: LENGTH: PRICE:

REH\_DO292 32 Hours (4 days) kr32,500.00

## **Description**

Red Hat OpenShift Development II: Creating Microservices with Red Hat OpenShift Application Runtimes (DO292) introduces you to three runtimes: WildFly Swarm, Vert.x, and Spring Boot. This course is an intensive, hands-on programming experience in which you will develop multiple microservices using the three runtimes and deploy them on a Red Hat® OpenShift Container Platform cluster.

This course is based on Red Hat® Enterprise Linux 7.5 and OpenShift Container Platform 3.9.

Like members of many organizations, you may be interested in or are already employing microservice architectures. We have introduced solutions to ease the on-ramp for the creation and deployment of microservices through its developer programs and Red Hat® OpenShift Application Runtimes

#### **Audience**

- · Java application developers interested in employing microservices architectures
- · Software architects interested in creating and deploying microservices

#### **Prerequisites**

- Have completed Red Hat Application Development I: Implementing Microservice Architectures (JB283), or demonstrate equivalent experience with microservice architecture
- · Being a Red Hat Certified System Administrator (RHCSA) or higher is helpful, for navigation and usage of the command line
- Being a Red Hat Certified Specialist in Containerized Application Development, completing Red Hat OpenShift Development I: Containerizing Applications (DO288), or experiencing developing and deploying containerized applications to an OpenShift cluster

## **Programme**

- · Deploy microservices with WildFly Swarm
- Deploy microservices with Vert.x
- Deploy microservices with Spring Boot
- Develop an API gateway
- Implement fault tolerance with Hystrix

### **Session Dates**

På begäran, kontakta oss

# Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.