

### **Enterprise Computing Solutions - Education Services**

## NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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# Administering WebSphere Application Server Liberty Profile V9

Kód: DÉLKA: CENA:

WA190G 16 Hours (2 DENNÍ) Kč bez DPH 36,000.00

#### **Description**

This course teaches you the skills that are needed to manage Liberty servers and collectives.

The course is designed for application server administrators. You learn how to use the graphical Admin Center and the command line scripting to manage servers from a collective controller. The course also covers how to deploy a cluster of packaged servers for Liberty runtimes, view the deployment environment, and view basic performance metrics.

You learn how to use the Dynamic Routing feature of Liberty to enable routing of HTTP requests to collective members. You also configure the auto-scaling and health management features for Liberty.

Finally, you learn how to secure Liberty and enable SSL communication in Liberty.

#### Cíle

After completing this course, you should be able to:

- Describe the WebSphere Liberty Profile architecture
- · Create a Liberty profile server
- Use the Admin Center to manage Liberty servers
- · Deploy clusters of Liberty servers
- Use the collective controller
- Use Jython scripts to administer Liberty servers
- · Configure Dynamic Routing
- Configure the auto scaling feature and define auto scaling policies
- Configure SSL communication in Liberty
- Use the IBM HTTP and web server plug-in with Liberty servers

#### Určeno pro

This course is designed for administrators of IBM WebSphere Application Server Liberty Profile.

#### Vstupní znalosti

Before taking this course, you should have a general knowledge of:

- Java Platform, Enterprise Edition (Java EE)
- Administering web servers and application servers
- The Ubuntu Linux operating system

#### **Program**

Course introductionIntroduction to Liberty administration and runtime architectureMulti-server managementExercise: Managing Liberty collectives with the Admin CenterAdministration and application deployment with scriptingExercise: WebSphere Liberty administration by using Jython ScriptsDynamic RoutingExercise: Dynamic RoutingAuto-scaling in LibertyExercise: Auto-scalingSecuring LibertyExercise: Using the IBM HTTP Server with SSL to a Liberty serverCourse summary

#### Termíny školení

#### Dodatečné informace

Školení je možné zajistit na míru. Kontaktujte nás pro bližší informace.