



**Enterprise Computing Solutions - Education Services**

## **OFERTA FORMATIVA**

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### **Detalles de contacto**

Avda Europa 21, 28108 Alcobendas

Email: [formacion.ecs.es@arrow.com](mailto:formacion.ecs.es@arrow.com)

Phone: +34 91 761 21 51



# Administering WebSphere Application Server Liberty Profile V9

CÓDIGO:	DURACIÓN:	Precio:
WA190G	16 Hours (2 días)	€1,100.00

## 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.

## Objetivos

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

## Público

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

## Requisitos Previos

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

## Programa

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

## Fechas Programadas

A petición. Gracias por [contactarnos](#).

## **Información Adicional**

Esta formación también está disponible en modalidad presencial. Por favor [contáctenos](#) para más información.