



Enterprise Computing Solutions - Education Services

## OFERTA FORMATIVA

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### Detalles de contacto

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# WebSphere Application Server V9 Administration in a Federated Environment

| CÓDIGO: | DURACIÓN:           | Precio:   |
|---------|---------------------|-----------|
| WA599G  | 12 Hours (1.5 días) | €1,300.00 |

## Description

This course teaches you the skills that are needed to administer IBM WebSphere Application Server V9 in a federated environment. This release of IBM WebSphere Application Server provides enhanced support for standards (notably Java 7 EE), emerging technology, and a choice of development frameworks.

In this course, you learn how to configure and maintain IBM WebSphere Application Server V9 Network Deployment. You learn how to deploy and create a deployment manager and federate a cell. In addition, you learn how to create a cluster within the federated cell.

Throughout the course, hands-on exercises and demonstrations reinforce lecture content. You gain practical experience with WebSphere Application Server V9 by completing tasks such as creating a deployment manager, federating a stand-alone application server, creating a custom profile, and clustering an existing application server.

## Objetivos

After completing this course, you should be able to:

- Describe the architectural concepts that are related to WebSphere Application Server Network Deployment
- Create a deployment manager instance
- Federate an application server to a cell
- Add a stand-alone application server to a WebSphere Application Server cell
- Cluster an application server within a WebSphere Application Server cell
- Configure WebSphere Application Server SSL security settings
- Deploy applications in clustered environments
- Describe the features of Intelligent Management

## Exercises

- Exercise 1: Configuring the lab workstation
- Exercise 2: Creating a federated cell
- Exercise 3: Clustering and workload management
- Exercise 4: Configuring SSL for WebSphere

## Público

This course is designed for WebSphere administrators who have experience with stand-alone application server environments, and want to learn about creating and managing a federated environment.

## Requisitos Previos

- Basic operational skills for the Linux operating system
- Administrative skills for a web server, such as IBM HTTP Server or Apache
- Basic understanding of cloud concepts, private, public and hybrid clouds, and specifically traditional on-premises environments
- Completion of course WebSphere Application Server V9 Administration (WA590G) or WebSphere Application Server V9 Administration (ZA590G), or experience with WebSphere Application Server in a stand-alone environment

Programa

- Course introduction
- WebSphere Application Server architecture: Federated
- Federating a cell
- Exercise: Configuring the lab workstation
- Exercise: Creating a federated cell
- Workload management
- Exercise: Clustering and workload management
- WebSphere security: SSL
- Exercise: Configuring SSL for WebSphere
- Overview of Intelligent Management
- Course summary

Fechas Programadas

| Fecha       | Localización      | Zona horaria | Idioma  | Modalidad de impartición | Impartición garantizada | Precio    |
|-------------|-------------------|--------------|---------|--------------------------|-------------------------|-----------|
| 28 Oct 2024 | Virtual Classroom | EET          | Spanish | Instructor Led Online    |                         | €1,300.00 |

Información Adicional

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