WA190 Administering WebSphere Application Server Liberty Profile V9

Category: Business Applications | **Vendor:** IBM

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

his 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.

About This Course

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Who Should Attend

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

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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

Detailed Course Outline

Course introduction

- Introduction to Liberty administration and runtime architecture

Multi-server management

- Exercise: Managing Liberty collectives with the Admin Center

Administration and application deployment with scripting

- Exercise: WebSphere Liberty administration by using Jython Scripts

Dynamic Routing

- Exercise: Dynamic Routing

Auto-scaling in Liberty

- Exercise: Auto-scaling

Securing Liberty

- Exercise: Using the IBM HTTP Server with SSL to a Liberty server
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Course summary

Additional Course Details

Nexus Humans WA190 Administering WebSphere Application Server Liberty Profile V9 training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the WA190 Administering WebSphere Application Server Liberty Profile V9 course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for WA190 Administering WebSphere Application Server Liberty Profile V9?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 2-day WA190 Administering WebSphere Application Server Liberty Profile V9 course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the WA190 Administering WebSphere Application Server Liberty Profile V9 training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for WA190 Administering WebSphere Application Server Liberty Profile V9?

Yes, we provide corporate training, dedicated training, and closed classes for WA190 Administering WebSphere Application Server Liberty Profile V9. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for WA190 Administering WebSphere Application Server Liberty Profile V9?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your WA190 Administering WebSphere Application Server Liberty Profile V9 training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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