

VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI

Category: Data Center

Duration: 40.00 hours (5 days)

32.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course equips experienced administrators with the knowledge to use the automation tools that all vSphere customers have access to. Students learn how to automate administration tasks with VMware vSphere® PowerCLI and VMware vRealize® Orchestrator .

About This Course

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Who Should Attend

Experienced vSphere administrators who want to use available tools to automate day-to-day tasks.

Learning Outcomes

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

By the end of the course, you should be able to meet the following objectives:

- Describe the features and benefits of automation in a vSphere environment
- Understand the role of the vSphere Web services API in automation
- Use the Managed Object Browser to view the structure of the vSphere Web services API and the VMware vCenter Server inventory
- Use vSphere PowerCLI to deploy and manage virtual machines and virtual infrastructure
- Run and manage vRealize Orchestrator workflows from the library
- Design, develop, and run custom, reusable vRealize Orchestrator workflows
- Incorporate JavaScript into vRealize Orchestrator workflows
- Select the appropriate tool for automating tasks in vCenter Server

Additional Course Details

Nexus Humans VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI 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 VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI 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 VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI?

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
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Q: How many CPD hours does this course provide?

The 5-day VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI?

Yes, we provide corporate training, dedicated training, and closed classes for VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI. 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 VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI?

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 **PENPALS** when booking your VMware Data Center Automation with vRealize Orchestrator and vSphere PowerCLI training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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