

VMware Cloud Director: Advanced Workshop [v10.2]

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 five-day, hands-on training course provides you with the advanced knowledge, skills, and tools to design and utilize a cloud solution based on VMware Cloud Director. Besides learning about an advanced cloud architecture, you learn about the integration of VMware Cloud Director with the products VMware Cloud Director Availability, VMware vRealize® Orchestrator, VMware vRealize® Operations (including the Tenant App), VMware NSX-T® Data Center and VMware NSX® Advanced Load Balancer (Avi Networks). This course covers the migration from VMware NSX® for vSphere® (NSX-V) to VMware NSX-T® Data Center in a VMware Cloud Director environment. You learn about how the NSX Advanced Load Balancer can be used and integrated in a service provider environment. Besides the advanced know-how of the vRealize Operations Tenant App and Cloud Availability, the course also discusses the extensibility and orchestration of workflows in Cloud Director. For all the topics covered in the class, intensive hands-on labs will be taken by the students to provide proper insights into all the products.

About This Course

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This course covers the migration from VMware NSX® for vSphere® (NSX-V) to VMware NSX-T® Data Center in a VMware Cloud Director environment. You learn about how the NSX Advanced Load Balancer can be used and integrated in a service provider environment. Besides the advanced know-how of the vRealize Operations Tenant App and Cloud Availability, the course also discusses the extensibility and orchestration of workflows in Cloud Director. For all the topics covered in the class, intensive hands-on labs will be taken by the students to provide proper insights into all the products.

Who Should Attend

Customers, cloud architects, systems engineers, data center administrators, and cloud administrators with experience in managed services or managing a service provider environment

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 advanced architecture of a VMware Cloud Director environment

Design Cloud Director Federation

Explain use cases for CPOM

Explain basic concepts of NSX-V and NSX-T design with VMware Cloud Director

Discuss the integration of AVI Load Balancer Services

Explain use of migration tools from NSX-V to NSX-T Data Center

Explain the integration of Advanced Load Balancer with NSX

Discuss the use cases for NSX Advanced Load Balancer

Describe the architecture of VMware vCloud® Availability for vCloud Director®

Discuss the use cases for migration with vCloud Availability

Describe the architecture of vRealize Operations in a Service Provider Environment

Explain the use cases for vRealize Operations Tenant App

Explain VMware Cloud Director orchestration and extensibility

Explain use cases for XaaS Integration

Discuss UI customization for Service Provider and Tenants

Additional Course Details

Nexus Humans VMware Cloud Director: Advanced Workshop [v10.2] 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 Cloud Director: Advanced Workshop [v10.2] 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 Cloud Director: Advanced Workshop [v10.2]?

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 Cloud Director: Advanced Workshop [v10.2] 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 Cloud Director: Advanced Workshop [v10.2] 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 Cloud Director: Advanced Workshop [v10.2]?

Yes, we provide corporate training, dedicated training, and closed classes for VMware Cloud Director: Advanced Workshop [v10.2]. 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 Cloud Director: Advanced Workshop [v10.2]?

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 VMware Cloud Director: Advanced Workshop [v10.2] training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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