

VMware Integrated Openstack: Install, Configure, Manage [V7]

Duration: 40.00 hours (5 days)

32.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Other

Course Overview

This five-day course provides you with the skills to build a private cloud using VMware® Integrated OpenStack on a proven VMware SDDC. Through a combination of lecture and hands-on labs, this course builds your skills in installing, configuring, and managing VMware Integrated OpenStack. You learn how to offer IaaS and PaaS with advanced networking and security features to end users using VMware Integrated OpenStack.

About This Course

This five-day course provides you with the skills to build a private cloud using VMware® Integrated OpenStack on a proven VMware SDDC. Through a combination of lecture and hands-on labs, this course builds your skills in installing, configuring, and managing VMware Integrated OpenStack. You learn how to offer IaaS and PaaS with advanced networking and security features to end users using VMware Integrated OpenStack.

Who Should Attend

Cloud architects, systems engineers, data center administrators, and cloud administrators with experience in a service provider or managed services 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 how VMware Integrated OpenStack fits into the VMware SDDC and its use cases

List the deployment options and how to install VMware Integrated OpenStack

Describe the architecture of VMware Integrated OpenStack and its components

Configure tenancy and manage user authentication

Integrate the OpenStack Neutron Networking service with VMware NSX-T™ Data Center networking platform

Deploy and manage virtual machine instances

Monitor VMware Integrated OpenStack with OpenStack monitoring services

Design an auto-scale, multitier application using built-in automation tools

Manage a VMware Integrated OpenStack control plane using Kubernetes

Use the HTML5 Web UI and CLI commands to view and edit the configuration, monitor log files, and view

database tables used by VMware Integrated OpenStack components

Additional Course Details

Nexus Humans VMware Integrated Openstack: Install, Configure, Manage [V7] 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 Integrated Openstack: Install, Configure, Manage [V7] 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 Integrated Openstack: Install, Configure, Manage [V7]?

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 Integrated Openstack: Install, Configure, Manage [V7] 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 Integrated Openstack: Install, Configure, Manage [V7] 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 Integrated Openstack: Install, Configure, Manage [V7]?

Yes, we provide corporate training, dedicated training, and closed classes for VMware Integrated Openstack: Install, Configure, Manage [V7]. 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 Integrated Openstack: Install, Configure, Manage [V7]?

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 Integrated Openstack: Install, Configure, Manage [V7] 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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