

VMware vSphere: Fast Track [V8]

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, extended hour course takes you from introductory to advanced VMware vSphere® 8 management skills. Building on the installation and configuration content from our best-selling course, you will also develop advanced skills needed to manage and maintain a highly available and scalable virtual infrastructure. Through a mix of lecture and hands-on labs, you will install, configure, and manage vSphere 7. You will explore the features that build a foundation for a truly scalable infrastructure and discuss when and where these features have the greatest effect. This course prepares you to administer a vSphere infrastructure for an organization of any size using vSphere 8, which includes VMware ESXi 8 and VMware vCenter Server® 8.

About This Course

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Who Should Attend

System administrators

System engineers

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:

Install and configure ESXi hosts

Deploy and configure vCenter

Use the vSphere Client to create the vCenter inventory and assign roles to vCenter users

Configure vCenter High Availability

Create and configure virtual networks using vSphere standard switches and distributed switches

Create and configure datastores using storage technologies supported by vSphere

Use the vSphere Client to create virtual machines, templates, clones, and snapshots

Configure and manage a VMware Tools Repository

Create content libraries for managing templates and deploying virtual machines

Manage virtual machine resource use

Migrate virtual machines with vSphere vMotion and vSphere Storage vMotion

Create and configure a vSphere cluster that is enabled with vSphere High Availability and vSphere

Distributed Resource Scheduler

Manage the life cycle of vSphere to keep vCenter, ESXi hosts, and virtual machines up to date

Configure and manage vSphere networking and storage for a large and sophisticated enterprise

Use host profiles to manage VMware ESXi host compliance

Monitor the vCenter, ESXi, and VMs performance in the vSphere client

Additional Course Details

Nexus Humans VMware vSphere: Fast Track [V8] 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 vSphere: Fast Track [V8] 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 vSphere: Fast Track [V8]?

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 vSphere: Fast Track [V8] 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 vSphere: Fast Track [V8] 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 vSphere: Fast Track [V8]?

Yes, we provide corporate training, dedicated training, and closed classes for VMware vSphere: Fast Track [V8]. 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 vSphere: Fast Track [V8]?

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 vSphere: Fast Track [V8] 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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