

VMware vSphere: Design [V8]

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This three-day course equips you with the knowledge, skills, and abilities to design a VMware vSphere 8 virtual infrastructure. You follow a proven approach to design a virtualization solution that ensures availability, manageability, performance, recoverability, and security. The approach presented follows VMware best practices. This course discusses the benefits and risks of available design alternatives and provides information to support making sound design decisions.

About This Course

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Who Should Attend

System integrators, Consultants, Solution architects

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:

Create a vSphere design given a case study

Identify and assess the business objectives of the vSphere environment

Identify business requirements, constraints, assumptions, and risks, for all layers in the vSphere environment

Apply a framework to a design

Analyze design choices for vCenter, ESXi, storage, networking, vSphere clusters, and virtual machines

Identify design decisions to ensure manageability, which include scalability, capacity planning and lifecycle management

Identify design decisions to ensure that the vSphere environment is highly available

Identify design decisions to ensure that the vSphere environment performs well

Identify design decisions to ensure that the vSphere environment is secure

Identify design decisions to ensure that the vSphere environment can recover from data loss or disaster

Additional Course Details

Nexus Humans VMware vSphere: Design [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: Design [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: Design [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 3-day VMware vSphere: Design [V8] course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the VMware vSphere: Design [V8] training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for VMware vSphere: Design [V8]?

Yes, we provide corporate training, dedicated training, and closed classes for VMware vSphere: Design [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: Design [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: Design [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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