



*Training Course:
VMware Certified Professional (VCP)*

*28 September - 2 October 2025
Online*

Training Course: VMware Certified Professional (VCP)

Training Course code: IT236236 From: 28 September - 2 October 2025 Venue: Online - Training Course Fees: 2275 € Euro

Introduction

The VMware Certified Professional VCP Exam Preparation Program is designed to equip IT professionals and virtualization specialists with the skills, knowledge, and confidence to successfully pass the [VMware Certified Professional](#) certification exam. Drawing on Global Horizon Training Center's 20+ years of experience in delivering advanced IT training, this program blends in-depth technical coverage with practical lab exercises and real-world case studies.

Participants will master VMware vSphere concepts, installation, configuration, administration, and troubleshooting, all while aligning their knowledge with the official VCP exam blueprint.

Objectives

By the end of the program, participants will be able to:

1. Understand the structure, content, and requirements of the VCP certification exam.
2. Install, configure, and manage VMware vSphere environments.
3. Deploy and maintain virtual machines, storage, and networks.
4. Implement security, resource management, and performance optimization.
5. Troubleshoot common issues in vSphere deployments.
6. Confidently tackle exam scenarios and practice questions.

Course Methodology

- Interactive lectures and guided discussions.
- Hands-on labs in a simulated VMware environment.
- Real-world scenarios and troubleshooting exercises.
- Mock exams with question-by-question reviews.
- Group work and peer-to-peer knowledge sharing.

Organizational Impact

- Strengthen in-house VMware administration and virtualization capabilities.
- Reduce downtime and increase system performance through skilled administration.
- Enhance the organization's capacity for digital transformation projects.
- Support business continuity with reliable virtualized environments.

Target Audience

- Virtualization Engineers and System Administrators.
- IT Infrastructure Specialists.
- Data Center and Cloud Engineers.
- Professionals aiming for the [VCP certification](#).

Outlines

Day 1

Exam Orientation & vSphere Architecture

- VCP exam overview and blueprint domains.
- VMware virtualization concepts and components.
- vSphere architecture: ESXi hosts, vCenter Server, clusters, and datastores.
- Installation requirements and licensing models.
- Lab: Installing and configuring ESXi and vCenter Server.

Day 2

Networking & Storage in vSphere

- Standard and Distributed vSwitch configuration.
- Network policies, VLANs, and port groups.
- vSphere storage concepts: VMFS, NFS, vSAN.
- Storage provisioning and multipathing.
- Lab: Configuring networking and storage for optimal performance.

Day 3

Virtual Machine Management

- Deploying, cloning, and managing VMs.
- VM snapshots, templates, and resource allocation.
- vSphere High Availability HA and Distributed Resource Scheduler DRS.
- VM migration with vMotion and Storage vMotion.
- Lab: Configuring HA, DRS, and performing live migrations.

Day 4

Security, Monitoring & Troubleshooting

- Role-Based Access Control RBAC and permissions.
- vSphere security policies and certificate management.
- Monitoring with vSphere Client and performance charts.
- Common troubleshooting tools and methods.
- Lab: Troubleshooting ESXi host and VM performance issues.

Day 5

Exam Preparation & Mock Testing

- Review of all VCP exam domains.
- Exam strategies and time management tips.
- Practice exam with real-style questions.
- Detailed discussion of correct answers and explanations.
- Final Q&A and personal readiness assessment.

Registration form on the Training Course: VMware Certified Professional (VCP)

Training Course code: IT236236 From: 28 September - 2 October 2025 Venue: Online - Training Course Fees: 2275 € Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
Official E-Mail:

Company Information

Company Name:
Address:
City / Country:

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
Position:
Telephone / Mobile:
Personal E-Mail:
Official E-Mail:

Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
- ☐ Please invoice me
- ☐ Please invoice my company

Easy Ways To Register

Telephone:
+201095004484 to
provisionally reserve your
place.

Fax your completed
registration
form to: +20233379764

E-mail to us :
info@gh4t.com
or training@gh4t.com

Complete & return the
booking form with cheque
to: Global Horizon
3 Oudai street, Aldouki,
Giza, Giza Governorate,
Egypt.