VMware vSphere: Optimize and Scale [V7]

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About this Course:

- This five-day course teaches you advanced skills for configuring and maintaining a highly available and scalable virtual infrastructure. Through a mix of lecture and hands-on labs, you configure and optimize the VMware vSphere® 7 features that build a foundation for a truly scalable infrastructure, and you discuss when and where these features have the greatest effect.Attend this course to deepen your understanding of vSphere and learn how its advanced features and controls can benefit your organization.

Course Goals/Skills:

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

- Use VMware vSphere® Client™ to manage certificates
- Use Identity Federation to configure VMware vCenter Server® to use Microsoft ADFS
- Use VMware vSphere® Trust Authority™ to secure the infrastructure for encrypted VMs
- Use host profiles to manage VMware ESXi™ host compliance
- Create and manage a content library for deploying virtual machines
- Manage VM resource usage with resource pools
- Monitor and analyze key performance indicators for compute, storage, and networking resources for ESXi hosts
- Optimize the performance of ESXi and VMware vCenter Server®
- Discuss the purpose and capabilities of VMware vSphere® with Kubernetes and how it fits into the VMware Tanzu™ portfolio

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Audience:

- Experienced system administrators, system engineers, and system integrators

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Course Format:

Присъствен (Classroom) Курс в Учебната ни зала или В Офис на Клиент	**Онлайн (Online/Virtual) Курс във виртуална зала с инструктор**

Course Language Option

Български (Bulgarian)	**Английски (English)**

You can choose the language in which the training will be conducted — Bulgarian or English. All our instructors are fluent in English.

Student Guides:

The training materials are available in electronic format. They can be used online / offline on any device. Lifetime access.

Lab Environment:

Each student has their own lab environment where the exercises take place, part of the course.

You do not need to install software on a computer or special hardware requirements.

Participants in a face-to-face format in our Training Center have an individual computer during the training.

At Course Completion:

Lifetime Access - Video Archive 24/7	**Certificate of Course Completion**

Lifetime access to a video archive with recording of each individual lecture.

Official internationally recognized certificate for completed training course.

Course Duration:

- 5 working days (09:00 – 17:00)

- or 40 h training (theory and practice) in overtime with

a duration of 4 weeks

- Saturday and Sunday 10:00 — 14:00, 14:00 — 18:00, 18:00 — 22:00

- Monday and Wednesday 19:00 — 23:00

- Tuesday and Thursday 19:00 — 23:00

Payment

An application for an invoice is accepted at the time of enrollment in the respective course.

An invoice is issued within 7 days of confirming the payment.

Next Class:

Jul 1
1 July 2024 @ 09:00 - 5 July 2024 @ 17:00 EEST ↻

[VMware Horizon: Deploy and Manage [V8.8]](#)

Jul 15
15 July 2024 @ 09:00 - 19 July 2024 @ 17:00 EEST ↻

[VMware vSphere: Install, Configure,](#)

[Manage \[v8\]](#)

Jul 17

17 July 2024 @ 09:00 - 19 July 2024 @ 17:00 EEST ↻

[VMware vSphere: Design \[V8\]](#)

Aug 5

5 August 2024 @ 09:00 - 9 August 2024 @ 17:00 EEST ↻

[VMware Horizon: Deploy and Manage \[V8.8\]](#)

Aug 19

19 August 2024 @ 09:00 - 23 August 2024 @ 17:00 EEST ↻

[VMware vSphere: Install, Configure, Manage \[v8\]](#)

[View Calendar](#)

For more information, use the contact form.

We will contact you to confirm the dates.

Prerequisites:

- - Understanding of concepts presented in the VMware vSphere: Install, Configure, Manage [V7] course
  - Equivalent knowledge and administration experience with ESXi and vCenter Server

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The course prepares for the following certification levels

- vSphere 7.0 DCV
- [You can be certified in our test center with a voucher with a discount on the price of the exam](#)