

VMware vSphere: What's New [V6.7 to V7]

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About this Course

- In this three-day, hands-on training course, you explore the new features and enhancements in VMware vCenter Server® 7.0 and VMware ESXi™ 7.0. Real-world use-case deployment scenarios, hands-on lab exercises, and lectures teach you the skills that you need to effectively implement and configure VMware vSphere® 7.

Course Goals/Skills

- Recognize the importance of key features and enhancements in vSphere 6.7 update releases and vSphere 7
 - Migrate a vCenter Server system for Windows to VMware vCenter® Server Appliance™ 7.0
 - Upgrade a vCenter Server instance to vSphere 7

- Describe vCenter Server, VMware ESXi™, storage, network, virtual machine, and security enhancements in vSphere 7
 - Update templates in the content library
 - Use Identity Federation to configure vCenter Server to use external identity sources
 - Use the VMware vSphere® Client™ to manage certificates
 - Use VMware vSphere® Trust Authority™ to secure the infrastructure for encrypted VMs
 - Use VMware vSphere® Lifecycle Manager™ to manage vSphere deployments and updates
 - Describe the cloning and migration operations on encrypted VMs
 - Describe the purpose of scalable shares and the improvements to vSphere DRS
 - Describe how to change the IP address or FQDN of vCenter Server
 - Identify new hardware device support in ESXi 7.0
 - Recognize the enhancements available with VM compatibility version 17
 - Recognize the importance of containers and Kubernetes in a modern data center
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Audience

- Technical personnel who work in the IT departments of end-customer companies and people who are responsible for the delivery of remote or virtual desktop services
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Course Format:

<input type="checkbox"/>	<input type="checkbox"/>
Присъствен (Classroom) Курс в Учебната ни зала или В Офис на Клиент	Онлайн (Online/Virtual) Курс във виртуална зала с инструктор

Course Language Option:

<input type="checkbox"/>	<input type="checkbox"/>
Български (Bulgarian)	Английски (English)

Student Guides:





Course Materials: Digital Format. Lifetime Access.
Official Learning Material from Check Point.

Lab Environment:



Lab: Individual Environment for each Delegate.

At Course Completion:

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

Course Duration:

- 3 work days (09:00/10:00 – 17:00/18:00)

or

- **24 learning hours after hours, for 2 weeks**
 - sat and sun 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00
 - mon and wed 19:00 – 23:00
 - tue and thu 19:00 – 23:00
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Payments:



Заявка за издаване на фактура се приема към момента на записването на съответния курс.

Invoice can be requested up to 7 days after payment.

Course Calendar:

[tribe_events_list category="vmware"]

Please contact us for Private Events or additional dates if you dont find suitable date.

Prerequisites:

- • VMware vSphere: Install, Configure, Manage
 - VMware vSphere: Optimize and Scale
 - VMware vSphere: Fast Track
 - VMware vSphere: Troubleshooting
- The course material presumes that you can perform the following tasks with no assistance or guidance before enrolling in this course:
- Install and configure ESXi
 - Install vCenter Server
 - Create vCenter Server objects, such as data centers and folders
 - Create and manage vCenter Server roles and permissions
 - Create and modify a standard switch
 - Create and modify a distributed switch
 - Connect an ESXi host to NAS, iSCSI, or Fibre Channel storage
 - Create a VMware vSphere® VMFS datastore
 - Use a content library template to create a virtual machine

- Modify a virtual machine's hardware
 - Migrate a virtual machine with VMware vSphere® vMotion® and VMware vSphere® Storage vMotion®
 - Configure and manage a VMware vSphere® Distributed Resource Scheduler™ cluster
 - Configure and manage a VMware vSphere® High Availability cluster
 - Use VMware vSphere® Update Manager™ to apply patches and perform upgrades to ESXi hosts and VMs
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This training will prepare you for the following Exams:

• VMware Certified Professional – Data Center Virtualization 2020 (VCP-DCV 2020)

- You can certify at our test centers after completing the training. Voucher included.