

VMware vSphere 6.0: Install, Configure & Manage

Überblick

VMware vSphere: Install, Configure, Manage is our best-selling course. It features intensive hands-on training that focuses on installing, configuring, and managing VMware vSphere 6, which includes VMware ESXi 6 and VMware vCenter Server 6. This course will give you a solid understanding of how to administer a vSphere infrastructure for an organization of any size.



Dauer:
5 Tage



Preis:
3.200,00 € (3.808,00 € inkl. MwSt.)

Kursinhalt

- Describe the software-defined data center
- Deploy an ESXi host and create virtual machines
- Describe vCenter Server architecture
- Deploy a vCenter Server instance or VMware vCenter Server Appliance
- Use vCenter Server to manage an ESXi host
- Configure and manage vSphere infrastructure with VMware vSphere Client and VMware vSphere Web Client
- Configure virtual networks with vSphere standard switches
- Use vCenter Server to manage various types of host storage
- Manage virtual machines, templates, clones, and snapshots
- Create a vApp
- Describe and use the content library
- Migrate virtual machines with VMware vSphere vMotion
- Use VMware vSphere Storage vMotion to migrate virtual machine storage
- Monitor resource usage and manage resource pools
- Use VMware vRealize Operations Manager to identify and solve issues through analytics and alerts
- Manage VMware vSphere High Availability and VMware vSphere Fault Tolerance
- Use VMware vSphere Replication and VMware vSphere Data Protection to replicate virtual machines and perform data recovery
- Use VMware vSphere Distributed Resource Scheduler clusters to improve host scalability
- Use vSphere distributed switches to improve network scalability
- Use VMware vSphere Update Manager to apply patches
- Perform basic troubleshooting of ESXi hosts, virtual machines, and vCenter Server operations

Voraussetzungen

- System administration experience on Microsoft Windows or Linux operating systems
- Understanding of concepts presented in the VMware Data Center Virtualization Fundamentals course for VCA-DCV certification

