

VMWARE VSPHERE: OPERATE, SCALE AND SECURE [V8]

Course Code: 821693

Learn to configure and optimize the VMware vSphere 8 features that build a foundation for a truly scalable infrastructure.

This five-day course teaches you advanced skills for configuring and maintaining a highly available and scalable virtual infrastructure. Through a mix of lectures and hands-on labs, you configure and optimize the VMware vSphere 8 features that build a foundation for a truly scalable infrastructure. Also, you discuss when and where these features have the greatest effect. Attend this course to deepen your understanding of vSphere and learn how vSphere advanced features and controls can benefit your organization.

What You'll Learn

By the end of the course, you should be able to meet the following objectives:

- Configure and manage a VMware Tools Repository
- Configure vSphere Replication and recover replicated VMs
- Manage VM resource usage with resource pools
- Configure and manage vSphere networking and storage for a large and sophisticated enterprise
- Configure VMware vCenter Server High Availability
- Use host profiles to manage VMware ESXi 8 host compliance
- Use the vSphere Client and the command line to manage certificates
- Monitor the vCenter, ESXi, and VMs performance in the vSphere client
- Secure VMware vCenter 8, ESXi, and VMs in your vSphere environment
- Use Identity Federation to configure the vCenter to use external identity sources
- Use VMware vSphere Trust Authority™ secure the infrastructure for encrypted VMs

Who Needs to Attend

Experienced system administrators, system engineers, and system integrators.

Prerequisites

This course requires the following:

- Attend VMware vSphere: Install, Configure, Manage [V8]
- Equivalent knowledge and administration experience with ESXi and vCenter
- Experience with working at the command line is highly recommended

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