

VMware vSphere: Install, Configure, Manage v5.1

VSICM



Delivery Type: Classroom

Duration: 5 days

Overview

This hands-on training course explores installation, configuration, and management of VMware vSphere®, which consists of VMware vSphere® ESXi™ and VMware® vCenter Server™. The beta course is based on prerelease versions of ESXi 5.1 and vCenter Server 5.1. Completion of this course satisfies the prerequisite for taking the VMware Certified Professional 5 exam. Students who complete this course may enroll in any of several, more advanced vSphere courses

Pre-Requisites

System administration experience on Microsoft Windows or Linux operating systems

Objectives

By the end of the course, you should understand vSphere 5.1 functions and features and be able to:

- ✓ Install and configure ESXi

- ✓ Install and configure vCenter Server components
- ✓ Use vCenter Server to configure and manage ESXi networking and storage
- ✓ Deploy, manage, and migrate virtual machines
- ✓ Manage user access to the VMware infrastructure
- ✓ Use vCenter Server to monitor resource usage
- ✓ Use vCenter Server to increase scalability
- ✓ Use VMware vSphere® Update Manager™ to apply ESXi patches
- ✓ Use vCenter Server to manage higher availability and data protection

Target Audience

This course is designed for System administrators, Systems engineers and Operators responsible for ESXi and vCenter Server.