

Course Title: VMware vSphere 4.1 Install Configure & Manage

Course Code: SSV034

Course Duration: 5 Days

Target Audience

- System administrators
- Systems engineers
- Operators responsible for VMware® ESX™, ESXi, and VMware vCenter™ Server .

Prerequisites

System administration experience on Microsoft Windows or Linux operating systems.

Course Overview

This hands-on training course explores installation, configuration, and management of VMware vSphere™, which consists of ESX/ESXi and vCenter Server. The course is based on ESX/ESXi 4.1 and vCenter Server 4.1.

Completion of this course satisfies as a prerequisite to take the VMware Certified Professional 4 exam.

Students who complete this course may want to enroll in any of several more-advanced vSphere courses.

Course Objectives

At the end of the course, you should gain an understanding of the functionality in VMware vSphere 4 and be able to:

- Install and configure ESX or ESXi
- Install and configure vCenter Server components
- Configure and manage ESX/ESXi networking and storage using vCenter Server
- 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 vCenter Update Manager to apply ESX/ESXi patches
- Use vCenter Server to manage higher availability and data protection