

VMware View™ : Install, Configure, Manage

Overview

This hands-on training course builds your skills in the VMware View suite of products: VMware View Manager, VMware View Composer, and VMware ThinApp™.

Course Objectives

At the end of the course, you should understand the features and operation of View and be able to:

- Install and configure View components
- Create persistent and nonpersistent desktop pools
- Configure virtual desktops for printing, USB redirection, and multimedia redirection
- Configure authentication using devices such as smart cards and cryptographic authentication fobs
- Use View Composer to deploy and manage linked clone virtual desktops
- Package applications using ThinApp for a VMware virtual desktop infrastructure

Target Audience

System administrators and system integrators experienced with VMware vSphere™ who are responsible for their organization's deployment of VMware technology for virtual desktop infrastructure.

Prerequisites

Required

- Experience in Microsoft Windows Active Directory (AD) administration
- Experience with vSphere

Recommended

- Completion of VMware vSphere: Install, Configure, Manage.

Basic Skills Self-Assessment

You must already have these skills:

- Create a template in VMware vCenter Server and deploy a virtual machine from it.
- Modify a template customization file.
- Open a virtual machine console on vCenter Server and access the guest operating system.
- Modify a virtual machine's hardware.
- Configure Windows AD services.

Pricing and Scope

- Three (3) days of instructor-led, classroom training
- 60% lecture and 40% hands-on labs
- Individual enrollment available at convenient locations worldwide at <http://www.vmware.com/education>
- Contact your VMware representative for pricing information.
- Onsite training is available for companies that prefer the benefits of instructor-led classes without travel.
- Contact VMware Education to discuss facility requirements for onsite training at education@vmware.com.

Course Outline

Module 1: Course Introduction

Module 2: Introduction to VMware View

- View features and components

Module 3: VMware View Connection Server

- Installation and configuration
- View Administrator

Module 4: VMware View Virtual Desktops

- View Agent
- PCoIP and other remote display protocols
- USB redirection and multimedia redirection

Module 5: VMware View Client Options

- View Client
- View Portal
- Thin clients and Offline Desktop

Module 6: VMware View Administrator

- Configuring automated desktop pools
- Persistent and nonpersistent pools

Module 7: Configuring and Managing Linked Clones

- View Composer configuration
- Deploying and modifying linked clone desktops

Module 8: Unified Access

- Accessing physical systems, blade PCs, Terminal Services

Module 9: Virtual Printing

- Seamless printing from desktop to client printers

Module 10: Managing View Security

- Network configuration and authentication options

Module 11: View Manager Performance and Scalability

- Performance enhancements and load balancing

Module 12: VMware ThinApp

- Deploying applications using ThinApp



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