



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 VMware View and be able to:

- Install and configure the VMware 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 or cryptographic authentication fobs
- Use VMware View Composer to deploy and manage linked clone virtual desktops
- Package applications using VMware ThinApp for a VMware virtual desktop infrastructure

Target Audience

System administrators and system integrators experienced with VMware Infrastructure 3 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 VMware Infrastructure 3

Recommended

- Completion of **VMware Infrastructure 3: Install and Configure**.

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 (add disk, add NIC).
- Configure Windows AD roaming profiles.

Course Outline

Module 1: Course Introduction

Module 2: Introduction to VMware View

- **VMware View features and components**

Module 3: VMware View Connection Server

- **Installation and configuration**
- **View Administrator**

Module 4: VMware View Virtual Desktops

- **VMware View Agent**
- **USB redirection and multimedia redirection**

Module 5: VMware View Client Options

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

Module 6: View Administrator

- **Configuring automated desktop pools**
- **Persistent and nonpersistent pools**

Module 7: Configuring and Managing Linked Clones

- **VMware 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 VMware ThinApp**

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.

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VMware, Inc. 3401 Hillview Avenue Palo Alto CA 94304 USA Tel 650-475-5000 Tel 877-486-9273 Fax 650-475-5001 www.vmware.com

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