

TITLE	DURATION
VMware View 5.1: Install, Configure, Manage	32 H

Objectives

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

- Install and configure View components.
- Create and manage dedicated and floating desktop pools.
- Deploy and manage linked-clone virtual desktops.
- Configure and manage desktops that run in local mode.
- Configure user profiles with View Persona Management.
- Configure secure access to desktops through a public network.
- Use ThinApp to package applications.

Prerequisites

- Experience in Microsoft Windows Active Directory administration

- Experience with VMware vSphere

Recommended:

- Completion of VMware vSphere: Install, Configure, Manage [V5] recommended

Before attending this course, you must be able to perform the following tasks:

- Create a template in VMware vCenter Server
- and deploy a virtual machine from the template.
- Modify a template customization file.
- Open a virtual machine console in vCenter Server and access the guest operating system.
- Configure Active Directory services.

Outline

Module 1: Course Introduction

- Introductions and course logistics
- Course objectives

Module 2: Introduction to VMware View

- View features and components

Module 3: View Connection Server

- Installation and configuration

Module 4: View Desktops

- View Agent
- PCoIP and Remote Desktop Protocol remote display protocols
- USB redirection and multimedia redirection

Module 5: View Client Options

- View Client
- View Client with Local Mode
- Thin clients and zero clients
- Virtual Printing with View Client

Module 6: View Administrator

- Configuring the View environment
- Managing users, sessions, and policies
- Configuring and provisioning automated pools of desktops
- Role-based delegated administration
- Monitoring the View environment

Module 7: Configuring and Managing Linked Clones

- View Composer operations
- Deploying and provisioning linked-clone desktops
- Managing linked-clone desktops
- Managing persistent disks

Module 8: Local-Mode Desktops

- Configuring local-mode desktops
- View Transfer Server and the Transfer Server repository
- Local-mode operations

Module 9: Managing View Security

- Network configuration and authentication options
- Configuring the View security server

Module 10: View Persona Management

- Configuring user profiles with View Persona Management
- View Persona Management and Windows roaming profiles
- Configuring a View Persona Management deployment
- Best practices for a View Persona Management deployment

Module 11: Command-Line Tools and Backup Options

- vdmadmin utility
- Client systems in kiosk mode
- Backing up the View databases
- Restoring the View databases

Module 12: View Connection Server Performance and Scalability

- Replica connection servers
- Performance considerations and load balancing

Module 13: VMware ThinApp

- Using ThinApp to capture applications
- Deploying and updating ThinApp packages
- Virtualizing Internet Explorer 6 for use on a Windows 7 system
- Managing ThinApp applications in View