

# VMware View: Install, Configure, Manage [V5.1]

**Length:** 4 Days

**Exam:** VCAP-DTD, VCP5-DT

**Summary:** This hands-on training course builds your skills in the VMware® View™ suite of products: VMware View Manager, View Composer, and VMware ThinApp®. This course is based on the View 5.1 and ThinApp 4.7 releases.

**Who Should Attend:** System administrators, IT managers, System architects - People responsible for implementing or managing vSphere environments.

**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

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## Course Content

### COURSE INTRODUCTION

- Introductions and course logistics
- Course objectives

### INTRODUCTION TO VMWARE VIEW

- View features and components

### VIEW CONNECTION SERVER

- Installation and configuration

### VIEW DESKTOPS

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

### VIEW CLIENT OPTIONS

- View Client
- View Client with Local Mode
- Thin clients
- Virtual Printing with View Clients

### VIEW ADMINISTRATOR

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

### CONFIGURING AND MANAGING LINKED CLONES

View Composer operations

Deploying and provisioning linked-clone desktops

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- Managing linked-clone desktops
- Managing persistent disks

### **LOCAL-MODE DESKTOPS**

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

### **MANAGING VIEW SECURITY**

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

### **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

### **COMMAND-LINE TOOLS AND BACKUP OPTIONS**

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

### **VIEW CONNECTION SERVER PERFORMANCE AND SCALABILITY**

- Replica connection servers
- Performance considerations and load balancing

### **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
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