

VMware Horizon View: Install, Configure, Manage

Delivery Methods

- Instructor-led training
- Live-online
- Onsite training

Course Duration

- Four days of instructor-led training
- 60% lecture, 40% hands-on lab

Target Audience

System administrators and system integrators responsible for deploying the VMware® virtual desktop infrastructure

Course Suitability

- | | |
|---|--|
| <input checked="" type="checkbox"/> Administrator | <input type="checkbox"/> Expert |
| <input checked="" type="checkbox"/> Engineer | <input type="checkbox"/> Advanced |
| <input checked="" type="checkbox"/> Architect | <input checked="" type="checkbox"/> Professional |
| | <input type="checkbox"/> Fundamentals |

Prerequisites

Required

- Experience in Microsoft Windows Active Directory administration
- Experience with VMware® vSphere®

Recommended

- Completion of VMware vSphere: Install, Configure, Manage

Pricing

Contact your VMware representative or a VMware® Authorized Training Center™ for pricing information.

More Information

Courses are conveniently scheduled around the world. Go to <http://www.vmware.com/education> to find the class that is right for you.

Onsite training is also available for customers who prefer to bring a VMware Certified Instructor to their own facilities. For additional information about onsite classes, including facility requirements, go to <http://www.vmware.com/education>.

Course Overview

This hands-on training course builds your skills in the VMware® Horizon View™ suite of products: VMware® View Manager™, VMware® View Composer™, and VMware® ThinApp®. This course is based on the Horizon View 5.2 and ThinApp 4.7 releases.

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.

Course Objectives

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

- Install and configure Horizon 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.
- Entitle applications by using Horizon View.

Course Modules

1 Course Introduction <ul style="list-style-type: none"> • Introductions and course logistics • Course objectives 	8 Local-Mode Desktops <ul style="list-style-type: none"> • Configure local-mode desktops • Describe View Transfer Server and the Transfer Server repository • Describe local-mode operations
2 Introduction to VMware Horizon View <ul style="list-style-type: none"> • Introduce View features and components 	9 Managing VMware Horizon View Security <ul style="list-style-type: none"> • Describe network configuration and authentication options • Configure the Horizon View security server
3 View Connection Server <ul style="list-style-type: none"> • Install and configure View Connection Server 	10 View Persona Management <ul style="list-style-type: none"> • Configure user profiles with View Persona Management • Describe View Persona Management and Windows roaming profiles • Configure a View Persona Management deployment • Describe best practices for a View Persona Management deployment
4 VMware Horizon View Desktops <ul style="list-style-type: none"> • Introduce View Agent • Describe PCoIP and Remote Desktop Protocol remote display protocols • Explain USB redirection and multimedia redirection 	11 Command-Line Tools and Backup Options <ul style="list-style-type: none"> • Introduce vdmadmin utility • Describe client systems in kiosk mode • Back up the Horizon View databases • Restore the Horizon View databases
5 VMware View Client Options <ul style="list-style-type: none"> • Introduce VMware® View™ Client • Introduce VMware® View™ Client with Local Mode • Describe HTML clients, thin clients, and zero clients • Introduce Virtual Printing with View Client 	12 View Connection Server Performance and Scalability <ul style="list-style-type: none"> • Describe replica connection servers • Explain performance considerations and load balancing
6 View Administrator <ul style="list-style-type: none"> • Configure the Horizon View environment • Manage users, sessions, and policies • Configure and provision automated pools of desktops • Explain role-based delegated administration • Monitor the Horizon View environment 	13 VMware Horizon Application Manager <ul style="list-style-type: none"> • Ensure that VMware® Horizon Application Manager™ is working • Introduce Application Manager components • Describe single sign-on from Horizon View to Horizon View desktops • Enable browser access to Horizon View desktops through Horizon View • Entitle applications by using Horizon View
7 Configuring and Managing Linked Clones <ul style="list-style-type: none"> • Introduce View Composer operations • Deploy and provision linked-clone desktops • Manage linked-clone desktops • Manage persistent disks 	14 VMware ThinApp <ul style="list-style-type: none"> • Use ThinApp to capture applications • Deploy and update ThinApp packages • Virtualize Internet Explorer 6 for use on a Windows 7 system • Manage ThinApp applications in Horizon View



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