

VMware View 5.1: Install, Configure, Manage H1L89S

HPE course number	H1L89S
Course length	4 days
Delivery mode	ILT
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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. This course is 60% lecture and 40% hands-on lab.

Audience

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

- Open a virtual machine console in VMware vCenter Server and access the guest operating system
- Configure Active Directory services

Course objective

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

Why HPE Education Services?

- IDC MarketScape leader 4 years running for IT education and training*
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Prerequisites

Required:

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

Recommended:

- Completion of VMware vSphere: Install, Configure, Manage (V5) recommended (HL235S)

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

Detailed course outline

Module 1: Course introduction	<ul style="list-style-type: none"> • Introductions and course logistics • Course objectives
Module 2: Introduction to VMware View	<ul style="list-style-type: none"> • View features and components
Module 3: View connection server	<ul style="list-style-type: none"> • Installation and configuration
Module 4: View desktops	<ul style="list-style-type: none"> • View Agent • PCoIP and remote desktop protocol remote display protocols • USB redirection and multimedia redirection
Module 5: View Client options	<ul style="list-style-type: none"> • View Client • View Client with Local Mode • Thin clients and zero clients • Virtual Printing with View Client
Module 6: View administrator	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • View Composer operations • Deploying and provisioning linked-clone desktops • Managing linked-clone desktops • Managing persistent disks
Module 8: Local-Mode desktops	<ul style="list-style-type: none"> • Configuring local-mode desktops • View Transfer Server and the Transfer Server repository • Local-mode operations
Module 9: Managing View security	<ul style="list-style-type: none"> • Network configuration and authentication options • Configuring the View security server
Module 10: View Persona Management	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • vdmadmin utility • Client systems in kiosk mode • Backing up the View databases • Restoring the View databases
Module 12: View connection server performance and scalability	<ul style="list-style-type: none"> • Replica connection servers • Performance considerations and load balancing
Module 13: VMware ThinApp	<ul style="list-style-type: none"> • 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

Course data sheet

Learn more at
hpe.com/ww/learnvmware

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c04570075, September 2016, Rev. 1