vmware EDUCATION SERVICES

VMware 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

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® 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.

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 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 Modules

1 Course Introduction
- Introductions and course logistics
- Course objectives

2 Introduction to VMware View
- View features and components

3 View Connection Server
- Installation and configuration

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

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

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

7 Configuring and Managing Linked Clones
- View Composer operations
- Deploying and provisioning linked-clone desktops
- Managing linked-clone desktops
- Managing persistent disks

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

9 Managing View Security
- Network configuration and authentication options
- Configuring the View security server

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

11 Command-Line Tools and Backup Options
- `vdmadmin` utility
- Client systems in kiosk mode
- Backing up the View databases
- Restoring the View databases

12 View Connection Server Performance and Scalability
- Replica connection servers
- Performance considerations and load balancing

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

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