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## Horizon Mirage: Install, Configure, Manage

**Duration: 2 Days**    **Course Code: VMHMICM**

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### Overview:

This hands-on training course builds your skills in installing, configuring, and performing common administrator tasks and enduser tasks with the VMware® Horizon Mirage™ software. This course is based on the Horizon Mirage 4.0 release.

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### Target Audience:

System administrators and system integrators responsible for deploying the Horizon Mirage system.

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### Objectives:

- Install and configure Horizon Mirage components.
  - Demonstrate how to navigate and use Horizon Mirage Management Console.
  - Identify the process for deploying Horizon Mirage to endpoints.
  - Explain the tasks for capturing and assigning base layers and application layers.
  - Identify the tasks for performing a Windows XP to Windows 7 migration.
  - Define the methods of performing desktop recovery.
  - Recognize how to plan and perform a mass hardware migration.
  - Discuss how to install and configure Horizon Mirage File Portal and how end users access their files.
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### Prerequisites:

- Experience with VMware® vSphere®
  - Completion of VMware vSphere:
    - Install, Configure, Manage
  - Using VMware vSphere® Client™ to view the state of virtual machines, datastores, and networks
  - Opening a virtual machine console in VMware® vCenterServer™ and accessing the guest operating system
  - Navigating Windows XP, Windows 7, and Windows Server 2008
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## Content:

### Course Introduction

- Introductions and course logistics
- Course objectives

### Introduction to Horizon Mirage

- Explain how Horizon Mirage works
- Describe how Horizon Mirage fits into the VMware end-user computing vision
- Define the main Horizon Mirage use cases
- Explain the main features and benefits of Horizon Mirage

### Horizon Mirage Components and Architecture

- Identify the function of each of the Horizon Mirage solution components
- Define the Horizon Mirage layers
- Diagram the Horizon Mirage architecture

### Installing and Configuring Horizon Mirage

- Recognize the operating system, software requirements, and hardware requirements for a successful deployment of Horizon Mirage
- Examine the tasks for installing and configuring Horizon Mirage
- Identify the process for deploying Horizon Mirage to endpoints

### Horizon Mirage Management Console

- Recognize how to use the Mirage Management Console features to manage and monitor your Horizon Mirage system

### Base Layers and Application Layers

- Recognize the best practices for creating and assigning Base Layers and Application Layers
- Discuss how to create and assign Base Layers and Application Layers
- Describe how to create a reference machine

### Migrating a Desktop from Windows XP to Windows 7

- Recognize the steps needed to prepare your migration environment for a Windows XP to Windows 7 migration
- Identify the steps for performing a Windows XP to Windows 7 migration
- Explain how you can monitor the Windows XP to Windows 7 migration process
- Discuss the ways you can troubleshoot a migration to Windows 7

### Using Horizon Mirage for Desktop Recovery and Maintenance

- Explain the process for restoring desktop data to the current endpoint by using a CVD snapshot
- Discuss how you can use the Disaster Recovery wizard to restore a desktop image to a replacement endpoint and to a new disk drive on the same endpoint

### Performing Hardware Migrations

- Recognize the criteria for planning and performing a mass hardware migration
- Describe the process for using the Hardware Migration wizard

### Common End-User Tasks and the Horizon Mirage File Portal

- Describe how an end user performs a file-level restore and directory-level restore
- Explain the process for configuring the File Portal
- Describe how to access files using the File Portal

## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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