

Horizon Deploy and Manage (HDM)

ID HDM **Price on request** **Duration 5 days**

Who should attend

- Tier 1 Operators, administrators, and architects, responsible for the creation, maintenance, and or delivery of remote and virtual desktop services
- Additional duties can include the implementation, support, and administration of an organization's end-user computing infrastructure.

Prerequisites

Before attending this course, you must have

- the following skills:
- Use vSphere Web Client
- Create snapshots of virtual machines
- Configure guest customization specifications
- Modify virtual machine properties
- Convert a virtual machine to a template
- Microsoft Windows system administration experience:
- Configure Active Directory services, including DNS, DHCP, and time synchronization
- Restrict user activities by implementing Group Policy Objects
- Configure Windows systems to enable Remote Desktop Connections

Course Objectives

By the end of this session, attendees should be able to:

- Recognize the features and benefits of Horizon
- Use vSphere to create VMs to be used as desktops for Horizon
- Create and optimize Windows VMs to create Horizon desktops
- Install and Configure Horizon Agent on a Horizon desktop
- Configure, manage, and entitle desktop pools of full VMs
- Configure and manage the Horizon Client systems and connect the client to a Horizon desktop
- Configure, manage, and entitle pools of instant-clone desktops
- Create and use Remote Desktop Services (RDS) desktops and application pools

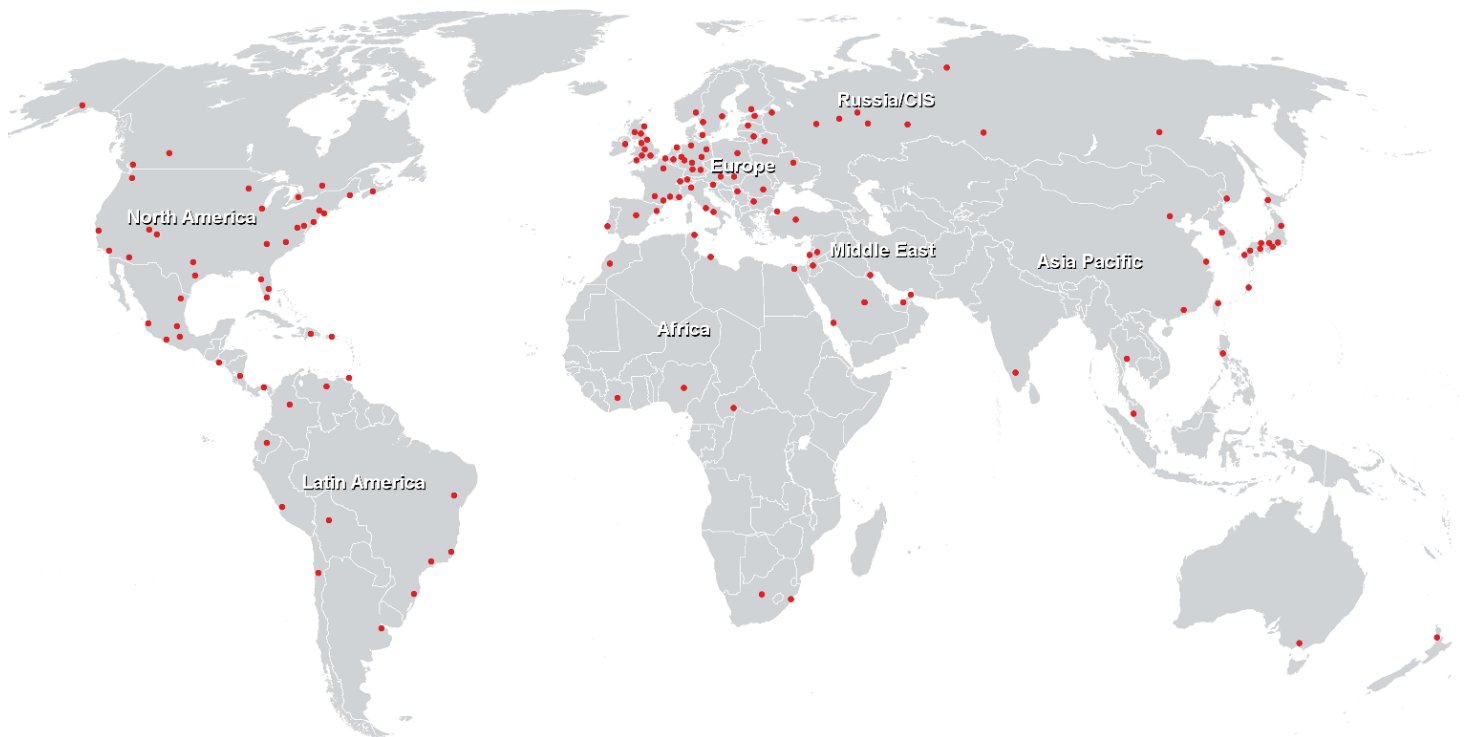
- Monitor the Horizon environment using the Horizon Console Dashboard and Horizon Help Desk Tool
- Identify Horizon Connection Server installation, architecture, and requirements
- Describe the authentication and certificate options for the Horizon environment
- Recognize the integration process and benefits of Omnisia® Access™ and Horizon 8
- Compare the remote display protocols that are available in Horizon
- Describe the 3D rendering options available in Horizon 8
- Discuss scalability options available in Horizon 8
- Describe different security options for the Horizon environment.

Course Content

- Course Introduction
- Introduction to Horizon
- vSphere for Horizon
- Create Windows Desktops
- Create Linux Desktops
- Creating and Managing Desktop Pools
- Horizon Client Options
- Creating and Managing Instant-Clone Desktops
- Creating RDS Desktop and Application Pools
- Monitoring Horizon
- Horizon Connection Server
- Horizon Protocols
- Graphics in Horizon
- Securing Connections: Network
- Securing Connections: Authentication
- Horizon Scalability
- Horizon Cloud and Universal Broker
- Omnisia Access and Virtual Application Management

Horizon Deploy and Manage (HDM)

Training Centres worldwide



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