VMware App Volumes and Dynamic Environment Manager: Configure and Manage (AVDEMCM)

ID AVDEMCM **Prix** 2 070,– € (Hors Taxe) **Durée** 3 jours

A qui s'adresse cette formation

Operators, administrators, and architects for VMware Horizon who are responsible for the creation, maintenance, and delivery of remote and virtual desktop services.

Pré-requis

Customers attending this course should have, at a minimum, the following skills:

- Use VMware vSphere® Web Client to view the state of virtual machines, datastores, and networks
- Open a virtual machine console on VMware vCenter Server® and access the guest operating system
- Create snapshots of virtual machines
- Configure guest customization specifications
- Modify virtual machine properties
- Convert a virtual machine to a template
- Deploy a virtual machine from a template

Attendees should also have the following 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
- Build an ODBC connection to an SQL Server database

Objectifs

By the end of the course, you should be able to meet the following objectives:

- Describe the features, functions, and architecture of App Volumes
- Create and deliver application packages in App Volumes
- Deliver App Volumes published applications to virtual

desktops and on-demand, using Horizon
- Run the App Volumes Application Capture Command-Line Program using appcapture.exe
- Perform advanced configuration of App Volumes
- Scale App Volumes to multiple locations and sites
- Describe the features, functions, and architecture of VMware Dynamic Environment Manager
- Manage application configurations, user environment settings, and personalization settings using VMware Dynamic Environment Manager
- Create predefined configurations for applications by using the Application Profiler
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- Manage multiple environments using VMware Dynamic Environment Manager.
- Enable and synchronize the offline use of VMware Dynamic Environment Manager by using SyncTool
- Using VMware Horizon Smart Policies on the VMware Horizon platform

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Course Introduction

- Introductions and course logistics
- Course objectives

Overview of App Volumes

- Explain features and benefits of App Volumes
- Identify benefits of VMware ThinApp®
- Identify App Volumes components and architecture
- Manage application management stages using App Volumes.

Working with Application Packages

- Differentiate between Application, Package and Program
- Create an Application Package
- Assign an Application to an entity
- Use markers to assign the new version of an Application Package
- Differentiate between Classic and On-Demand delivery of

applications
- Update an Application with a new Package

Published Applications

- Identify the benefits of delivering Published Applications On-Demand
- List the steps and prerequisites for creating Published Applications on Demand
- Integrate Horizon Connection Server and App Volumes Manager
- Associate App Volumes Manager with an automated farm
- Add Application Pools from App Volumes Manager

Advanced App Volumes Configuration

- Perform advanced configuration of App Volumes
- Scale App Volumes to multiple locations and sites
- Run the App Volumes Application Capture Command-Line Program using appcapture.exe

Overview of VMware Dynamic Environment Manager

- Explain features and benefits of Dynamic Environment Manager
- Identify the components of Dynamic Environment Manager architecture
- Differentiate between user profile scenarios

Management Console User Interface

- Configure Personalization settings
- Create Condition sets
- Perform Application migration
- Configure User environment settings

Advanced Dynamic Environment Manager Configuration

- Scale Dynamic Environment Manager to multiple locations and sites
- Use Silos
- Run the App Volumes Application Capture Command-Line Program using appcapture.exe

Application Configuration Management

- Predefined and user-customized application settings
- Using Application Profiler
- Privilege Elevation

SyncTool

- Identify the features of SyncTool
- Implement SyncTool

VMware Horizon Smart Policies

- Identify the scope of Horizon Smart Policies
- Configure Horizon Smart Policies settings
- Define Smart Policies Conditions

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