

VMware App Volumes: Application and User Profile Management

Course Overview

This three-day course builds your skills in application management using VMware App Volumes™ and VMware User Environment Manager™. You will learn how to use App Volumes to deliver applications and data to desktops and users in seconds and at scale. You will gain skills in managing application lifecycles from installation to update and replacement. You will also learn how to use User Environment Manager to provide personalization and dynamic policy configuration across virtual, physical, and cloud-based environments to simplify end-user profile management.

Course Objectives

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

- Describe the features and functions of App Volumes and User Environment Manager
- Demonstrate the architectures of App Volumes and User Environment Manager
- Install and configure App Volumes
- Create and deploy AppStacks and writable volumes
- Install and configure User Environment Manager
- Manage application configurations, user environment settings, and personalization settings

Target Audience

Experienced system administrators and system integrators responsible for implementing VMware Horizon®, Citrix XenApp and XenDesktop, and RDHS solutions

Prerequisites

- Experience with virtualized desktop implementation
- Familiarity with VMware Horizon
- VMware App Volumes Fundamentals (eLearning) recommended
- VMware User Environment Manager Fundamentals (eLearning) recommended
- VMware ThinApp Fundamentals (eLearning) recommended

Certifications

No certifications are associated with this course.

Course Delivery Options

- Classroom
- Live Online
- [Onsite](#)

Product Alignment

- App Volumes 2.10
- User Environment Manager 8.7

Course Modules

1 Course Introduction

- Introductions and course logistics
- Course objectives

2 Overview of App Volumes Enterprise

- App Volumes
- User Environment Manager
- VMware ThinApp®

3 Overview of App Volumes

- Features and benefits
- Scalability and limitations
- Storage group distribution strategies
- App Volumes components

4 Installation of App Volumes

- Infrastructure and system requirements
- Installing and configuring App Volumes Manager
- Installing the App Volumes agent

5 Working with AppStacks

- Creating and provisioning AppStacks
- Managing and updating AppStacks
- Using AppStacks in virtual desktops
- Using AppStacks in a Remote Desktop Services host
- Best practices for AppStacks

6 Working with Writable Volumes

- Default writable volume templates
- Writable volume policies at creation
- Updating and rescanning writable volumes

7 Overview of User Environment Manager

- Features and benefits
- User Environment Manager terminology
- User environment settings and scope
- User profile scenarios

8 Installation of User Environment Manager

- Infrastructure and system requirements
- User Environment Manager Agent (FlexEngine) requirements
- Group Policy configuration
- Management Console configuration

9 User Environment Manager Settings

- Personalization settings
- User environment settings
- Condition sets
- Application migration

10 Application Configuration Management

- Predefined and user-customized application settings
- Using Application Profiler
- Using the Self-Support Tool
- Using the Helpdesk Support Tool

Contact

If you have questions or need help registering for this course, click [here](#).



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