

VMware Workspace ONE: Deploy and Manage

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In this five-day course, you learn how to apply the fundamental techniques for launching and maintaining an intelligence-driven, multi-platform endpoint management solution with VMware Workspace ONE® UEM. Through a combination of hands-on labs, simulations, and interactive lectures, you will configure and manage the endpoint life cycle. After the course, you will have the foundational knowledge necessary to implement Workspace ONE UEM effectively.

You will also learn how to apply the fundamental techniques for integrating VMware Workspace ONE® Access™ with Workspace ONE UEM to securely distribute business-critical applications and configure access management controls from any device. Through a combination of hands-on labs, simulations, and interactive lectures, you configure enterprise, productivity, and Workspace ONE Access integrations.

This course lays out the principles of identity and access management. You will leave with a fundamental understanding of how Workspace ONE uses various authentication methods and protocols to determine user access permissions and enable single sign-on.

Kursinhalt

- Course Introduction
- Platform Architecture
- Administration
- Enterprise Integrations
- Onboarding
- Managing Endpoints
- Alternative Management Methods
- Applications
- Device Email
- Content Sharing
- Maintenance
- Workspace ONE Access
- Integrating Workspace ONE UEM and Workspace ONE Access
- Productivity Integrations
- SAML 2.0 Authentication
- Mobile Single Sign-On
- Intelligence and Automation

E-Book Sie erhalten englischsprachige Unterlagen von VMware als E-Book.

Zielgruppe

Workspace ONE UEM and Workspace ONE Access operators and administrators, account managers, solutions architects, solutions engineers, sales engineers, and consultants

Voraussetzungen

This course has no prerequisites.

Kursziel

- VMware Certified Professional - Security 2022
- VMware Certified Professional - Digital Workspace 2022

Stand 27.04.2024

Dieser Kurs im Web



Alle tagesaktuellen Informationen und Möglichkeiten zur Bestellung finden Sie unter dem folgenden Link: www.experteach.de/go/VWOD

Vormerkung

Sie können auf unserer Website einen Platz kostenlos und unverbindlich für 7 Tage reservieren. Dies geht auch telefonisch unter 06074 4868-0.

Garantierte Kurstermine

Für Ihre Planungssicherheit bieten wir stets eine große Auswahl garantierter Kurstermine an.

Ihr Kurs maßgeschneidert

Diesen Kurs können wir für Ihr Projekt exakt an Ihre Anforderungen anpassen.

Training		Preise zzgl. MwSt.
Termine in Deutschland	5 Tage	€ 3.295,-
Online Training	5 Tage	€ 3.295,-
Termin/Kursort	Kursprache Deutsch	
11.11.-15.11.24	11.11.-15.11.24	



Inhaltsverzeichnis

VMware Workspace ONE: Deploy and Manage

1 Course Introduction

Introductions and course logistics
Course objectives

2 Platform Architecture

Summarize the features and functionality of Workspace ONE UEM
Outline the benefits of leveraging Workspace ONE UEM
Recognize the core and productivity components that make up the Workspace ONE UEM platform
Summarize high availability and disaster recovery for Workspace ONE Solution

3 Administration

Navigate and customize the Workspace ONE UEM console
Summarize the hierarchical management structure
Explain the features and functions of Workspace ONE Hub Services
Outline account options and permissions

4 Enterprise Integrations

Outline the process and needs to integrate with directory services
Explain certificate authentication and practical implementation with Workspace ONE
Explain the benefits of integrating an email SMTP service into the Workspace ONE UEM console
Describe VMware Dynamic Environment Manager™ and its architecture

5 Onboarding

Outline the prerequisite configurations in the Workspace ONE UEM environment for onboarding devices for management
Outline the steps for setting up autodiscovery in the Workspace ONE UEM console
Enroll an endpoint through the VMware Workspace ONE® Intelligent Hub app
Summarize platform onboarding options

6 Managing Endpoints

Explain the differences between device and user profiles
Describe policy management options for Windows and macOS
Describe the functions and benefits of using compliance policies
Explain the use cases for Freestyle Orchestrator
Describe the capabilities that sensor and scripts enable.

7 Alternative Management Methods

Describe the function and benefits of device staging
Configure product provisioning in the Workspace ONE UEM console
Understand the benefits of deploying a VMware Workspace ONE® Launcher™ configuration to Android devices
List the system and device requirements for Linux device management in Workspace ONE UEM

8 Applications

Describe the features, benefits, and capabilities of application management in Workspace ONE UEM
Understand and configure deployment settings for public, internal, and paid applications in the Workspace ONE UEM console
Describe the benefits of using Apple Business Manager content integration
Describe the benefits of using server-to-client software distribution
List the functions and benefits of VMware Workspace ONE® SDK

9 Device Email

List the email clients supported by Workspace ONE UEM
Configure an Exchange Active Sync profile in the Workspace ONE UEM console
Configure VMware Workspace ONE® Boxer settings
Summarize the available email infrastructure integration models and describe their workflows
Configure email compliance policies and notifications services

10 Content Sharing

Describe the benefits of using Content Gateway and the Content Gateway workflows
Describe the benefits of integrating content repositories with Workspace ONE UEM
Configure a repository in the Workspace ONE UEM console

11 Maintenance

Manage endpoints from the Device List View and the Device Details View pages
Analyze endpoint deployment and compliance data from Monitor Overview page

12 Workspace ONE Access

Summarize the benefits of Workspace ONE Access
Outline the core features and functions enabled by Workspace ONE Access
Navigate the Workspace ONE Access console
Explain the functions of directory integration with Workspace ONE Access
Explain the various types of authentication protocols enabled by Workspace ONE Access

13 Integrating Workspace ONE UEM and Workspace ONE Access

Explain the rationale for integrating Workspace ONE UEM and Workspace ONE Access
Outline the process of connecting Workspace ONE UEM and Workspace ONE Access
Examine the workflow of integrations
Summarize the key features of an integrated solution

14 Productivity Integrations

Identify the functions enabled by VMware Unified Access Gateway™
Outline the purpose of the VMware AirWatch® Secure Email Gateway™ edge service
Explain the features enabled by the VMware Workspace ONE® Tunnel™ edge service
Summarize the capabilities enabled by the Content Gateway edge service

15 SAML 2.0 Authentication

Outline authentication methods supported by Workspace ONE Access
Summarize the main properties of the SAML protocol
Summarize the SAML authentication workflow
Explain the application single sign-on authentication workflow with SAML

16 Mobile Single Sign-On

Describe the concept of mobile single sign-on
Outline mobile single sign-on workflows

17 Intelligence and Automation

Summarize the features of VMware Workspace ONE Intelligence™
Outline the benefits of using Workspace ONE Intelligence

