

Workspace ONE Deploy and Manage

Der Kurs Workspace ONE Deploy and Manage vermittelt Ihnen die grundlegenden Techniken, um WorkspaceONE UEM effektiv zu implementieren.

Sie lernen, die grundlegenden Techniken für die Einführung und Wartung einer intelligenten, plattformübergreifenden Endpoint-Management-Lösung mit Omnissa Workspace ONE® UEM anzuwenden. Durch eine Kombination aus praktischen Übungen, Simulationen und interaktiven Vorträgen werden Sie den Lifecycle von Endgeräten konfigurieren und verwalten.

Sie lernen, die grundlegenden Techniken für die Integration von Omnissa Workspace ONE® Access™ mit Workspace ONE UEM anzuwenden, um geschäftskritische Anwendungen sicher zu verteilen und Zugriffsmanagementkontrollen von jedem Gerät aus zu konfigurieren. Durch eine Kombination aus praktischen Übungen, Simulationen und interaktiven Vorlesungen konfigurieren Sie Unternehmens-, Produktivitäts- und Omnissa Access-Integrationen.

In diesem Kurs werden die Grundsätze des Identitäts- und Zugriffsmanagements erläutert. Sie erhalten ein grundlegendes Verständnis dafür, wie Workspace ONE verschiedene Authentifizierungsmethoden und -protokolle verwendet, um Benutzerzugriffsberechtigungen zu bestimmen und Single Sign-On zu ermöglichen.

Kursinhalt

Am Ende dieser Schulung sollten die Teilnehmer in der Lage sein:

- Explain and apply the fundamental techniques for launching and maintaining an intelligence-driven, multiplatform endpoint management solution with Workspace ONE UEM
- Outline the components of Workspace ONE UEM
- Explain the general features and functionality enabled with Workspace ONE UEM
- Summarize basic Workspace ONE administrative functions
- Explain and deploy common Workspace ONE integrations
- Securely deploy configurations to Workspace ONE UEM managed devices
- Onboard device endpoints into Workspace ONE UEM
- Summarize alternative management methodologies for rugged devices
- Discuss strategies to maintain environment and device fleet health
- Configure and deploy applications to Workspace ONE UEM managed devices Analyze Workspace ONE UEM deployments
- Enable email access on devices
- Integrate Workspace ONE UEM with content repositories and corporate file shares
- Explain the general features and functionality that Omnissa Access enables Summarize and implement Workspace ONE productivity services into the digital workspace environment

Die Teilnehmer erhalten englischsprachige Dokumente von Omnissa zum Download im Kurs.

Zielgruppe

- Systems Engineers
- Consulting Architects
- Microsoft End-User Computing Specialists

Voraussetzungen

keine

Kursziel

Die Teilnahme am Kurs wird vorausgesetzt, um die Prüfung zum OCP-W zu absolvieren.

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	
Online Training	5 Tage	
Termin/Kursort	Kursprache Deutsch 	
16.03.-20.03.26  Frankfurt	16.03.-20.03.26  Online	

Stand 23.05.2025

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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 Omnisia 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 Omnisia 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 Omnisia 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 Omnisia 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 Omnisia 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 Omnisia 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. Omnisia Access

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

13. Integrating Workspace ONE UEM and WorkspaceONE Access

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

14. Productivity Integrations

- Identify the functions enabled by Omnisia Unified Access Gateway™
- Outline the purpose of the Workspace ONE UEM® Secure Email Gateway™ edge service
- Explain the features enabled by the Omnisia Omnisia 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 Omnisia 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 Omnisia Workspace ONE Intelligence™
- Outline the benefits of using Workspace ONE Intelligence

