

# WORKSPACE ONE DEPLOY AND MANAGE (OWODM)

Course Code: 821393

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 Omnisia Workspace ONE® UEM. Through a combination of hands-on labs, simulations, and interactive lectures, you will configure and manage the endpoint life cycle.

## What You'll Learn

You will learn to apply the fundamental techniques for integrating Omnisia 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 Omnisia 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.

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

- 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

## Who Needs to Attend

The primary audience for this course is as follows:

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

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VIRTUAL CLASSROOM LIVE

\$5,900 CAD

5 Day

## Virtual Classroom Live Outline

### Module 1: Course Introduction

- Introductions and course logistics
- Course objectives

### Module 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

### Module 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

### Module 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

### Module 5: Onboarding

- Outline the prerequisite configurations in the Workspace ONE UEM environment for onboarding devices for management

- Outline the steps for setting up auto discovery in the Workspace ONE UEM console
- Enroll an endpoint through the Omnisia Workspace ONE® Intelligent Hub app
- Summarize platform onboarding options

### **Module 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.

### **Module 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

### **Module 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

### **Module 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

### **Module 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

### **Module 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

### **Module 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

### **Module 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

### **Module 14: Productivity Integrations**

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

### **Module 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

### **Module 16: Mobile Single Sign-On**

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

### **Module 17: Intelligence and Automation**

- Summarize the features of Omnisia Workspace ONE Intelligence™
- Outline the benefits of using Workspace ONE Intelligence

Jul 7 - 11, 2025 | 10:00 AM - 6:00 PM EST

Aug 4 - 8, 2025 | 10:00 AM - 6:00 PM EST

Sep 22 - 26, 2025 | 10:00 AM - 6:00 PM EST

Oct 6 - 10, 2025 | 10:00 AM - 6:00 PM EST



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PRIVATE GROUP TRAINING

5 Day

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