



Enterprise Computing Solutions - Education Services

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Workspace ONE Deploy and Manage

CODE: **DURÉE:** **PRIX H.T.:**

OMN_WS1DM22 40 Hours (5 Jours) €4,220.00

Description

The Workspace ONE Deploy and Manage course teaches you fundamental techniques to implement WorkspaceONE UEM effectively.

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

Objectifs

You will learn to apply the fundamental techniques for integrating Omnissa 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 Omnissa 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

Audience

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

Prérequis

This course has no Prerequisites. Technical Requirements

Please ensure you have the US keyboard mapping added to your devices.

Programme

- 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 Omnissa 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 Workspace ONE 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 be

Dates de session

Date	Lieu	Time Zone	Langue	Type	Garanti	PRIX H.T.
08 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		€4,220.00
29 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		€4,220.00
13 Oct 2025	Virtual Classroom	BST	English	Instructor Led Online		€4,220.00
27 Oct 2025	Virtual Classroom	GMT	English	Instructor Led Online		€4,220.00
08 Dec 2025	Virtual Classroom	GMT	English	Instructor Led Online		€4,220.00

Informations Complémentaires

Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.