



**Enterprise Computing Solutions - Education Services**

## **OFERTA FORMATIVA**

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### **Detalles de contacto**

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## Workspace ONE Deploy and Manage

**CÓDIGO:**

OMN\_WS1DM22

**DURACIÓN:**

40 Hours (5 días)

**Precio:**

A consultar

### 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.

### Objetivos

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

### Público

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

### Requisitos Previos

This course has no Prerequisites. Technical Requirements

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

### Programa

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 Omnisca 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 Omnisca 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 Omnisca 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 Omnisca 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 Omnisca 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. Omnisca Access
    - Summarize the benefits of Omnisca Access • Outline the core features and functions enabled by Omnisca Access
    - Navigate the Omnisca Access console • Explain the functions of directory integration with Omnisca Access
    - Explain the various types of authentication protocols enabled by Omnisca Access
  - 13. Integrating Workspace ONE UEM and Workspace ONE Access
    - Explain the rationale for integrating Workspace ONE UEM and Omnisca Access
    - Outline the process of connecting Workspace ONE UEM and Omnisca Access • Examine the workflow of integrations
    - Summarize the key features of an integrated solution
  - 14. Productivity Integrations
    - Identify the functions enabled by Omnisca Unified Access Gateway™
    - Outline the purpose of the Workspace ONE UEM® Secure Email Gateway™ edge service
    - Explain the features enabled by the Omnisca Omnisca 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 Omnisca 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 Omnisca Workspace ONE Intelligence™ • Outline the be

## **Fechas Programadas**

A petición. Gracias por [contactarnos](#).

## **Información Adicional**

[Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.](#)