

Omnissa Workspace ONE®: Configure and manage

Durée: 5 Jours Réf de cours: OMWS1CM Version: 22.x

Résumé:

Master enterprise device management with Workspace ONE UEM

Delivered by an Omnissa Certified Instructor, the Workspace ONE: Configure and manage course equips IT professionals with the skills to deploy, manage, and secure devices, applications, and user access using Workspace ONE UEM across multiple platforms. Through a combination of hands-on labs, simulations, and interactive lectures, you will configure and manage the endpoint life cycle.

Public visé:

This class is intended for Intermediate to advanced practitioners that design, deploy, manage, optimize, troubleshoot, and secure the Digital Workspace.

Objectifs pédagogiques:

- **After this course participants should be able to:**
- Understand the course scope, structure, and role-based outcomes for Workspace ONE configuration and management.
- Describe the Workspace ONE platform, architecture, and core services.
- Navigate and configure core settings in the Workspace ONE UEM Console.
- Manage users, groups, and organizational structures in Workspace ONE UEM.
- Integrate Workspace ONE UEM with key enterprise services and systems.
- Configure and manage secure device enrollment methods.
- Create and enforce device compliance and management policies.
- Monitor and manage devices throughout their lifecycle.
- Deploy and manage applications across supported platforms.
- Configure secure mobile email and content access.
- Provide remote support and troubleshooting for managed devices.
- Apply Workspace ONE security features to protect devices and data.
- Configure secure access and authentication using Omnissa Access.
- Automate administrative tasks using Workspace ONE workflows.
- Use analytics and reports to monitor environment health.

Pré-requis:

It is recommended that participants have a good understanding of:

Understand fundamental Networking / Storage and Infrastructure concepts

A working knowledge of Workspace ONE

A background in End-User Computing

Test et certification

None

Après cette formation, nous vous conseillons le(s) module(s) suivant(s):

None

Contenu:

1- Course introduction

- Introductions and course logistics
- Course objectives

2- Understanding Workspace ONE

- What is Workspace ONE?
- Workspace ONE components and architecture
- Workspace ONE Intelligent Hub ; Hub Services

3- Console navigation and settings

- Navigating the Workspace ONE UEM console
- Configuring system settings and customization

4- User and group management

- User types and roles
- Organization groups
- Groups

5- Enterprise integrations

- Directory Services and ACC
- Certificate Authorities
- Dynamic Environment Manager
- Additional integrations
- Network considerations

6- Device enrollment

- Device enrollment overview
- Intelligent Hub enrollment
- Windows Desktop and Server enrollment
- Windows Multiuser
- Automated Device Enrollment for Apple devices
- Linux web enrollment
- Enrolling Google Endpoints

7- Policies

- Introduction to profiles and baselines
- Profiles
- Baselines
- Compliance policies

8- Device Management

- Device Details walkthrough
- Critical device actions
- Scripts, sensors, and tags
- Platform updates

9- Applications

- Applications Overview
- Public Applications
- Internal Applications
- Purchased Applications
- App Volume Integrations

10- Mobile email and content management

- Deploying Managed Email Settings
- PowerShell Integration
- Workspace ONE Secure Email Gateway
- Gmail integration
- Email compliance and Email Notification Service
- Content management

11- Remote support

- Workspace ONE Assist
- Workspace ONE ITSM Connector
- Intel vPro® integration
- Remote log collection and troubleshooting

12- Security

- Zero trust
- Identity and authentication
- Vulnerability Defense
- Mobile Threat Defense
- Workspace ONE Tunnel
- Security integrations

13- Omnisia Access

- Introduction to Omnisia Access
- User management
- App/resource catalog
- Authentication and policies
- Reporting and logs

14- Automating workflows

- Freestyle Orchestrator
- Creating workflows in Workspace ONE UEM
- Creating workflows in Omnisia Intelligence
- Workspace ONE APIs

15- Analytics and reporting

- Dashboards and reporting in UEM
- Omnisia Intelligence

Experience Management

Méthodes pédagogiques :

Technical requirements:

- Bring a full-size laptop.
- A secondary device is recommended for reading and lab materials, which are only delivered electronically.
- Please ensure you have the US keyboard mapping added to your devices.

Autres moyens pédagogiques et de suivi:

- Compétence du formateur : Les experts qui animent la formation sont des spécialistes des matières abordées et ont au minimum cinq ans d'expérience d'animation. Nos équipes ont validé à la fois leurs connaissances techniques (certifications le cas échéant) ainsi que leur compétence pédagogique.
- Suivi d'exécution : Une feuille d'émargement par demi-journée de présence est signée par tous les participants et le formateur.
- En fin de formation, le participant est invité à s'auto-évaluer sur l'atteinte des objectifs énoncés, et à répondre à un questionnaire de satisfaction qui sera ensuite étudié par nos équipes pédagogiques en vue de maintenir et d'améliorer la qualité de nos prestations.

Délais d'inscription :

- Vous pouvez vous inscrire sur l'une de nos sessions planifiées en inter-entreprises jusqu'à 5 jours ouvrés avant le début de la formation sous réserve de disponibilité de places et de labs le cas échéant.
- Votre place sera confirmée à la réception d'un devis ou "booking form" signé. Vous recevrez ensuite la convocation et les modalités d'accès en présentiel ou distanciel.
- Attention, si cette formation est éligible au Compte Personnel de Formation, vous devrez respecter un délai minimum et non négociable fixé à 11 jours ouvrés avant le début de la session pour vous inscrire via moncompteformation.gouv.fr.

Accueil des bénéficiaires :

- En cas de handicap : plus d'info sur globalknowledge.fr/handicap
- Le Règlement intérieur est disponible sur globalknowledge.fr/reglement