Omnissa Workspace ONE®: Configure and manage

Duration: 5 Days **Course Code: OMWS1CM** **Version: 22.x**

Overview:

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.

Target Audience:

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

Objectives:

- **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.

Prerequisites:

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

Testing and Certification

None

Follow-on-Courses:

None

Content:

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- Omnissa Access

- Introduction to Omnissa 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 Omnissa Intelligence
- Workspace ONE APIs

15- Analytics and reporting

- Dashboards and reporting in UEM
- Omnissa Intelligence

Experience Management

Additional Information:

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.

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

info@globalknowledge.co.uk

www.globalknowledge.com/en-gb/

Global Knowledge, Mulberry Business Park, Fishponds Road, Wokingham Berkshire RG41 2GY UK