Workspace ONE UEM Operations

AT-A-GLANCE

The Workspace ONE UEM Operations course will enable you use the features of Workspace ONE UEM to manage endpoints, create security configurations, enable proactrive compliance actions and troubleshoot enterprise systems and endpoints.

TARGET AUDIENCE

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

DELIVERY METHOD

- Instructor-led, classroom-based
- 45% lecture, 55% hands on lab

COURSE DURATION

Five (5) days of instructor-led classroom training

PREREQUISITES

Recommended:
Completion of Workspace ONE UEM Administration

Familiarity with general IT concepts, including device management, networking, and security.

AVAILABILITY

This course is being offered through the Omnissa learning platform

TECHNICAL REQUIREMENTS

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

Course Overview

The Workspace ONE UEM Operations course is designed to provide IT professionals, system administrators, and mobility operations teams with the knowledge and practical skills needed to efficiently manage, monitor, and optimize VMware Workspace ONE Unified Endpoint Management (UEM). This course focuses on operational workflows, troubleshooting, and best practices for maintaining a robust and efficient UEM environment.

Course Objectives

Participants will gain a deep understanding of day-to-day administrative tasks, advanced features, and tools available in Workspace ONE UEM to ensure the smooth management of devices across different platforms.

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

- Understand the core components and architecture of Workspace ONE UEM.

- Perform day-to-day administrative tasks and operations.

- Monitor and troubleshoot issues using Workspace ONE UEM tools and logs

- Optimize device management across iOS, Android, Windows, and macOS platforms.

- Manage applications, content, and policies to ensure compliance and security.

- Leverage Workspace ONE UEM reporting and analytics for operational insights.

- Implement best practices to streamline UEM operations and enhance user experience.

- Utilize a variety of use cases to assist with building out a security policies for a company production UEM environment

Modules

1. **Introduction to Workspace ONE UEM**
   - o Overview of the Workspace ONE Platform and UEM Architecture
   - o Role of UEM in Modern Endpoint Management
2. **Operational Tasks and Workflows**
   - o Device Enrollment and Management
   - o Application and Content Distribution
   - o Policy Configuration and Compliance Enforcement
3. **Monitoring and Troubleshooting**
   - o Logs, Reports, and Dashboards
   - o Identifying and Resolving Common Issues
   - o Leveraging Workspace ONE Intelligence for Insights
4. **Advanced UEM Operations**
   - o Managing Multi-Platform Environments (iOS, Android, Windows, macOS)
   - o Integration with Directory Services and APIs
   - o Security and Compliance Best Practices
5. **Optimization and Best Practices**
   - o Streamlining Device Lifecycle Management
   - o Automation and Custom Workflows
   - o Ensuring User Experience and Operational Efficiency