VMware Workspace ONE: Skills for UEM

Duration: 3 Days   **Course Code: AWWS1S**   **Version: 22.x**   **Delivery Method: Virtual Learning**

Overview:

In this three-day VMware Workspace ONE course, you learn how to apply the fundamental techniques for launching and maintaining an intelligence-driven, multiplatform endpoint management solution with VMware Workspace ONE® UEM. Through a combination of hands-on labs, simulations, and interactive lectures, you will configure and manage the endpoint life cycle.

After the three days, you will have the foundational knowledge for effectively implementing Workspace ONE UEM.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

Workspace ONE UEM operators and administrators, account managers, solutions architects, solutions engineers, sales engineers, and consultants

Objectives:

- By the end of the course, you should be able to meet the following objectives:

- 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 the 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 the 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 a Workspace ONE UEM deployment • Enable email access on devices

- Integrate Workspace ONE UEM with content repositories and corporate file shares

Prerequisites:

-

Content:

1 Course Introduction

• Introductions and course logistics

• Course objectives • Online resources and references

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 the Workspace ONE solution

3 Administration

• Navigate and customize the Workspace ONE UEM console

• Summarize the hierarchical management structure

• Explain the features and functions of Workspace ONE Hub Services

• Outline account options and permissions

4 Enterprise Integrations

• Outline the process of integrating 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 VMware 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 VMware Workspace ONE® Intelligent Hub app

• Summarize the 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 case 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 VMware Workspace ONE® Launcher™ configuration to Android devices

• 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 VMware Workspace ONE® SDK

8 Device Email

• List email clients supported by Workspace ONE UEM

• Configure an Exchange Active Sync profile in the Workspace ONE UEM console

• Configure VMware Workspace ONE® Boxer settings

• Summarize the available email infrastructure integration models and describe their workflows

• Configure email compliance policies and notifications services

9 Content Sharing

• Describe the benefits of using Content Gateway

• Describe the Content Gateway workflows

• Describe the benefits of integrating content repositories with Workspace ONE UEM

• Configure a repository in the Workspace ONE UEM console 10 Maintenance

---

• List the system and device requirements for Linux device management in Workspace ONE UEM Applications	• Manage endpoints from the Device List view and the Details view.
	• Analyze endpoint deployment and compliance data from the Workspace ONE UEM Monitor page.

Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

training@globalknowledge.ae

www.globalknowledge.com/en-ae/

Global Knowledge, Dubai Knowledge Village, Block 2A,First Floor, Office F68, Dubai, UAE