

VMware Workspace ONE: Skills for Unified Endpoint Management

Durée: 3 Jours Réf de cours: AWWS1S Version: 22.x

Résumé:

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.

Public visé:

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

Objectifs pédagogiques:

- 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

Pré-requis:

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Contenu:

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

- 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.

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