

Omnissa App Volumes and Dynamic Environment Manager

Durée: 3 Jours **Réf de cours: OMAVDEMCM** **Méthodes d'apprentissage: Intra-entreprise & sur-mesure**

Résumé:

A course delivered by Technical Specialists with a view to understanding how we solve a broad range of business challenges using App Volumes, Dynamic Environment Manager and ThinAPP. The primary objective of this session is to articulate why and how we use the various elements in Omnissa Horizon 8 Virtual Desktops and Published Applications across multiple platforms, in On-Premises Hybrid or Cloud Only scenarios.

Formation intra-entreprise

Cette formation est délivrable en session intra-entreprise, dans vos locaux ou dans les nôtres. Son contenu peut être adapté sur-mesure pour répondre aux besoins de vos collaborateurs. Contactez votre conseiller formation Global Knowledge ou adressez votre demande à info@globalknowledge.fr.

Public visé:

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

Objectifs pédagogiques:

- After attending the App Volumes and Dynamic Environment Manager attendees should be able to:
- Understand the role and function of all App Volumes Components.
- Understand App Volumes Architecture and Components.
- Understanding the Provisioning Process of building a Package.
- Understanding the benefits, configuration requirements and options related to Classic Delivery of applications.
- Understanding the benefits, configuration requirements and options related to On-Demand Delivery of applications.
- Learning how to setup App Volumes Storage Groups for Multi-site scenarios
- Understanding best Practices related to the setup, configuration and use of Writable Volumes.
- Using App Volumes tools command line options and Delivery of applications.
- Understanding Dynamic Environment Manager Architecture and Components
- An overview of Group Policy based configuration
- An overview of NOAD mode configuration
- An understanding of how Dynamic Environment Manager sync and replication works
- An understanding of the Conditional element of Dynamic Environment Manager
- Dynamic Environment Manager Advanced configurations for example, Smart Policies and Triggered Tasks
- Dynamic Environment Manager Optional components:-
 - Self Support Tool
 - Help Desk Support Tool
 - Application Profiler
 - Dynamic Environment Manager Sync Tool
- An overview of ThinAPP and the business challenges it solves.

Pré-requis:

Recommended:

- Understand fundamental Networking / Storage and Infrastructure concepts
- Understand TCP/IP
- Recommended but not mandatory to know vSphere as a platform
- Microsoft Active Directory

Test et certification

Recommended as preparation for the following exams and certifications:

- Omissa Certified Professional Desktop (OCPD)

Contenu:

1. Introduction ; Architecture of App Volumes

At the end of this module you will understand what business challenges App Volumes solves, the components that make up App Volumes and its Architecture.

2. Working with Application Packages

At the end of this module you will understand the App Volumes provisioning process. How App Volumes integrates with an organization application life-cycle management strategy. Understand the difference in the two primary strategies, that being Classic delivery and On-Demand Delivery.

3. App Volumes On-Demand Delivery

Understand the configuration options for On-demand Delivery for both Desktop and RDS Farm, Published Application Delivery.

4. App Volumes Advanced Configurations

Understand the function and how to setup Storage Groups What to know about the Snapvol.cfg configuration file App Volumes Command Line packaging using appcapture.exe

5. Dynamic Environment Manager Architecture and Console Overview

This is an introduction to the concept of Profile management , Dynamic Environment Manager Architecture , its components and how it works.

6. Dynamic Environment Manager Advanced Configurations

Understand what in the context of Dynamic Environment Manager, an Environment is, why it would necessary to use Dynamic Environment across Environments and how Environments are configured. Understand how we configure Dynamic Environment Manager to integrate with ThinApp applications Understand how Dynamic Environment Manager integrates with Workspace ONE UEM The value of configureing Smart Policies and Triggered Tasks and how this is configured.

7. Dynamic Environment Manager Optional Components

You will get an overview and requirements to setup:-

- Self Support Tool
- Help Desk Support Tool
- Application Profiler
- Dynamic Environment Manager Sync Tool

8. ThinAPP Overview

Understanding why ThinAPP is still a relevant solution with Modern lifecycle management. A overview of the Components and the ThinApp Capture cycle. Understanding what Isolation Modes are, The function of the Sandbox and we support and maintain ThinAPP Packages

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'emargement 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.