

VMware Workspace ONE: Integrating the Digital Workspace [V19.x]

Code:	EDU-WS1IDM19
Length:	2 days
URL:	View Online

- In this two-day course, you learn how to navigate and manage the VMware Identity Manager™ console. Through a combination of hands-on labs, simulations, and interactive lectures, you configure enterprise and productivity integration, Digital Workspace integration, authentication methods, access policies, web and virtual resource integrations, and single sign-on for a web resource. The principles of identity and access management are addressed throughout the course. You will leave the training empowered with the foundational skills and knowledge needed to effectively implement the VMware Workspace ONE® solution to deliver the Digital Workspace experience.

Skills Gained

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

- Identify and describe major components of the Workspace ONE solution
- Identify and describe the enterprise integration and productivity components
- Explain the concept of the Digital Workspace and the Digital Workspace experience
- Summarize the Workspace ONE deployment architecture
- Explain the High Availability and Disaster Recovery concept for Workspace ONE deployment
- Integrate Workspace ONE with VMware Identity Manager for the Digital Workspace experience
- Identify authentication technologies used in Workspace ONE
- Navigate the VMware Identity Manager console
- Install, configure, and validate integrated components
- Explain integration of Workspace ONE solution with directory services
- Demonstrate end-user Workspace ONE portal configuration
- Leverage the Adaptive Management approach to manage endpoints
- Provision and secure web and virtual applications in the VMware Identity Manager console
- Enable the unified application catalog

- Apply single sign-on and multifactor authentication
- Integrate with virtual desktop infrastructure (VMware Horizon® virtual desktops and applications)
- Create and implement access policies and role-based access controls
- Apply general troubleshooting techniques

Who Can Benefit

Workspace ONE administrators, experienced mobility and identity administrators, account managers, solutions architects, solutions engineers, sales engineers, and consultants

Prerequisites

This course has no prerequisites.

Course Details

Product Alignment

- Workspace ONE
- VMware Workspace ONE® UEM
- VMware Identity Manager
- VMware Horizon
- VMware Unified Access Gateway™

Course Overview

Digital Workspace

- Evaluate the impact of integrating the Digital Workspace
- Outline the core components of Digital Workspace
- Weigh the impact of utilizing virtual desktop infrastructure as part of your UEM strategy

VMware Identity Manager Console

- Navigate the VMware Identity Manager Console
- Execute directory integration with VMware Identity Manager
- Develop an identity and access management strategy

Workspace ONE Platform Architecture

- Evaluate Workspace ONE deployment options
- Describe the VMware recommended Workspace ONE Architecture
- Examine High Availability and Disaster Recovery options

Digital Workspace Integration

- Integrate Directory Services with Workspace ONE UEM and VMware Identity Manager Synchronize users and groups from

Directory to Workspace ONE Consoles

- Integrate Certificate Authority with Workspace ONE UEM
- Outline the steps of performing Digital Workspace integration
- Integrate the Digital Workspace
- Stage resources for Workspace ONE registration and management
- Register and manage endpoints with Workspace ONE
- Elevate the management level of an endpoint from Workspace ONE registered to Workspace ONE managed

Productivity Integration

- Formulate productivity integrations needs
- Deploy the Unified Access Gateway
- Install and configure VMware Tunnel™
- Install and configure the VMware Content Gateway
- Install and configure VMware AirWatch® Secure Email Gateway™

Web and Virtual Application Management

- Formulate a web and virtual application management strategy
- Configure web and virtual applications
- Manage web and virtual applications

Single Sign-On for Applications

- Describe the single sign-on capability provided by Workspace ONE
- Summarize that single sign-on can be used for native mobile applications
- Outline the authentication methods supported by Workspace ONE
- Evaluate the effectiveness of VMware Workspace ONE® Verify