



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

Course 10255 – 16 Hours

Overview

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.

This course is a subset of the 5-day VMware Workspace ONE: Deploy and Manage [V19.x] course.

On Completion, Delegates will be able to

- 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 Should Attend

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

Prerequisites

This course requires completion of one of the following courses:

- [VMware Workspace ONE: Skills for Unified Endpoint Management \[V19.x\]](#)
- [VMware Workspace ONE: Unified Endpoint Management Bootcamp \[V19.x\]](#)

Course Contents

1 Course Overview

2 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

3 VMware Identity Manager Console

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

4 Workspace ONE Platform Architecture

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

5 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

6 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™

7 Web and Virtual Application Management

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

8 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