

VMware Workspace ONE : Advanced Integrations (V22.x)

Course Outline

1. Course Introduction

- Introduction and course logistics
- Course objectives

2. Workspace ONE Platform

- List the high-level components of the Workspace ONE platform
- Identify benefits of integrating Workspace ONE Access with other Workspace ONE products
- Explain the services offered by Workspace ONE Access
- Outline use cases for Workspace ONE Access Connector

3. Identity Sources

- Identify different directory types in Workspace ONE Access based on identity sources
- Explain supported web standards for identity
- Describe the workflows of an Active Directory and LDAP directory in Workspace ONE Access
- Identify features and use cases of third-party identity sources
- Recognize features and use cases of the VMware AirWatch® Provisioning app

4. Authentication

- Identify the benefits of modern identity and access management
- Explain the workflows of connector-based authentication methods like Kerberos, RADIUS, and RSA SecureID
- Discuss workflows of cloud-based authentication methods such as mobile SSO for iOS, Android, and Workspace ONE Verify

5. Access Policies

- Explain access policies and their significance
- Describe how identity providers (IdPs) and authentication methods work with access policies
- Explain how to create policy rules using best practices

6. Catalog

- Define the types of resources in the Workspace ONE Access catalog
- Outline common SAML authentication initiation methods for web applications in Workspace ONE Access
- Describe high-level integration steps for Horizon Cloud with Workspace ONE Access

7. Hub Services

- Describe the relationship between Hub Services, Workspace ONE Intelligent Hub, Workspace ONE UEM, and Workspace ONE Access

- Illustrate the primary components of Hub Services
- Explain features and use cases of Workspace ONE Verify
- Describe how to deploy mobile flows according to use cases

8. Workspace ONE Intelligence

- Describe how Workspace ONE Intelligence supports deployment and management strategies
- Explain how the Digital Employee Experience Management Solution enhances the employees' Anywhere Workspace journey
- Use Dashboards to access data for device management use cases
- Explain integration for data sharing with third parties

9. Workspace ONE Application Programming Interface (API)

- Outline use cases for the Workspace ONE API
- Explain how to perform Workspace ONE UEM administration and maintenance via the API
- Explain how to perform Workspace ONE Access administration and maintenance via the API

10. Design Methodology

- Explain the business drivers and use case definitions for Workspace ONE
- Define Workspace ONE services
- Discuss architectural design decisions
- Explain how to create component designs
- Discuss required third-party components for infrastructure design
- Describe the process of platform and service integration
- Explain how to design user experience