

### **Enterprise Computing Solutions - Education Services**

## TRAINING OFFERING

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# VMware Workspace ONE: Advanced Integration [V21.x]

CODE: LENGTH: PRICE:

VMW WS1Al21 40 Hours (5 dage) kr 27,893.00

#### **Description**

In this five-day course, you build on the foundations learned in VMWare Workspace ONE: Deploy & Manage [21.x] to accelerate the advancement of your deployment and management systems with VMware Workspace ONE® UEM and VMware Workspace ONE® Access™. Through a series of hands-on labs, simulations, and interactive lectures, you effectively evaluate your organization's current practices and discover opportunities to target improvements in identity, authentication, and access management. Additionally, you learn the strategies and techniques necessary to construct an integrated management strategy, utilizing a comprehensive set of VMware Workspace ONE® services, including Hub Services, the Unified Catalog, Intelligence, and the API

#### **Objectives**

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

- Given the most common use cases and workflows of Workspace ONE Access, identify key benefits of Workspace ONE Access to address your specific use case
- Describe different identity sources supported by Workspace ONE Access and apply the most appropriate solution to your organization's use case
- Differentiate common authentication methods in Workspace ONE Access and choose the most suitable authentication methods to fit your business needs
- Illustrate how to use access policies and implement best practices within your organization
- Outline various authentication methods and workflows that can be implemented to ensure a robust end-user experience, while meeting your security requirements
- Summarize the capabilities and benefits of VMware Workspace ONE® Intelligent Hub and Hub services and learn how to effectively implement both
- Describe features of VMware Workspace ONE® Intelligence™ and how to use it to support daily administration and maintenance
- Explain how to use the Workspace ONE UEM and Workspace ONE Access APIs to perform administration and maintenance

#### **Audience**

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

#### **Prerequisites**

Before taking this course, you should have completed the following course:

VMware Workspace ONE: Deploy and Manage

#### **Programme**

#### 1 Course Introduction

- · Introduction and course logistics
- · Course objectives

#### 2 Workspace ONE Platform Overview

- · Identify key capabilities of different products included in the Workspace ONE platform based on use cases
- Given the most common use cases and workflows of Workspace ONE Access, identify key benefits of Workspace ONE Access in addressing your specific use case
- Explain the underlying components of the primary Workspace ONE Access services to identify approaches specific to your

organization's unique needs and requirements

· Identify the features and workflows of the Workspace ONE Access connector

#### **3 Identity Sources**

- Identify different identity sources supported by Workspace ONE Access and apply the most appropriate solution to your organization's use case
- · Identify different directory types based on identity sources
- Outline the steps to integrating Microsoft 365 with Workspace ONE Access to provide SSO capabilities
- · List various workflows of Active directory and LDAP directory synchronization services
- Identify features and use cases of 3rd party identity provider integrations with Workspace ONE Access
- Identify the features and use cases of the VMware AirWatch® Provisioning App

#### 4 Authentication

- · Identify different types of authentication methods supported by Workspace ONE
- Summarize the Okta Integration options
- Describe the workflow of connector-based authentication methods
- Outline the workflow of common cloud-based authentication methods

#### **5 Access Policies**

- Summarize using conditional access policies to provide additional layers of security.
- · Describe how identity providers and authentication methods work in conjunction with access policies
- Explain how to create access policy rules according to best practices

#### 6 Catalog

- · Outline supported resources in the Unified Catalog according to use case
- · Describe the workflows of the supported delegated and federated authentication mechanism
- Configure Web Application access and SSO capabilities according to use case
- Describe common virtual desktop infrastructure integration use cases

#### 7 Hub Services

- Describe the relationship of Hub services, Workspace Intelligent Hub, Workspace ONE UEM, and Workspace ONE Access
- Illustrate different components of Hub services and summarize configuration steps
- Explain how to implement VMware Workspace ONE® Verify
- Explain how to implement Mobile flows according to use case

#### 8 Intelligence

- Recognize the features and benefits of VMware Horizon
- Explain how integration works to connect and share data with 3rd party solutions
- Explain how Dashboards can be created to access and review collected data and metrics
- · Create Workspace ONE Intelligence automations to perform various administrative tasks
- · Create Workspace ONE Intelligence reports to obtain in-depth analytics across your environment

#### 9 Workspace ONE Application Programming Interface

- · Outline the use cases of using the Workspace ONE UEM and Workspace ONE Access APIs
- Perform general Workspace ONE UEM console administration and maintenance through the API
- Perform general Workspace ONE Access console administration and maintenance through the API

#### **Session Dates**

På anmodning. Kontakt os venligst

#### Yderligere Information

Denne træning er også tilgængelig som træning på stedet. Kontakt os for at finde ud af mere.