

VMware Workspace ONE 22.X Professional

Exam Details (Last Updated: 06/20/2023)

The Professional VMware Workspace ONE 22.X exam (2V0-62.23) which leads to VMware Certified Professional - Digital Workspace 2024 (VCP-DW 2024) certification is a 70-item exam, with a passing score of 300 using a scaled method. Candidates are given an appointment time of 135 minutes, which includes five-minute seating time and adequate time to complete the exam for non-native English speakers. This exam may contain a variety of item types including multiple-choice, multiple-selection multiple-choice, build-list, matching, drag-and-drop, pint-and-click and hot-area. Additional item types may be used but will appear less frequently than those previously mentioned.

Exam Delivery

This is a proctored exam delivered through Pearson VUE. For more information, visit the [Pearson VUE website](#).

Certification Information

For details and a complete list of requirements and recommendations for attainment, please reference the [VMware Learning Services – Certification website](#).

Minimally Qualified Candidate

The candidate has a working knowledge of the VMware Workspace ONE platform but occasionally needs to research topics. The candidate deploys, manages, and performs basic troubleshooting of VMware Workspace ONE and related solutions using publicly available documents but occasionally needs assistance with tasks. The candidate is familiar with standard operating systems across devices, productivity applications, and technologies related to Workspace ONE configuration but occasionally needs to research topics. The candidate has a minimum of 18 months of general IT experience and typically 6 months of VMware experience deploying and managing the Workspace ONE platform. The candidate possesses most, but perhaps not all the knowledge shown in the exam sections (blueprint).

Exam Sections

VMware exam blueprint sections are now standardized to the five sections below, some of which may NOT be included in the final exam blueprint depending on the exam objectives.

Section 1 – IT Architectures, Technologies, Standards

Section 2 – VMware Solution

Section 3 – Plan and Design the VMware Solution

Section 4 – Install, Configure, Administrate the VMware Solution

Section 5 – Troubleshoot and Optimize the VMware Solution

If a section does not have testable objectives in this version of the exam, it will be noted below, accordingly. The objective numbering may be referenced in your score report at the end of your testing event for further preparation should a retake of the exam be necessary.

Sections Included in this Exam

Section 1 – IT Architectures, Technologies, Standards

Not Applicable

Section 2 – VMware Solution

Objective 2.1: Explain VMware Workspace ONE platform architecture

Objective 2.2: Describe VMware Workspace ONE UEM basic administration

Objective 2.2.1: Summarize the hierarchical management structure

Objective 2.2.2: Explain the features and functions of Workspace ONE Hub Services

Objective 2.2.3: Outline account options and permissions

Objective 2.3: Explain VMware Workspace ONE enterprise integrations

Objective 2.3.1: Outline the process and needs to integrate with directory services, SAML authentication, and Azure AD

Objective 2.3.2: Explain certificate authentication and practical implementation with Workspace ONE

Objective 2.3.3: Explain the benefits of integrating an email SMTP service into the Workspace ONE UEM console

Objective 2.3.4: Describe how Workspace ONE UEM helps deploy VMware Dynamic Environment Manager FlexEngine and configurations

Objective 2.4: Explain VMware Workspace ONE Onboarding

Objective 2.4.1: Outline the prerequisite configurations in the Workspace ONE UEM environment for onboarding devices for management

Objective 2.4.2: Outline the steps for setting up autodiscovery in the Workspace ONE UEM console

Objective 2.4.3: Summarize platform onboarding options (Microsoft Autopilot, Apple Business Manager and Android Enterprise Zero Touch, etc)

Objective 2.5: Explain endpoint management in a Workspace ONE solution for iOS, Android, Windows, and macOS

Objective 2.5.1: Explain the differences between device and user profiles

Objective 2.5.2: Describe the policy management options

Objective 2.5.3: Describe the functions and benefits of using compliance policies

Objective 2.5.4: Explain the use cases for Freestyle Orchestrator

- Objective 2.5.5: Describe the capabilities that sensor and scripts enable
- Objective 2.6: Explain alternative management methods for a Workspace ONE solution
 - Objective 2.6.1: Describe the function and benefits of device staging
 - Objective 2.6.2: Understand the benefits of deploying a VMware Workspace ONE Launcher configuration to Android devices
 - Objective 2.6.3: List the system and device requirements for Linux device management in Workspace ONE UEM
- Objective 2.7: Explain applications management in a Workspace ONE solution
 - Objective 2.7.1: Describe the features, benefits, and capabilities of application management in Workspace ONE
 - Objective 2.7.2: Describe the benefits of using Apple Business Manager content integration
 - Objective 2.7.3: Describe the benefits of using server-to-client software distribution
 - Objective 2.7.4: List the functions and benefits of VMware Workspace ONE SDK
- Objective 2.8: Explain device email in a VMware Workspace ONE solution
 - Objective 2.8.1: Describe the benefits of using Workspace ONE Boxer
 - Objective 2.8.2: Summarize the available email infrastructure integration models and describe their workflows
- Objective 2.9: Explain content sharing in a VMware Workspace ONE solution
 - Objective 2.9.1: Describe the benefits of using Content Gateway and the Content Gateway workflows
 - Objective 2.9.2: Describe the benefits of integrating content repositories with Workspace ONE UEM
- Objective 2.10: Explain Workspace ONE Access
 - Objective 2.10.1: Summarize the benefits of Workspace ONE Access
 - Objective 2.10.2: Outline the core features and functions enabled by Workspace ONE Access
 - Objective 2.10.3: Explain the functions of directory integration with Workspace ONE Access
 - Objective 2.10.4: Explain the various type of authentication protocols and methods
- Objective 2.11: Explain integrating Workspace ONE UEM and Workspace ONE Access
 - Objective 2.11.1: Explain the rationale for integrating Workspace ONE UEM and Workspace ONE Access
 - Objective 2.11.2: Outline the process of connecting Workspace ONE UEM and Workspace ONE Access
 - Objective 2.11.3: Summarize the key features of an integrated solution
- Objective 2.12: Explain productivity integrations in a VMware Workspace ONE solution
 - Objective 2.12.1: Identify the functions enabled by VMware Unified Access Gateway

Objective 2.12.2: Outline the purpose of the VMware AirWatch Secure Email Gateway edge service

Objective 2.12.3: Explain the features enabled by the VMware Workspace ONE Tunnel edge service

Objective 2.13: Explain SAML 2.0 authentication in a VMware Workspace ONE solution

Objective 2.13.1: Summarize the main properties of the SAML protocol

Objective 2.13.2: Summarize the SAML authentication workflow

Objective 2.13.3: Explain the application single sign-on authentication workflow with SAML

Objective 2.14: Explain Mobile Single Sign-On in a VMware Workspace ONE solution

Objective 2.14.1: Describe the concept of mobile single sign-on and outline mobile single sign-on workflows

Objective 2.15: Explain intelligence and automation in a VMware Workspace ONE solution

Section 3 – Plan and Design the VMware Solution

Not Applicable

Section 4 – Install, Configure, Administrate the VMware Solution

Objective 4.1: Perform basic administration actions in Workspace ONE solution

Objective 4.1.1: Navigate and customize the Workspace ONE UEM console

Objective 4.2: Perform onboarding in a Workspace ONE solution

Objective 4.2.1: Enroll an endpoint through the VMware Workspace ONE Intelligent Hub app

Objective 4.3: Conduct alternative enrollment methods in a Workspace ONE solution

Objective 4.3.1: Configure enrollment methods in the Workspace ONE UEM console

Objective 4.4: Conduct alternative application management methods in a Workspace ONE solution

Objective 4.5: Perform application management in a Workspace ONE solution

Objective 4.5.1: Configure deployment settings for public, internal, and purchased applications in the Workspace ONE UEM console

Objective 4.6: Configure email settings in a Workspace ONE solution

Objective 4.6.1: Configure an Exchange Active Sync profile in the Workspace ONE UEM console

Objective 4.6.2: Configure the different e-mail integration methods

Objective 4.6.3: Configure VMware Workspace ONE Boxer settings

Objective 4.6.4: Configure email compliance policies and notifications services

Objective 4.7: Configure Tunnel in a Workspace ONE solution

Objective 4.7.1: Configure a device traffic rule

Objective 4.7.2: Configure Tunnel settings

Objective 4.8: Configure content sharing in a Workspace ONE solution

Objective 4.8.1: Configure a repository in the Workspace ONE UEM console

Objective 4.8.2: Configure content gateway edge service

Objective 4.9: Configure directory services in a Workspace ONE solution

Objective 4.9.1: Configure the appropriate synchronization settings for server, users and groups

Objective 4.10: Perform maintenance in a Workspace ONE solution

Objective 4.10.1: Analyze endpoint deployment and compliance data from Monitor Overview page

Objective 4.10.2: Manage endpoints from the Device List View and the Device Details View pages

Objective 4.11: Explore the Workspace ONE Access console

Objective 4.11.1: Navigate the Workspace ONE Access console

Objective 4.12: Integrate Workspace ONE UEM and Workspace ONE Access

Section 5 – Troubleshoot and Optimize the VMware Solution

Not Applicable

Courses used to develop this exam and strongly recommended to you for exam preparation:

[VMware Workspace ONE: Deploy and Manage \[V22.x\]](#)

[VMware Workspace ONE: Deploy and Manage \[V22.x\] – On Demand](#)

Certification Requirements

[VCP-DW 2024](#)

References

Name	Products
http://www.vmware.com	VMware Workspace ONE
http://kb.vmware.com	VMware Workspace ONE
https://blogs.vmware.com	VMware Workspace ONE
https://docs.vmware.com	VMware Workspace ONE
https://www.vmware.com/support/pubs/	VMware Workspace ONE
https://www.vmware.com/techpapers.html	VMware Workspace ONE
*Content in this exam is based on version 22.X. Review all 22.X release notes and material for features and function.	

Exam Contributors

Alex Sui
Jens Hennig
Jesper Alberts
Jiqing Xu
Joey Ketels
Jon Towles
Joris Adriaanse
Laurens van Duijn
Mark Miller
Patrick Zoeller
Reinhard Partman
Simon Elberts
Sjaak Bakker
Thiago Valcesia



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