

VMware Workspace ONE for macOS Skills v2

Exam Details (Last Updated: 07/10/2023)

The VMware Workspace ONE for macOS Skills v2 (5V0-63.23) which leads to VMware Workspace ONE for macOS Skills certification is a 67-item exam, with a passing score of 300 using a scaled method. Candidates are given an appointment time of 120 minutes, which includes adequate time to complete the exam for non-native English speakers. This exam may contain a variety of item types including multiple-choice and multiple-selection multiple-choice. 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 general experience with Workspace ONE and at least six months of experience with macOS (general use), as well as strong IT experience, but occasionally needs to research topics. The candidate can navigate the vSphere UI and Horizon specific sections, but occasionally needs to research topics. The successful candidate will likely hold additional industry-recognized IT certifications or accreditations. 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 seven 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: Extend the Digital Workspace Experience

Objective 2.1.1: Identify the capabilities supported with macOS management through Workspace ONE.

Objective 2.2: Leverage Digital Workspace Experience

Objective 2.2.1: Identify the functionality of the Workspace ONE Intelligent Hub.

Objective 2.2.2: Identify the types of applications that can be displayed in the Workspace ONE Intelligent Hub application catalog.

Section 3 – Plan and Design the VMware Solution

Not Applicable

Section 4 – Install, Configure, Administrate the VMware Solution

Objective 4.1: Determine Onboarding Options

Objective 4.1.1: Given a scenario about enrolling macOS devices, identify the enrollment option that should be used.

Objective 4.2: Configure Apple Device Management for Onboarding

Objective 4.2.1: Identify the steps of configuring ADE in the Workspace ONE UEM console.

Objective 4.2.2: Given a user and an Apple Device Management device, identify the options that should be configured for the ADE profile.

Objective 4.2.3: Identify assignment methods that can be used to assign an ADE profile to a device.

Objective 4.2.4: Given a customer with security requirements, identify the steps needed to configure SAML based-authentication for custom enrollment.

Objective 4.3: Staging Enrollment

Objective 4.3.1: Identify the difference between single user staging and multi user staging.

Objective 4.3.2: Given a scenario about staging, identify the type of staging user that should be used.

Objective 4.3.3: Identify the types of macOS user accounts can be supported for multi user staging.

Objective 4.4: Onboard Non-Apple Device Management Enrollment Methods

Objective 4.4: Onboard Non-Apple Device Management Enrollment Methods

Objective 4.4.1: Identify the pre-requisites needed to enroll a macOS device in Workspace ONE.

Objective 4.4.2: Identify the information a user can provide to start Intelligent Hub enrollment.

Objective 4.5: Configure Device Security

Objective 4.5.1: Identify the situation when a user profile or a device profile should be used.

Objective 4.6: Deploy Certificates

Objective 4.6.1: Given a certificate scenario, identify how the certificate should be deployed out to devices.

Objective 4.7: Deploy Apple Business Manager Content

Objective 4.7.1: Identify what is required from the Apple Business Manager portal to synch purchased content into Workspace ONE UEM for licensed distribution.

Objective 4.7.2: Identify the requirements to support multiple instances of Apple Business Manager in Workspace ONE UEM.

Objective 4.7.3: Given a scenario about a customer distributing app, identify the distribution method that should be used.

Objective 4.8: Manage Apple Business Manager Content Licenses

Objective 4.8.1: Given a scenario about licenses from Apple Business Manager not being available in Workspace ONE UEM, identify how to troubleshoot the problem.

Objective 4.8.2: Given a scenario about purchased applications not being able to be distributed, identify how to troubleshoot the problem.

Objective 4.8.3: Identify the revocation methods available for Workspace ONE UEM console.

Objective 4.9: Distribute Non-App Store Software

Objective 4.9.1: Identify the extensions that can be uploaded to be used as internal applications.

Objective 4.9.2: Given a scenario with a need to deploy a package immediately after enrollment, identify the type of software distribution that should be used.

Objective 4.9.3: Given a scenario with a need of package that has a complex installation requirements, identify the type of software distribution that should be used.

Objective 4.9.4: Identify the method to generate all files needed to distribute internal applications.

Objective 4.10: Manage Non-App Store Software

Objective 4.10.1: Given a scenario about updating to a new version of an automated version, identify the expected behavior on assigned devices.

Objective 4.10.2: Given a scenario about updating to a new version of an on-demand version, identify the expected behavior on assigned devices.

Objective 4.10.3: Given a scenario about retiring an old version of the software, identify the expected behavior on assigned devices.

Objective 4.11: Deploy Virtual Desktops and Applications

Objective 4.11.1: Given a scenario about a Windows application that needs to be accessed remotely, identify the method that should be used.

Objective 4.11.2: Identify the methods of connecting to a VMware Horizon desktops and applications.

Objective 4.12: Deploy Product Provisioning

Objective 4.13: Implement HubCLI

Objective 4.13.1: Identify the HubCLI commands that are supported.

Objective 4.14: Integrate Workspace ONE Assist

Objective 4.14.1: Identify the Workspace ONE Assist features that are supported on macOS.

Objective 4.14.2: Identify the steps a user needs to take to approve a remote session on Workspace ONE Assist.

Objective 4.15: Integrate Workspace ONE Intelligence

Objective 4.15.1: Given a customer troubleshooting scenario, identify the Workspace ONE component that is required.

Objective 4.16: Integrate Workspace ONE UEM with Workspace ONE Access

Objective 4.16.1 : Identify the features that require integrating Workspace ONE UEM with Workspace ONE Access.

Objective 4.17: Leverage Conditional Access with Workspace ONE Access

Objective 4.17.1 : Given a scenario about an HR application, identify how to block access to the application on nonmanaged devices.

Objective 4.17.2 : Identify the conditions to designate different access policies.

Objective 4.17.3 : Identify how to integrate Workspace ONE UEM with Azure AD Conditional Access.

Objective 4.18: Configure Privacy Settings for macOS Devices

Objective 4.18.1 : Identify the macOS feature used to control where applications can be downloaded from.

Objective 4.18.2 : Identify the required information for a privacy preferences profiles.

Objective 4.19: Configure Extensions

Objective 4.19.1 : Identify the type of MDM profile payload required to bypass user approval for security, networking or monitoring tools.

Objective 4.19.2 : Identify the information that could be used to approve system extension.

Objective 4.19.3 : Identify the MDM profile payload that should be used to issue Kerberos tickets to devices not joined to a domain.

Objective 4.20: Configure Directory Payload

Objective 4.20.1 : Identify situations that would benefit from directory binding.

Objective 4.21: Perform Disk Encryption with File Vault

Objective 4.21.1 : Identify the benefits of using Intelligent Hub for encryption enforcement.

Objective 4.21.2: Identify the security mechanisms available when using a Personal Recovery key.

Objective 4.21.3: Identify where recovery keys are stored.

Objective 4.22: Manage Minor OS Updates

Objective 4.22.1 : Given a scenario where a macOS update needs to be delayed, identify the method that should be used.

Objective 4.23: Manage Major OS Updates

Objective 4.23.1 : Identify the software update payload options that help to enforce macOS updates.

Objective 4.23.2 : Identify the method(s) that should be used to deploy macOS updated through Workspace ONE.

Objective 4.24: Implement Apple Business Manager

Objective 4.24.1 : Identify the capabilities supported with macOS management with Apple Business Manager.

Objective 4.24.2 : Identify macOS management features that require integration with Apple Business Manager.

Section 5 – Troubleshoot and Optimize the VMware Solution

Objective 5.1: Monitor with Workspace ONE Intelligence

Objective 5.1.1: Given a customer troubleshooting scenario that involves tracking data over time, identify the Workspace ONE Intelligence component that should be used.

Objective 5.2: Set Up API Integrations in Workspace ONE Intelligence

Objective 5.2.1: Given a customer troubleshooting scenario that involves integrating with ticketing software, identify the Workspace ONE Intelligence component that should be used.

Objective 5.3: Set Up Automation in Workspace ONE Intelligence

Objective 5.3.1: Given a customer troubleshooting scenario that involves executing automating tasks, identify the Workspace ONE Intelligence component that should be used.

Objective 5.4: Optimize Workflows with Freestyle

Objective 5.4.1: Identify the types of resources can be put into a workflow.

Objective 5.4.2: Identify the conditions that are available in a workflow.

Objective 5.4.3: Identify the deployment methods that can be used define when a trigger will run.

Objective 5.4.4: Identify the programming languages that are available for a Script resource for macOS.

References

Name	Products
http://www.vmware.com	VMware Workspace ONE for macOS
http://kb.vmware.com	VMware Workspace ONE for macOS
https://blogs.vmware.com	VMware Workspace ONE for macOS
https://docs.vmware.com	VMware Workspace ONE for macOS
https://www.vmware.com/support/pubs/	VMware Workspace ONE for macOS
https://www.vmware.com/techpapers.html	VMware Workspace ONE for macOS



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