

Exam Preparation Guide

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Minimally Qualified Candidate

The Minimally Qualified Candidate has a working knowledge of the VMware Workspace ONE Platform (Airwatch EMM and Identity Manager) in hybrid SaaS deployments and an understanding of digital workspaces. They install, configure, manage, maintain, optimize, and perform basic troubleshooting of VMware Workspace ONE and related solutions (e.g. Horizon 7). They are knowledgeable of software and hardware architecture, and infrastructure design and implementation. They are familiar with multiple operating system environments (e.g. Windows10, Android, iOS). The MQC typically has 3+ years of general IT experience with at least 12 months of VMware experience installing, configuring, managing, and optimizing end-user computing solutions. They may hold one or more industry-recognized IT certifications or accreditation. The MQC should have all the knowledge contained in the VCP – Digital Workspace exam sections listed below.

Exam Sections

Section 1 - Understand Workspace ONE Configuration

Objective 1.1 - Understand and explain the use case requirements and architecture for Workspace ONE

Objective 1.2 - Understand and communicate software, hardware, and network requirements

Objective 1.3 - Understand and describe Workspace ONE best practices and recommended configurations

Objective 1.4 - Identify and illustrate complementary VMware solutions

Objective 1.5 - Understand and communicate industry best practices for Identity and Access Management (IAM) and Unified Endpoint Management (UEM)

Objective 1.6 - Understand and differentiate legacy desktop management and Workspace ONE management

Objective 1.7 - Understand and explain the importance of privacy and security controls

Objective 1.8 - Awareness and use of self-service documentation



Section 2 - Install, Configure, and Validate On-premises Integration Components

- Objective 2.1 Understand and use basic scripting
- Objective 2.2 Understand and use roles, services and features on Server OS
- Objective 2.3 Install, configure, and validate ESC, SEG, UAG, Tunnel, Content Gateway, and ENS

Section 3 - Deploy Workspace ONE Configuration

- Objective 3.1 Integrate Workspace One administrative consoles
- Objective 3.2 Understand and configure platform specific Integrations
- Objective 3.3 Understand and apply custom branding options within Workspace ONE
- Objective 3.4 Explain and configure LDAP integration, import users and groups, and attribute mapping
- Objective 3.5 Explain and create user and administrator accounts and groups
- Objective 3.6 Explain and create environment group structure
- Objective 3.7 Configure registration and activation settings
- Objective 3.8 Configure privacy settings and device ownership type

Section 4 - Setup Advanced Workspace ONE settings

- Objective 4.1 Understand integration with Certificate Authority, monitoring tools, technology partners
- Objective 4.2 Understand and explain email integrations
- Objective 4.3 Understand and configure SSO
- Objective 4.4 Understand and explain integration with third party IdPs
- Objective 4.5 Understand, Compare, and implement MFA

Section 5 - Configure Resource Policies

- Objective 5.1 Understand and create profiles, authentication policies and role based access.
- Objective 5.2 Understand and create compliance policies and conditional access policies
- Objective 5.3 Understand Integration with VDI (Horizon virtual desktops and applications)
- Objective 5.4 Integrate with content resources and enable content security settings

Section 6 - Deploy Resources with Workspace ONE

- Objective 6.1 Understand and apply user and group entitlements for content
- Objective 6.2 Understand, configure and deploy applications for different users, groups and OS platforms
- Objective 6.3 Understand and configure security settings for VMware productivity apps, AppConfig, and SDK
- Objective 6.4 Evaluate and provision SSP access
- Objective 6.5 Understand and demonstrate end-user Workspace ONE portal and productivity app navigation

Section 7 - Management and Troubleshooting Workspace ONE

- Objective 7.1 Understand and configure Workspace ONE registration and activation
- Objective 7.2 Understand and demonstrate issuing device commands
- Objective 7.3 Explain and analyze reporting and auditing
- Objective 7.4 Perform troubleshooting
- Objective 7.5 Understand and use CMD, PowerShell, Linux commands

Sample Questions

*Sample questions presented here are examples of the types of questions candidates may encounter and should not be used as a resource for exam preparation.

Sample Question 1

Which two ways can VMware Identity Manager be deployed in production? (Choose two.)

- A. On-Premises
- B. OAuth
- C. Cloud
- D. SAML
- E. XHTML

Sample Question 2

Which registry key needs to be modified when configuring the certificate password?

- A. PasswordCache field
- B. PasswordMax field
- C. PasswordLength field
- D. PasswordKey field

Sample Question 3

How does an administrator automate the process of syncing users over LDAP into the Workspace ONE UEM Console?

- A. Build a PowerShell script to automatically synchronize.
- B. Enable Just In Time (JIT) Provisioning for automatic syncing.
- C. The system scheduler automatically syncs changes without administrative approval.
- D. Use OAuth for authentication and syncing.

Sample Question 4

Which three types of multi-factor authentication are available in Workspace ONE?

- A. One-time password
- B. Cloud MFA
- C. Mobile SSO
- D. Local directory authentication
- E. Shiva PAP

Sample Question 5

How does an administrator enforce conditional access to iOS devices?

- A. Prioritize the iOS specific access rule inside the access policy set.
- B. Enable Mobile SSO (for iOS).
- C. Create an App Group allowlist for iOS platform.
- D. Only allow iOS devices to be activated in Workspace ONE.

Sample Question 6

What is the benefit in having a Windows 10 device activated with Workspace ONE management for applying patches?

- A. Users can prevent patches from applying to their assigned desktop machine.
- B. Administrator can push third party patches without network dependencies.
- C. Users can apply patches to their assigned desktop machine.
- D. Administrator can push official Windows Updates in real-time without network dependencies.

Sample Question 7

How can an administrator make it easier for an end-user to activate a Windows 10 device?

- A. Generate a License Key (LK)
- B. Enable Windows Auto Discovery Service (WADS)
- C. Setup a Windows Unified Agent (WUA)
- D. Create a Device Enrollment Program (DEP)

Answer Key: 1-A; 2-B; 3-C; 4-A, C, and D; 5-A; 6-D; 7-B

Recommended Courses

VMware Workspace ONE: Deploy and Manage

VMware Workspace ONE Deploy and Manage - On Demand

VMware Workspace ONE: Deploy and Manage [V9.x]

VMware Workspace ONE: Extending Your AirWatch Deployment to the Digital Workspace

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