

Professional VMware Horizon 7.7

Exam Details (Last Updated: 1/21/2020)

The Professional VMware Horizon 7.7 exam (2V0-51.19) which leads to VMware Certified Professional – Desktop and Mobility 2020 certification is a 65-item exam, with a passing score of 300 using a scaled method. Candidates are given an appointment time of 100 minutes, which includes adequate time to complete the exam for non-native English speakers.

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 Education Services – Certification website](#).

Minimally Qualified Candidate

The minimally qualified candidate (MQC) has a foundation in vSphere implementation and administration. The candidate possesses typical vSphere skills, including creating and administering virtual machines, configuring host networking and storage, working with DRS, HA, and other cluster-related vSphere features. The candidate has built upon this foundation with 6-12 months of experience installing, configuring, and maintaining VMware Horizon environments. The successful candidate will likely have additional industry-recognized certifications and 2-5 years of general IT experience. The MQC should have all the knowledge contained in the VCP – Desktop and Mobility exam sections listed below.

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 - Install and Configure Horizon Server Components

Section 2 - Create and Configure Pools

*Section 3 – *Section 3 has been removed from this exam**

Section 4 - Configure and Manage Identity Manager

Section 5 - Configure and Manage User Environment Manager

Section 6 - Configure and Manage App Volumes

Section 7 - Configure vRealize Operations for Horizon

If a section is missing from the list below, please note it is because the exam has no testable objectives for that section. 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 - Install and Configure Horizon Server Components

- Objective 1.1 - Describe techniques to prepare environment for Horizon
- Objective 1.2 - Determine procedures to install Horizon Components
- Objective 1.3 - Determine steps to configure Horizon Components
- Objective 1.4 - Analyze End User Requirements for Display Protocol Performance
- Objective 1.5 - Diagnose and solve issues related to connectivity between Horizon server Components

Section 2 - Create and Configure Pools

- Objective 2.1 - Configure and Manage Horizon Pools
- Objective 2.2 - Build and Customize RDSH Server and Desktop Images

Section 3 - *Section 3 has been removed from this exam*

Section 4 - Configure and Manage Identity Manager

- Objective 4.1 - Install and Configure VMware Identity Manager
- Objective 4.2 - Manage VMware Identity Manager

Section 5 - Configure and Manage User Environment Manager

- Objective 5.1 - Install and Configure VMware User Environment Manager
- Objective 5.2 - Manage VMware User Environment Manager

Section 6 - Configure and Manage App Volumes

- Objective 6.1 - Install and Configure VMware App Volumes
- Objective 6.2 - Manage VMware AppStacks and writeable Volumes

Section 7 - Configure vRealize Operations for Horizon

- Objective 7.1 - Install and Configure the adapter instance and Horizon Broker Agent

Recommended Courses

[VMware Horizon 7: Install, Configure, Manage \[V7.7\]](#)

References*

In addition to the recommended course, item writers use the following references for information when writing exam questions. It is recommended that you study the reference content as you prepare to take the exam, in addition to any recommended training.

<http://kb.vmware.com> - [VMware Horizon 7.7]

<http://www.vmware.com> - [Products – Data Center & Cloud – Horizon]

<https://blogs.vmware.com> - [VMware Horizon 7.7]

<https://docs.vmware.com> - [VMware Horizon 7.7]

<https://www.vmware.com/support/pubs/> - [VMware Horizon 7.7]

<https://www.vmware.com/techpapers.html> - [VMware Horizon 7.7]

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