

5V0-34.19

VMware vRealize Operations 7.5

Exam Details

The VMware vRealize Operations 7.5 exam (5V0-34.19) which leads to VMware vRealize Operations – Cloud Management Automation 2020 Skills badge or the VMware Specialist – vRealize Operations 2020 Specialist badge is a 50-item exam, with a passing score of 300 using a scaled method. Exam time is 80 minutes.

Exam Delivery

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

Badge 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 MQC achieving the VMware vRealize Operations – Cloud Management Automation 2020 Skills badge or the VMware Specialist – vRealize Operations 2020 Specialist badge is capable of vRealize Operations deployment, ongoing maintenance and administration. Through vRealize Operations the MQC should be able to perform workload optimization, capacity management, basic troubleshooting and alerting, compliance, solution customizations with reports and dashboards and solution extensibility through management packs and integrations.

The MQC understands virtualization concepts and is aware of VMware products, underlying technologies, and solutions. The MQC is familiar with VMware solution domains (including vSphere, vSAN, NSX, vRealize Suite, VMware Cloud Foundation, etc.). The MQC should have all the knowledge contained in the 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 – Architecture and Technologies
- Section 2 – Products and Solutions
- Section 3 – Planning and Designing
- Section 4 – Installing, Configuring, and Setup
- Section 5 – Performance-tuning, Optimization, and Upgrades
- Section 6 – Troubleshooting and Repairing
- Section 7 – Administrative and Operational Tasks

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 the Exam

Section 1 – Architectures and Technologies

- Objective 1.1 – Compare and contrast node types
- Objective 1.2 – Define the purpose and deployment of remote collectors
- Objective 1.3 – Describe the effects of enabling HA
- Objective 1.4 – Extend vRealize Operations with management packs
- Objective 1.5 – Explain integration with SDDC components

Section 2 – VMware Products and Solutions

- Objective 2.1 – Define the purpose of workload optimization
- Objective 2.2 – Compare Operational and Business Intent
- Objective 2.3 – Differentiate host and cluster-based optimization
- Objective 2.4 – Compare capacity planning models
- Objective 2.5 – Differentiate time remaining and capacity remaining
- Objective 2.6 – Interpret capacity data
- Objective 2.7 – Describe what capacity can be reclaimed
- Objective 2.8 – Describe the value and usage of capacity planning

Objective 2.9 – Configure and explain cost drivers

Objective 2.10 – Configure OS and application monitoring

Objective 2.11 – Describe how to troubleshoot problems

Objective 2.12 – Install and configure compliance

Objective 2.13 – Interpret compliance results

Objective 2.14 – Utilize dashboards to address configuration issues

Section 3- Planning and Designing - There are no testable objectives for this section.

Section 4 – Installing, Configuring, and Setup

Objective 4.1 – Create custom alert definitions

Objective 4.2 – Explain the purpose of views and where they are used

Objective 4.3 – Create views and reports

Objective 4.4 – Create custom dashboards

Objective 4.5 – Manage dashboard sharing

Objective 4.6 – Describe the use case for super metrics

Section 5 – Performance-tuning, Optimization, Upgrades - There are no testable objectives for this section.

Section 6 – Troubleshooting and Repairing - There are no testable objectives for this section.

Section 7 – Administrative and Operational Tasks

Objective 7.1 – Manage users, roles, and privileges

Objective 7.2 – Create and manage groups

Objective 7.3 – Describe policy components and their usage

Objective 7.4 – Use tags to group objects

Objective 7.5 – Describe the purpose of CDCs and custom groups

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 types of workload containers can be rebalanced? (Choose two.)

- A. data center
- B. cluster
- C. resource pool
- D. custom data center
- E. datastore cluster

Sample Question 2

Which two virtual machine reclamation categories can be viewed from the Reclaim page? (Choose two.)

- A. Oversized
- B. Powered Off
- C. Undersized
- D. Suspended
- E. Idle

Sample Question 3

A user shares a dashboard that is currently shared by another user with the same dashboard name.

What happens to the name of the dashboard that is seen by other users?

- A. The user gets an error when attempting to share a dashboard with the same name.
- B. The other user sees two dashboards with the same name.
- C. The other user sees the most recently shared dashboard with the same name
- D. A space1 is automatically added to the end of the duplicate dashboard name.

Answer Key: 1-A,D; 2-B,E; 3-D

Recommended Courses

VMware vRealize Operations: Install, Configure, Manage [V7]

VMware vRealize Operations: What's New [V7 to V7.5]

VMware vRealize Operations: What's New [V6.6 to V 7]

*VMware vRealize Operations content in this exam is based on V7.5. Review all 7.5 release notes and material for features and function.

References

[vRealize Operations Manager Configuration Guide](#) (16 May 2019, vRealize Operations Manager 7.5)

[vRealize Operations Manager User Guide](#) (16 May 2019, vRealize Operations Manager 7.5)

[vRealize Operations Manager 7.5 Help](#) (16 May 2019, vRealize Operations Manager 7.5)

[Reference Architecture](#) (16 May 2019, vRealize Operations Manager 7.5)

Exam Content Contributors

John Dias

Tom Gillaspy

Brandon Gordon

Mark Jusko

Trey Lanier

Eran Maor

Shashidhar Nimbargi

Carl Olafson

Dave Overbeek

Jaikishan Tayal

Joe Tietz



VMware, Inc. 3401 Hillview Avenue Palo Alto CA 94304 USA Tel 877-486-9273 Fax 650-427-5001 www.vmware.com
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