

VMware Carbon Black Cloud Endpoint Standard Skills

Exam Details (Last Updated: 01/09/2023)

The VMware Carbon Black Cloud Endpoint Standard Skills exam (5V0-93.22) which leads to VMware Carbon Black Cloud Endpoint Standard Skills certification is a 60-item exam, with a passing score of 300 using a scaled method. Exam time is 105 minutes.

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 minimally qualified candidate (MQC) should have attended the VMware Carbon Black Cloud Endpoint Standard course. The MQC should be a graduate of a cyber security degree or related program. The MQC should have 1 or more years of experience in an IT role. The MQC should have 1 or more years of experience in an IT security role. The MQC should be able to explain user, device, workload, and network security options. The MQC should be able to explain VMware Carbon Black security products, solutions, and architectures. The MQC should have knowledge of Windows, MacOS, and Linux operating systems. 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 – 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 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 – Architectures and Technologies

Objective 1.1 - Identify the architecture and data flows for Carbon Black Cloud endpoint Standard communication.

Objective 1.2 - Identify the functionality of sensor vs. cloud.

Section 2 – VMware Products and Solutions

Objective 2.1 - Identify the response capabilities available in the VMware Carbon Black Cloud.

Objective 2.2 - Identify the commands available within the Live Response features in the VMware Carbon Black Cloud.

Objective 2.3 - Identify the purpose of Reputation Priority.

Objective 2.4 - Identify the notification capabilities within the VMware Carbon Black Cloud.

Objective 2.5 - Identify the native integrations available within the VMware Carbon Black Cloud.

Section 3 – Planning and Designing

Objective 3.1 - Identify security benefits of using VMware Carbon Black Endpoint Standard.

Objective 3.2 - Identify use cases of VMware Carbon Black Endpoint Standard.

Objective 3.3 - Given organizational requirements, identify how to implement the Carbon Black Cloud Endpoint Standard policies to meet the requirements.

Objective 3.4 - Identify the impact of Reputation Priority on applications.

Section 4 – Installing, Configuring, and Setup

Objective 4.1 - Given organizational requirements, identify how to implement the Carbon Black Cloud Endpoint Standard rules to prevent and mitigate attacks.

Objective 4.2 - Given a set of rules, identify intended impacts on the endpoints.

Objective 4.3 - Given a set of rules, identify how to determine unintended impacts on the endpoints.

Objective 4.4 - Given a permission rule allowing execution, identify possible security risks.

Objective 4.5 - Given a blocking rule preventing execution, identify possible security risks.

Objective 4.6 - Given a scenario, identify the proper configuration of the local scanner.

Objective 4.7 - Given security requirements, identify the correct sensor policy configuration.

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 - Given a scenario about a suspicious behavior, identify how to perform a search across endpoint data.

Objective 7.2 - Given a scenario, identify how to respond to an alert.

Objective 7.3 - Given a scenario, identify the impact of a generated alert.

Objective 7.4 - Given a scenario, identify types of relevant information in an event.

Objective 7.5 - Given a security incident scenario, identify the first response that should be used within the VMware Carbon Black Cloud.

Objective 7.6 - Given a search, identify correct use of operators.

Objective 7.7 - Identify the functionality of Advanced Queries.

Objective 7.8 - Given a scenario, identify the proper Reputation override option.

Objective 7.9 - Identify where sensor status and sensor details exist.

Objective 7.10 - Given the scenario including the status of a sensor, identify the correct action for a sensor.

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

[VMware Carbon Black Cloud Endpoint Standard course](#)

References

In addition to the recommended courses, item writers used 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 the recommended training.

Name	Products
http://kb.vmware.com - [VMware Carbon Black Cloud Audit and Remediation]	VMware Carbon Black Cloud
http://www.vmware.com - [VMware Carbon Black Cloud Audit and Remediation]	VMware Carbon Black Cloud
https://blogs.vmware.com - [VMware Carbon Black Cloud Audit and Remediation]	VMware Carbon Black Cloud
https://docs.vmware.com - [VMware Carbon Black Cloud Audit and Remediation]	VMware Carbon Black Cloud
https://www.vmware.com/support/pubs - [VMware Carbon Black Cloud Audit and Remediation]	VMware Carbon Black Cloud
https://www.vmware.com/techpapers.html - [VMware Carbon Black Cloud Audit and Remediation]	VMware Carbon Black Cloud
http://pubs.vmware.com - [VMware Carbon Black Cloud Audit and Remediation]	VMware Carbon Black Cloud
*Carbon Black content in this exam is based on Carbon Black Audit and Remediation. Review all Carbon Black Audit and Remediation release notes and material for features and function.	



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