

VMware SD-WAN Foundations

Exam Details (Last Updated: 12/31/2024)

The VMware SD-WAN Foundations (5V0-35.19) exam, which leads to the VMware SD-WAN Foundations Skills certification, is a 47-item exam with a passing score of 300 using a scaled method. Exam time is 100 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 Certification website](#).

Minimally Acceptable Candidate

The minimally acceptable candidate should be familiar with WAN technologies and connectivity such as MPLS and IPsec VPNs. The candidate should have knowledge of Cloud Providers and Services for IaaS/PaaS/SaaS/XaaS as well as routing and virtualization. The successful candidate will likely hold additional industry-recognized IT certifications or accreditations. The minimally acceptable candidate should have all the knowledge contained in the exam sections (blueprint) listed below.

Exam Sections

VMware exam blueprint sections are now standardized into the five sections below, some of which may NOT be included in the final exam blueprint depending on the exam objectives.

- Section 1 – Architectures and Technologies
- 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 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

Solution Architecture

Objective 1.1 - Identify the ties of SD-WAN to Software-Defined Networking.

Objective 1.2 - Given a scenario, identify the use cases for using SD-WAN.

Objective 1.3 - Identify the key pillars of VeloCloud Solutions.

Objective 1.4 - Given a scenario, identify how VeloCloud Solution addresses the requirements.

Objective 1.5 - Identify how components of the SD-WAN are used and how they work together.

Objective 1.6 - Identify the characteristics of the Enterprise and Service Provider Architecture.

Objective 1.7 - Given a scenario, identify the features of SD-WAN that provide a solution to the need.

Objective 1.8 - Given a description, identify the SD-WAN feature.

Objective 1.9 - Given a description of an SD-WAN design, identify the type of design.

Section 2 - VMware Solution

Solution Validation

Objective 2.1 - Given a scenario including bandwidth and feature requirements, identify the SD-WAN licensing requirements.

Section 3 - Plan and Design the VMware Solution

NO TESTABLE OBJECTIVES IN THIS SECTION

Section 4 - Install, Configure, Administrate the VMware Solution

NO TESTABLE OBJECTIVES IN THIS SECTION

Section 5 - Troubleshoot and Optimize the VMware Solution

NO TESTABLE OBJECTIVES IN THIS SECTION

Related Certification

[VMware SD-WAN Foundations Skills](#)

References

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.

Name	Products
http://kb.vmware.com	VMware SD-WAN
http://www.vmware.com	VMware SD-WAN
https://blogs.vmware.com	VMware SD-WAN
https://docs.vmware.com	VMware SD-WAN
https://www.vmware.com/techpapers.html	VMware SD-WAN

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