VMware Cloud Foundation 9.0 Support (2V0-15.25)

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, visit the VMware Certification website.

Exam Sections

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

- Section 1 – IT Architectures, Technologies, Standards
- Section 2 – VMware Cloud Foundation (VCF) Fundamentals
- Section 3 – Plan and Design
- Section 4 – Deploy, Configure, and Operate
- Section 5 – Troubleshoot and Optimize

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.

Exam Details

The 60-item scaled method exam requires a passing score of 300. The 135-minute appointment provides sufficient time for all candidates, including non-native English speakers.

Exam Name

VMware Cloud Foundation 9.0 Support (2V0-15.25)

Credential Name

VMware Certified Professional – VMware Cloud Foundation Support (VCP-VCF Support)

Minimally Qualified Candidate

The minimally qualified candidate (MQC) can apply standard troubleshooting techniques and methodologies to issues identified during the deployment, and running, of a VMware Cloud Foundation (VCF) 9.0 Fleet. The candidate must possess a high-level understanding of a VMware Cloud Foundation 9.0 Fleet solution, including the features, functions, components and architecture models. The VMware Cloud Foundation 9.0 Fleet components include VCF Operations, VCF Automation, SDDC Manager, vCenter, VMware ESX, VMware NSX, VMware vSAN, HCX, VMware Operations for logs, VMware Operations for networks, and VCF Fleet Management.

The candidate will have a minimum of 1 year experience supporting and troubleshooting VMware Cloud Foundation components, either in isolation or as part of a VMware Cloud Foundation Fleet/Instance. In addition, the candidate will have at least 2 years of overall IT experience. When called upon, the candidate may occasionally need to research various advanced VCF-related support topics or troubleshooting tasks and may even request assistance from a colleague or Broadcom support. The candidate possesses most of the knowledge shown in the exam sections (blueprint).

Recommended Courses

VMware Cloud Foundation: Troubleshooting

References*

In addition to the recommended courses, 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.

Products - The VMware Cloud Foundation 9

https://www.broadcom.com/

*Content in this exam is based on VCF 9. Review all release notes and material for features and functions.

Sections Included in this Exam

Section 1 - IT Architectures, Technologies, Standards
NO TESTABLE OBJECTIVES THIS SECTION

Section 2 - VMware Cloud Foundation (VCF) Fundamentals
NO TESTABLE OBJECTIVES THIS SECTION

Section 3 - Plan and Design
NO TESTABLE OBJECTIVES THIS SECTION

Section 4 - Deploy, Configure, and Operate
NO TESTABLE OBJECTIVES THIS SECTION

Section 5 - Troubleshoot and Optimize	
Objective 5.1 - Troubleshooting the Deployment of VMware Cloud Foundation (VCF) - VCF Fleet	• Given a scenario, troubleshoot issues with the initial VCF deployment process • Given a scenario, troubleshoot issues when scaling a VCF Fleet by adding / removing VCF Instances
Objective 5.2 - Troubleshooting the Deployment of VMware Cloud Foundation (VCF) - VCF Upgrade & VCF Conversion	• Given a scenario, troubleshoot a VCF 5.x to VCF 9.0 Upgrade • Given a scenario, troubleshoot a vSphere to VCF 9.0 Conversion (double-check terminology closer to release date)

Objective 5.3 - Troubleshooting a VMware Cloud Foundation Fleet - VCF Workload Domains	• Given a scenario, troubleshoot issues when creating VCF Workload Domain(s) • Given a scenario, troubleshoot issues when scaling a VCF Workload Domain by adding / removing Workload Domain clusters • Given a scenario, troubleshoot issues when scaling a VCF Workload Domain Cluster by adding / removing ESX hosts • Given a scenario, troubleshoot the Import of a vSphere environment as a VCF Workload Domain (isolated)
Objective 5.4 - Troubleshooting a VMware Cloud Foundation Fleet - VCF Operations Fleet Management	• Given a scenario, troubleshoot issues with Certificate Management • Troubleshoot certificate replacement and auto renewal process • Troubleshoot the configuration of a certificate authority • Troubleshoot the import of external certificates • Troubleshoot the certificate creation process (CSR) • Given a scenario, troubleshoot issues with VMware Cloud Foundation Password Management • Given a scenario, troubleshoot issues with Identity and Access Management (VMware Identity Broker)
Objective 5.5 - Troubleshooting a VMware Cloud Foundation Fleet - License Management	• Given a scenario, troubleshoot issues when assigning licenses to the components of a VCF Fleet • Given a scenario, troubleshoot issues when the entitlements of a VCF license • Given a scenario, troubleshoot issues when VCF licenses expire
Objective 5.6 - Troubleshooting a VMware Cloud Foundation Fleet - VCF Compute	• Given a scenario, troubleshoot issues with ESX hosts • Given a scenario, troubleshoot issues with vCenter • Given a scenario, troubleshoot issues with Virtual Machines • Given a scenario, troubleshoot issues with vSphere Cluster configurations
Objective 5.7 - Troubleshooting a VMware Cloud Foundation Fleet - VCF Storage	• Given a scenario, troubleshoot issues with VMware vSAN • Given a scenario, troubleshoot issues with vSAN Stretched Clusters (VCF Availability Zones) • Given a scenario, troubleshoot issues with VCF supplemental storage configurations (iSCSI, NFS, FC)

Objective 5.8 - Troubleshooting a VMware Cloud Foundation Fleet - Networking	• Given a scenario, troubleshoot issues with vSphere Distributed Switches (VDS) • Given a scenario, troubleshoot issues with NSX configuration • Given a scenario, troubleshoot issues with NSX Routing • Given a scenario, troubleshoot issues with NSX Gateways • Given a scenario, troubleshoot issues with NSX services (DHCP, VPN, etc) • Given a scenario, troubleshoot issues with NSX Virtual Private Cloud (VPC)
Objective 5.9 - Troubleshooting a VMware Cloud Foundation Fleet - VCF Operations	• Given a scenario, troubleshoot issues with the configuration of VCF Operations (including VCF Operations for logs and VCF Operations for networks) • Given a scenario, troubleshoot issues with VCF using VCF Operations • Given a scenario, troubleshoot issues with networking using VCF Operations for networks • Given a scenario, troubleshoot issues using VCF Operations for logs • Given a scenario, troubleshoot issues using the Observability Workbench in VCF Operations. • Given a scenario, generate a log bundle and upload via log assist. • Given a scenario, create a dashboard/report/alert to troubleshoot an issue
Objective 5.10 - Troubleshooting VMware Cloud Foundation - VCF Automation	• Given a scenario, troubleshoot issues with VMware Cloud Foundation Identity Broker • Given a scenario, troubleshoot issues with the configuration of VCF Automation • Given a scenario, troubleshoot issues with VMware Supervisor • Given a scenario, troubleshoot issues with Provider management (VPC, Regions, Content Libraries, Regional Networks, storage classes, vm classes) • Given a scenario, troubleshoot issues with organizations (VM-App and All-App) configuration

Exam Content Contributors

Adam Sweetser, Christopher Lewis, Colin Smith, Jared Burns, Katherine Skilling, Kyle Gleed, Michael Kolos, Pawel Piotrowski, Steve Barrett, Sydney Young, Todd Simmons, Tom Gillaspy, Tommy Grot, Trevor Collins

vmware® by Broadcom

Copyright © 2026 Broadcom. All rights reserved.

The term "Broadcom" refers to Broadcom Inc. and/or its subsidiaries. For more information, go to www.broadcom.com. All trademarks, trade names, service marks, and logos referenced herein belong to their respective companies. Broadcom reserves the right to make changes without further notice to any products or data herein to improve reliability, function, or design. Information furnished by Broadcom is believed to be accurate and reliable. However, Broadcom does not assume any liability arising out of the application or use of this information, nor the application or use of any product or circuit described herein, neither does it convey any license under its patent rights nor the rights of others.