# VMware 2V0-17.25

**VMWARE VCP-VCF ADMIN CERTIFICATION QUESTIONS & ANSWERS**

## Exam Summary – Syllabus – Questions

**2V0-17.25**

[VMware Certified Professional - VMware Cloud Foundation Administrator (VCP-VCF Admin)](#)

60 Questions Exam – 300 / 500 Cut Score – Duration of 135 minutes

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# Know Your 2V0-17.25 Certification Well:

The 2V0-17.25 is best suitable for candidates who want to gain knowledge in the VMware Cloud Foundation. Before you start your 2V0-17.25 preparation you may struggle to get all the crucial VCP-VCF Admin materials like 2V0-17.25 syllabus, sample questions, study guide.

But don't worry the 2V0-17.25 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the 2V0-17.25 syllabus?
- How many questions are there in the 2V0-17.25 exam?
- Which Practice test would help me to pass the 2V0-17.25 exam at the first attempt?

Passing the 2V0-17.25 exam makes you VMware Certified Professional - VMware Cloud Foundation Administrator (VCP-VCF Admin). Having the VCP-VCF Admin certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

# VMware 2V0-17.25 VCP-VCF Admin Certification Details:

| | |
|---|---|
| **Exam Name** | VMware Cloud Foundation 9.0 Administrator (VCP-VCF Admin) |
| **Exam Code** | 2V0-17.25 |
| **Exam Price** | $250 USD |
| **Duration** | 135 minutes |
| **Number of Questions** | 60 |
| **Passing Score** | 300 / 500 |
| **Recommended Training / Books** | VMware Cloud Foundation: Build, Manage, and Secure<br>VMware Cloud Foundation: Automate and Operate |
| **Schedule Exam** | **PEARSON VUE** |
| **Sample Questions** | **VMware 2V0-17.25 Sample Questions** |
| **Recommended Practice** | **VMware Certified Professional - VMware Cloud Foundation Administrator (VCP-VCF Admin) Practice Test** |

# 2V0-17.25 Syllabus:

| Section | Objectives |
|---------|-----------|
| IT Architectures, Technologies, Standards | |
| VMware Cloud Foundation Fundamentals | - Private Cloud Vision<br><br>• Describe the principles of Private Cloud<br><br>• Identify the use cases for Private Cloud<br><br>• Identify the value proposition for Private Cloud<br><br>- VMware Compute Fundamentals<br><br>• Given a scenario, deploy and configure VCF compute components (vCenter and ESX)<br><br>• Given a scenario, configure a vSphere Cluster<br><br>• Given a scenario, deploy and configure virtual machines<br><br>• Given a scenario, manage a virtual machine through vCenter<br><br>- VMware Storage Fundamentals<br><br>• Given a scenario, configure vSphere storage<br><br>• Given a scenario, describe the use cases for VMware vSAN ESA or VMware vSAN OSA<br><br>• Given a scenario, deploy a VMware vSAN cluster |

| Section | Objectives |
|---|---|
| | • Given a scenario, configure vSAN Storage policies |
| | • Given a scenario, identify the options for Resilience and Data Availability in VMware vSAN |
| | • Given a scenario, describe the purpose of vSAN Space Efficiency |
| | - VMware Network Fundamentals |
| | • Given a scenario, differentiate between VCF networking components |
| | • Given a scenario, configure virtual networking fabrics and features |
| | • Given a scenario, configure virtual networking connectivity and routing |
| | • Given a scenario, configure virtual networking services |
| Plan and Design the VMware by Broadcom Solution | |
| Deploy, Configure, and Operate VMware Cloud Foundation (VCF) | - VCF: Deploy and Configure<br><br>• Identify the components of a VCF Deployment<br><br>• Given a scenario identify the appropriate VMware Cloud Foundation deployment models<br><br>• Given a scenario, describe the deployment of a VMware Cloud Foundation-based private cloud |

| Section | Objectives |
|---|---|
| | • Given a scenario, identify the additional components required to complete the deployment of a VMware Cloud Foundation-based private cloud<br><br>• Given a scenario, describe the deployment of and configure a VMware Cloud Foundation (VCF) Network Gateway<br><br>• Given a scenario, describe the deployment of VMware Cloud Foundation (VCF) Networking<br><br>• Given a scenario, describe the deployment of a Workload Domain in VMware Cloud Foundation (VCF)<br><br>• Given a scenario, configure Workload Domain storage<br><br>• Given a scenario, configure Supervisor within a Workload Domain<br><br>- VCF: Manage<br><br>• Given a scenario, differentiate between the Fleet Management capabilities in VCF Operations<br><br>• Given a scenario, configure Identity Management and Role-based Access Control (RBAC) in VMware Cloud Foundation<br><br>• Given a scenario, configure license management within VMware Cloud Foundation |

| Section | Objectives |
|---------|------------|
|  | • Given a scenario, configure certificate management within VMware Cloud Foundation<br><br>• Given a scenario, configure Password Management within VMware Cloud Foundation<br><br>• Given a scenario, identify the tasks and processes required to complete the import of an existing vCenter into VMware Cloud Foundation<br><br>• Given a scenario, manage the lifecycle of VMware Cloud Foundation<br><br>- VCF: Operations<br><br>• Given a scenario, identify the use case for VCF Network Operations and VCF Operations (Logs)<br><br>• Given a scenario, describe the cluster components and deployment options of VCF Operations<br><br>• Given a scenario, differentiate between metrics and properties<br><br>• Given a scenario, create custom Views and Reports in VCF Operations<br><br>• Given a scenario, create and share dashboards in VCF Operations<br><br>• Given a scenario, configure Alerting in VCF Operations<br><br>• Given a scenario, monitor log events in VCF Operations |

| Section | Objectives |
|---|---|
|  | • Given a scenario, monitor VMware Cloud Foundation components using VCF Health and Diagnostics<br><br>• Given a scenario, monitor networks using VCF Network Operations<br><br>• Given a scenario, monitor vSAN storage using VCF Storage Operations<br><br>• Given a scenario, configure VCF Operations policies<br><br>• Given a scenario, monitor application using VCF Operations<br><br>• Given a scenario, monitor security hardening and compliance using VCF Operations<br><br>• Given a scenario, configure configuration drift in VCF Operations<br><br>- VCF: Consume and Automate<br><br>• Given a scenario, identify the use case for VCF Automation<br><br>• Given a scenario, describe the components and deployment options of VCF Automation<br><br>• Given a scenario, configure a Region in VCF Automation<br><br>• Given a scenario, configure multi-organizational tenancy in VCF Automation<br><br>• Given a scenario, configure Provider Networking in VCF Automation |

| Section | Objectives |
|---|---|
|  | • Given a scenario, configure a provider content library in VCF Automation |
|  | • Given a scenario, complete tasks as an organizational administrator in VCF Automation |
|  | • Given a scenario, configure organizational networks in VCF Automation |
|  | • Given a scenario, create and manage content in VCF Automation |
|  | • Given a scenario, use extensibility to automate business processes in VCF Automation |
|  | • Given a scenario, create and manage organizational governance policies in VCF Automation |
|  | • Given a scenario, describe the deployment of Supervisor-based Services in VMware Cloud Foundation |

# VMware 2V0-17.25 Sample Questions:

**Question: 1**

Which of the following are necessary to scale a VMware Cloud Foundation deployment? (Choose two)

    a) Upgrade VMware Aria Suite
    b) Add a new ESXi host
    c) Add a new workload domain
    d) Add a host to the existing cluster

**Answer: c, d**

## Question: 2

Which two configurations must be considered when scaling an NSX Edge Cluster in VMware Cloud Foundation?

- a) Ensure that the vCenter Server is set to HA mode
- b) Verify the BGP configuration for route propagation
- c) Add or remove edge transport nodes
- d) Ensure that storage policies are properly assigned

**Answer: b, c**

## Question: 3

What is the primary tool used for troubleshooting vSphere IaaS Control Plane (formerly vSphere with Tanzu) issues in VMware Cloud Foundation?

- a) vRealize Operations Manager
- b) vSphere CLI
- c) vSphere Client
- d) VMware Tanzu CLI

**Answer: d**

## Question: 4

Which SDDC Manager component is responsible for upgrading VMware Cloud Foundation?

- a) vSphere Lifecycle Manager
- b) Maintenance Mode
- c) VMware Aria Suite Lifecycle
- d) Update Bundles

**Answer: d**

## Question: 5

What are the two prerequisites when configuring vSphere IaaS Control Plane in VMware Cloud Foundation?

(Choose two)

- a) Establish network connectivity between the management and workload domains
- b) Ensure all ESXi hosts are running the latest version of VMware Cloud Foundation
- c) Ensure vSAN is configured for storage management
- d) Install NSX Edge for networking components

**Answer: a, b**

## Question: 6

In a VMware Cloud Foundation environment, which of the following components can be managed through SDDC Manager?

(Choose two)

- a) VMware Aria Suite components
- b) NSX Edge clusters
- c) vCenter Server settings
- d) vSAN storage policies

**Answer: a, b**

## Question: 7

When deploying VMware Aria Suite Lifecycle in a VMware Cloud Foundation environment, what is the primary role of SDDC Manager during deployment?

- a) Provisioning and managing vSphere clusters
- b) Integrating VMware Cloud Foundation with public cloud resources
- c) Managing and configuring VMware Aria Suite components
- d) Scaling the VMware Aria suite across multiple clouds

**Answer: c**

## Question: 8

During the deployment of a workload domain using SDDC Manager, which of the following is the primary consideration for storage configuration?

- a) vSAN storage policy
- b) Storage vMotion setup
- c) Network connectivity configuration
- d) Public cloud storage allocation

**Answer: a**

## Question: 9

In VMware Cloud Foundation, which component is responsible for scaling and managing the deployment of NSX Edge clusters?

- a) SDDC Manager
- b) NSX Manager
- c) vCenter Server
- d) Aria Operations

**Answer: a**

**Question: 10**

Sequence the steps in VMware Cloud Foundation for performing a workload domain deployment using SDDC Manager.

1. Configure storage and networking

2. Prepare ESXi hosts for deployment

3. Deploy VMware Cloud Foundation

4. Validate prerequisites for workload domain deployment

5. Configure the VMware Cloud Foundation management domain

        a)  1, 2, 3, 4, 5
        b)  3, 1, 4, 2, 5
        c)  5, 3, 2, 4, 1
        d)  3, 2, 1, 4, 5

**Answer: b**

# Study Guide to Crack VMware VCP-VCF Admin 2V0-17.25 Exam:

- Getting details of the 2V0-17.25 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 2V0-17.25 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the VMware provided training for 2V0-17.25 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the 2V0-17.25 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 2V0-17.25 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for 2V0-17.25 Certification

Make VMExam.com your best friend during your VMware Cloud Foundation 9.0 Administrator exam preparation. We provide authentic practice tests for the 2V0-17.25 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 2V0-17.25 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 2V0-17.25 exam.

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