

## Exam Questions 2V0-17.25

VMware Cloud Foundation 9.0 Administrator

<https://www.2passeasy.com/dumps/2V0-17.25/>



#### NEW QUESTION 1

An administrator is responsible for the management of a VMware Cloud Foundation (VCF) environment and has been tasked with creating a new Organization in VCF Automation. The customer previously upgraded from VCF 5.2 and this is the first new Organization since their upgrade.

The following requirements have been provided for the additional Organization:

? Onboard existing Virtual Machines (VM) for management through VCF Automation.

? Use third-party integrations, including Tanzu Salt and Active Directory.

? Deploy to Native Public Cloud (NPC) endpoints.

What action should the administrator take to complete the objective?

- A. Create the new Organization for VM Applications using the VCF Automation API.
- B. Create the new Organization for All Applications within the VCF Automation Provider Management Portal.
- C. Create the new Organization for All Applications using the VCF Operations Fleet Management API.

**Answer: B**

#### NEW QUESTION 2

An administrator must configure a new Project in the Development tenant of VCF Automation. The requirement is to minimize ongoing management overhead as new developers onboard. Which four steps should be taken? (Choose four.)

- A. Log in to the Development tenant as a Project Administrator.
- B. Assign at least one Cloud Zone to the Project.
- C. Assign both Project Administrators and Project Members to the Project using Active Directory Users.
- D. Create a new Project.
- E. Assign at least one Namespace to the Project.
- F. Log in to the Development tenant as an Organization Administrator.
- G. Assign both Project Administrators and Project Members to the Project using Active Directory Groups.

**Answer: ABDG**

#### NEW QUESTION 3

An administrator is deciding on a storage solution to create the first management workload domain for a new VMware Cloud Foundation (VCF) instance. Which three storage solutions can be used as principal storage? (Choose three.)

- A. NVMe/TCP
- B. Virtual Volumes (vVols)
- C. VMFS on Fibre Channel (FC)
- D. NFSv3
- E. vSAN OSA

**Answer: CDE**

#### NEW QUESTION 4

An administrator is tasked to upgrade a VMware Cloud Foundation (VCF) environment from 5.2 to 9.0. During preparation, the administrator sees only the SDDC Manager 9.0 bundle available. Why are no other bundles available?

- A. An offline repository was used for upgrade bundles.
- B. A proxy server was used to download bundles.
- C. The ASYNC tool must be used to download all required bundles.
- D. SDDC Manager must be upgraded first.

**Answer: D**

#### NEW QUESTION 5

Which statement describes Harbor?

- A. Harbor is an open source registry that secures artifacts with policies and RBAC, scans images for vulnerabilities, and signs images as trusted.
- B. Harbor, formerly known as Bitnami, is an image catalog for downloading verified open-source packages.
- C. Harbor is an image scanner used to verify that images are free from vulnerabilities and patches.
- D. Harbor requires all images be pulled from GitHub for validation.

**Answer: A**

#### NEW QUESTION 6

An administrator is tasked to monitor business-critical Virtual Machines (VMs) within a VMware Cloud Foundation (VCF) fleet.

The following requirements must be met:

? The existing policy named "Organization Policy" must be used for the entire environment.

? Only business-critical VMs must be assigned additional metrics.

? Business-critical VMs will be organized based on a naming schema.

Which three steps must an administrator complete to satisfy the requirements? (Choose three.)

- A. Assign the Custom Datacenter to the new policy.
- B. Assign the Custom Group to the new policy.
- C. Create a new policy under "Organization Policy" and enable the additional metrics.
- D. Create a Custom Datacenter and add the business-critical VMs.
- E. Create a new policy under "Base Settings" and enable the additional metrics.
- F. Create a Custom Group and add the business-critical VMs.

**Answer:** BCF

#### NEW QUESTION 7

An administrator must obtain an overview of all vSAN and non-vSAN datastores within a VCF environment using VCF Operations. Where should the administrator access this information?

- A. Storage Overview
- B. Diagnostic Findings
- C. Data Protection & Recovery
- D. VCF Health

**Answer:** A

#### NEW QUESTION 8

An administrator is deploying a VCF fleet with two VCF instances and wants a full-stack monitoring solution. Which two components must be installed after initial deployment? (Choose two.)

- A. VCF Operations Fleet Management
- B. VCF Operations for Logs
- C. VCF Operations Management Pack Builder
- D. VCF Operations
- E. VCF Operations for Networks

**Answer:** AE

#### NEW QUESTION 9

An administrator configures a new NSX overlay segment for virtual desktops using default segment policies. Desktops must obtain IPv4 leases from a DHCP server on the same segment. What must the administrator do?

- A. Edit default segment security profile, disable DHCP server block, and apply.
- B. Clone default segment security profile, disable DHCP server block, and apply.
- C. Clone default IP discovery profile, disable DHCP server block, and apply.
- D. Edit default IP discovery profile, disable DHCP server block, and apply.

**Answer:** A

#### NEW QUESTION 10

What is the purpose of Istio Service Mesh?

- A. Provides service discovery across multiple clusters.
- B. Provides an infrastructure layer that makes communication between applications possible, structured, and observable.
- C. Provides dynamic application load balancing and autoscaling across multiple clusters and sites.
- D. Provides a centralized, global routing table to simplify and optimize traffic management.

**Answer:** B

#### NEW QUESTION 10

What is the function of Velero?

- A. Publish DNS records for applications to DNS servers.
- B. Monitor cluster services.
- C. Collect data and logs from different sources, unify them, and send them to multiple destinations.
- D. Backup and restore Kubernetes clusters.

**Answer:** D

#### NEW QUESTION 11

What prerequisite must an administrator complete in VCF before configuring Provider Networking in VCF Automation?

- A. Create a T0 Gateway in the Organization.
- B. Create a T0 Gateway in NSX Manager.
- C. Create a vDS in Provider Management.
- D. Create a vDS in vCenter.

**Answer:** B

#### NEW QUESTION 14

An administrator is tasked with deploying several VMware ESX hosts in a new VMware environment. The administrator wants to understand the general flow of a manual ESX installation and setup process in VMware Cloud Foundation (VCF).

What are the stages of the ESX deployment process?

- A. Install ESX using VCF Installer Configure host settings Perform hardware compatibility check Create datastores
- B. Hardware validation Network configuration ESX installation Join vCenter
- C. Boot from installation media Select target disk Configure management network Set root password
- D. Install vCenter Server Configure cluster settings Deploy ESX using VCF Installer Create virtual machines

Answer: C

#### NEW QUESTION 15

An administrator creates a custom alert in VCF Operations for a VM with a symptom definition: ??Read Latency > 1 ms.?? The alert should trigger immediately once the symptom condition occurs. What additional step is required to ensure the alert functions?

- A. Enable the alert in an Active Policy.
- B. Create a new Payload Template.
- C. Create an instance of the REST Notification Plugin.
- D. Create and enable a super metric for read latency in the Active Policy.

Answer: A

#### NEW QUESTION 16

An administrator is tasked to deploy a new vSAN Storage Cluster to an existing VCF instance. The VCF instance is deployed as a single workload domain. What must the administrator do to achieve this without deploying additional management components?

- A. Deploy an additional VCF instance and workload domain with a vSAN storage cluster.
- B. Deploy additional hosts as vSAN storage-only nodes within the existing cluster.
- C. Deploy a second cluster as a vSAN storage cluster in the existing workload domain.
- D. Deploy an additional workload domain with a vSAN storage cluster within the existing VCF instance.

Answer: C

#### NEW QUESTION 19

An administrator of a VMware Cloud Foundation (VCF) fleet is tasked to delegate the resource management of a group of Virtual Machines (VMs) to another department. The following information is provided:

- ? VMs should power on only if resources are available.
  - ? The VMs are within development and production environments.
  - ? The production VMs require guaranteed levels of resources.
  - ? The VMs support a three-tier application within each environment.
  - ? Each tier of the application has varying levels of demand.
- What VCF feature should the administrator use to manage these VMs?

- A. vSphere Availability
- B. VCF Operations
- C. vSphere Resource Pools
- D. vSphere Dynamic Resource Scheduling

Answer: C

#### NEW QUESTION 24

An administrator is responsible for a vSAN Express Storage Architecture (ESA) cluster running workloads with a RAID-6 policy. The administrator must enable auto-policy management in vSAN ESA. What is the minimum number of hosts required for workloads with RAID-6?

- A. 2
- B. 4
- C. 8
- D. 6

Answer: D

#### NEW QUESTION 28

An administrator is responsible for managing a VMware Cloud Foundation (VCF)-based private cloud. The private cloud consists of a single tenant with two projects: Development and Production.

The administrator has been tasked with ensuring that, when users deploy new VMware Supervisor-based resources within the private cloud, they meet the following criteria:

- ? By default, all Kubernetes clusters must tolerate a single control plane node failure.
- ? Only Kubernetes cluster resources will be deployed within the production project.
- ? In the development project, resources must be minimized.

Which three actions should the administrator take to meet the objective? (Choose three.)

- A. Create a new IaaS Resource Policy for the production project using the Disallow VM resource template.
- B. Create a new IaaS Resource Policy for the development project using the Enforce multi- control-node Kubernetes cluster template.
- C. Create a new IaaS Resource Policy for the organization using the Disallow VM resource template.
- D. Create a new IaaS Resource Policy for the development project using the Enforce single-control-node Kubernetes cluster template.
- E. Create a new IaaS Resource Policy for the production project using the Enforce single- control-node Kubernetes cluster template.
- F. Create a new IaaS Resource Policy for the organization using the Enforce multi-control- node Kubernetes cluster template.

Answer: ABD

#### NEW QUESTION 31

An administrator has been tasked with creating an alert in VMware Cloud Foundation (VCF) Operations with the following settings:

- ? Wait cycle: 2
- ? Cancel cycle: 2

Assuming the alert is not resolved, how much time elapses by default between the symptom triggering and the alert automatically cancelling itself?

- A. 40 minutes
- B. 4 minutes
- C. 10 minutes
- D. 20 minutes

**Answer:** D

#### NEW QUESTION 34

An administrator has deployed a VMware Cloud Foundation (VCF) environment and needs to monitor the health of the environment. Which three components can be monitored using VCF Health in VCF Operations? (Choose three.)

- A. VCF Operations
- B. ESX hosts
- C. vCenter Server
- D. VCF Operations Fleet Management
- E. VCF Operations for Logs
- F. NSX

**Answer:** BCF

#### NEW QUESTION 36

Which two types of group can be created to collect and manage objects in Istio Service Mesh? (Choose two.)

- A. Security
- B. Cluster
- C. Service
- D. API
- E. Node

**Answer:** BC

#### NEW QUESTION 38

After a migration to VCF 9.0, an administrator must import only logging data newer than 90 days from Aria Operations for Logs 8.x into VCF Operations for Logs. If VCF Operations for Logs has enough space available, what is the correct way to achieve this?

- A. Configure log forwarding in Aria Operations for Logs.
- B. Import logs from an NFS archive used for Aria Operations for Logs.
- C. Initiate the transfer from the Control Panel in VCF Operations.
- D. Initiate the transfer from Aria Operations for Logs.

**Answer:** C

#### NEW QUESTION 42

An administrator must create different pricing information for clusters in a VCF fleet.

Requirements:

- ? CPU, memory, storage costs same across clusters.
- ? VM setup charges only for SAP HANA cluster.
- ? All other settings remain default.
- ? Name new policy ??Resources??

Which three settings must be configured? (Choose three.)

- A. Create new policy ??Resources?? under Base Settings and define CPU, memory, storage costs.
- B. Set ??Resources?? policy as default.
- C. Set ??Default Policy?? as default.
- D. Create new policy under ??Resources?? for SAP HANA VM setup charges.
- E. Create new policy under ??Base Settings?? for SAP HANA VM setup charges.
- F. Create new policy under ??Default Policy?? for SAP HANA VM setup charges.

**Answer:** ABE

#### NEW QUESTION 45

An administrator has been asked to create a dashboard in VMware Cloud Foundation (VCF) Operations and share it with a specific group of users.

The following requirements have been provided:

- ? The users must be authenticated in VMware Cloud Foundation (VCF) Operations.
- ? The individual users should receive access to this dashboard for 3 months after which it must be revoked automatically.

Which three steps should the administrator take to complete the stated requirements?

(Choose three.)

- A. Schedule and send a report using the dashboard as a view.
- B. Create an embedded code to the dashboard.
- C. Grant access for 3 months.
- D. Use Identity Broker to authenticate users.
- E. Grant users access to the dashboard.
- F. Publish the embedded code on the company intranet.

**Answer:** CDE

**NEW QUESTION 48**

An administrator is deploying a new VCF instance in an existing fleet. Which three components must be deployed? (Choose three.)

- A. vCenter
- B. vSphere Supervisor
- C. VCF Automation
- D. NSX Manager
- E. SDDC Manager
- F. VCF Installer

**Answer:** ADE

**NEW QUESTION 51**

An administrator has been tasked to create a new cluster in an existing VMware Cloud Foundation (VCF) instance. The hosts within the cluster have different generation Intel processors.

What feature must be configured on the cluster to ensure VMware Distributed Resource Scheduler (DRS) is able to automatically move Virtual Machines within the cluster?

- A. vSphere Fault Tolerance
- B. vSphere Availability
- C. Host Affinity Rules
- D. Enhanced vMotion Compatibility

**Answer:** D

**NEW QUESTION 56**

A security team informed an administrator that a VMware vCenter root password was compromised. As a precaution, the password was changed directly in vCenter. What should an administrator do to regain management capability of this vCenter by VCF Operations?

- A. Enter the new root password using the Reset password function in VCF Operations.
- B. Use the Rotate password function in VCF Operations.
- C. Enter the new root password using the Update password function in VCF Operations.
- D. Enter the new root password using the Remediate password function in VCF Operations.

**Answer:** D

**NEW QUESTION 61**

.....

## THANKS FOR TRYING THE DEMO OF OUR PRODUCT

Visit Our Site to Purchase the Full Set of Actual 2V0-17.25 Exam Questions With Answers.

We Also Provide Practice Exam Software That Simulates Real Exam Environment And Has Many Self-Assessment Features. Order the 2V0-17.25 Product From:

<https://www.2passeasy.com/dumps/2V0-17.25/>

### Money Back Guarantee

#### **2V0-17.25 Practice Exam Features:**

- \* 2V0-17.25 Questions and Answers Updated Frequently
- \* 2V0-17.25 Practice Questions Verified by Expert Senior Certified Staff
- \* 2V0-17.25 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* 2V0-17.25 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year