

Exam : 5V0-37.22

**Title : VMware Telco Cloud NFV
Skills**

Version : DEMO

1.A Platform Engineer is configuring the compute resources for an Organization VDC using an Allocation Pool model.

OrgVDC Allocation Settings:

Model: Allocation Pool

CPU Allocation: 50 _____ ?

Memory Allocation: 128 GB

Which unit is typically used to specify the CPU Allocation for Allocation Pool, Reservation Pool, and the Limits in Flex Allocation models?

- A. GHz (Gigahertz) or MHz (Megahertz)
- B. Number of ESXi Hosts
- C. Number of vCPUs
- D. Percentage (%) of Provider VDC

Answer: A

2.A Network Administrator is planning to implement inter-VDC networking using Data Center Groups for the scenario described (BU-A needing access to a database in OrgVDC-B). The provider has configured the underlying NSX-T environment.

What are the key prerequisites or configuration steps the *tenant* (Organization Administrator) typically needs to perform within VMware Cloud Director to enable this routed connectivity, assuming the provider has already created the necessary underlying constructs? (Choose 2.)

- A. Deploy a dedicated NSX Edge cluster for the Data Center Group.
- B. Create a new Provider VDC dedicated to inter-VDC traffic.
- C. Create or identify the specific OrgVDC networks within each VDC that need to communicate and ensure they are connected to their respective Edge Gateways.
- D. Configure BGP peering between the OrgVDC Edge Gateways.
- E. Add the participating OrgVDCs (OrgVDC-A and OrgVDC-B) to a Data Center Group.

Answer: C, E

3.A Platform Engineer is checking the storage policy compliance for VMs running on a vSAN datastore. What does a "Noncompliant" status for a VM object indicate?

- A. The vSAN datastore has run out of free capacity.
- B. vSAN is currently unable to place the object's components according to all the rules defined in the assigned storage policy (e.g., due to insufficient hosts/disks for FTT).
- C. The VM's virtual hardware version is incompatible with the storage policy.
- D. The VM is consuming more IOPS than allowed by the policy's limit.

Answer: B

4.A specific VNF component requires direct hardware access via SR-IOV for its data plane interfaces to achieve ultra-low latency.

How does VMware Cloud Director facilitate the consumption of SR-IOV Virtual Functions (VFs) by VMs within an OrgVDC when the underlying vSphere infrastructure is properly configured?

- A. VCD automatically assigns SR-IOV VFs to any VM attached to an EDP-enabled network segment.
- B. Tenants configure SR-IOV settings directly on VMs using the VCD Tenant Portal's hardware settings.
- C. SR-IOV VFs are typically exposed via vCenter and consumed using VM Sizing Policies or Compute

Policies with specific placement rules configured by the provider.

D. SR-IOV VFs are presented to VCD as specific Network Pool types which tenants can select when creating networks.

Answer: C

5.Which VMware component serves as the direct source of compute resources (CPU, Memory from ESXi hosts/clusters) that VMware Cloud Director ultimately abstracts and allocates to tenants?

A. VMware Cloud Director Database

B. Aria Operations Manager

C. vCenter Server

D. NSX Manager

Answer: C