



3V0-624^{Q&As}

VMware Certified Advanced Professional 6.5 – Data Center
Virtualization Design Exam

Pass VMware 3V0-624 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/3v0-624.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by VMware
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





QUESTION 1

A company has a database server that requires intensive random write performance on its traditional iSCSI storage running in RAID LUNs.

1.

Currently, it is running on a physical server.

2.

The customer would like to consolidate its existing environment by virtualizing.

When architects a vSphere 6.5 design, which three components would ensure storage performance and availability? (Choose three.)

- A. RAID 5 on storage
- B. 10Gb uplink for iSCSI network
- C. RAID 10 on storage
- D. VMXNET3 for the VM network
- E. VMware Paravirtual SCSI adapter

Correct Answer: BCD

QUESTION 2

A host has three dual-port network cards. What is the maximum number of vSwitches that can be integrated with the physical network, assuming that network redundancy is not a requirement?

- A. 3
- B. 6
- C. 256
- D. 512

Correct Answer: B

QUESTION 3

A company is implementing a new ESXi host cluster at its New York data center.

1.

The CIO has stated that the new ESXi cluster should be designed with enough failover capacity to sustain two ESXi host failures.



2.

Six ESXi hosts have been approved for this workload.

3.

The ESXi hosts are to be purchased from Dell with these specifications:

4.

2x10 core 2.2GHz Intel CPU

5.

128 GB of memory

6.

The workload is defined as 150 employee desktop virtual machines each with 3GB RAM reserved.

7.

All virtual machines should be protected by vSphere High Availability

Which are two true statements regarding failover capacity? (Choose two.)

- A. vSphere HA can be configured to reserve 25% of memory capacity for failover.
- B. vSphere HA can be configured to specify two dedicated failover hosts.
- C. vSphere HA can be configured to reserve 35% of memory capacity for failover.
- D. vSphere HA can be configured to specify one dedicated failover host.

Correct Answer: BC

You have the option in vSphere HA to reserve any number of hosts /or % of memory resources ($1/3 = \sim 35\%$).

These both enforce the CIO requirements.

- A) Memory reserved is not enough to sustain 2 hosts failure
 - B) Yes, requirements are to sustain 2 hosts failure. Dedicating 2 hosts would leave a total usable memory of 512 GB, which is enough to cover 450GB of VMs memory.
 - C) Yes, if you want to sustain 2 hosts failure you need to reserve the same amount of memory contribution of those hosts. In this case, 2 hosts out of 6 it's $1/3 = 33.3\%$. So rounding up to 35% is correct.
 - D) No, solution needs to sustain 2 hosts failure
-

QUESTION 4

Customer Information The Customer labtown is looking to purchase a new storage system and has hired you to create a logical design. Labtown requires no single points of failure when it comes to the fabric connecting the storage. Labtown has already decided



that the new storage system will be using fibre to re-use as much of the previous hardware as possible to increase ROI. Labotwn would also like a tiered disk system broken into three categories with the database sitting in the fastest tier, the two web servers sitting in the medium tier, and the file server sitting in the slowest tier. Create a logical design for Labtowns new Storage System Requirements

-

Create a tiered storage system for Labtown - No single points of failure - Insure storage performance SLA's are met with the four line of business VM's Instructions

-

Place VM's on the bottom of the page and connect them with the connector to the storage LUN they will belong to.

-

Connect the stroage LUN with the service processor with the connector

-Connect the storage processors to the SAN switch

-

Place HBA's just below the host, as long as they are close to the host points will be scored

-

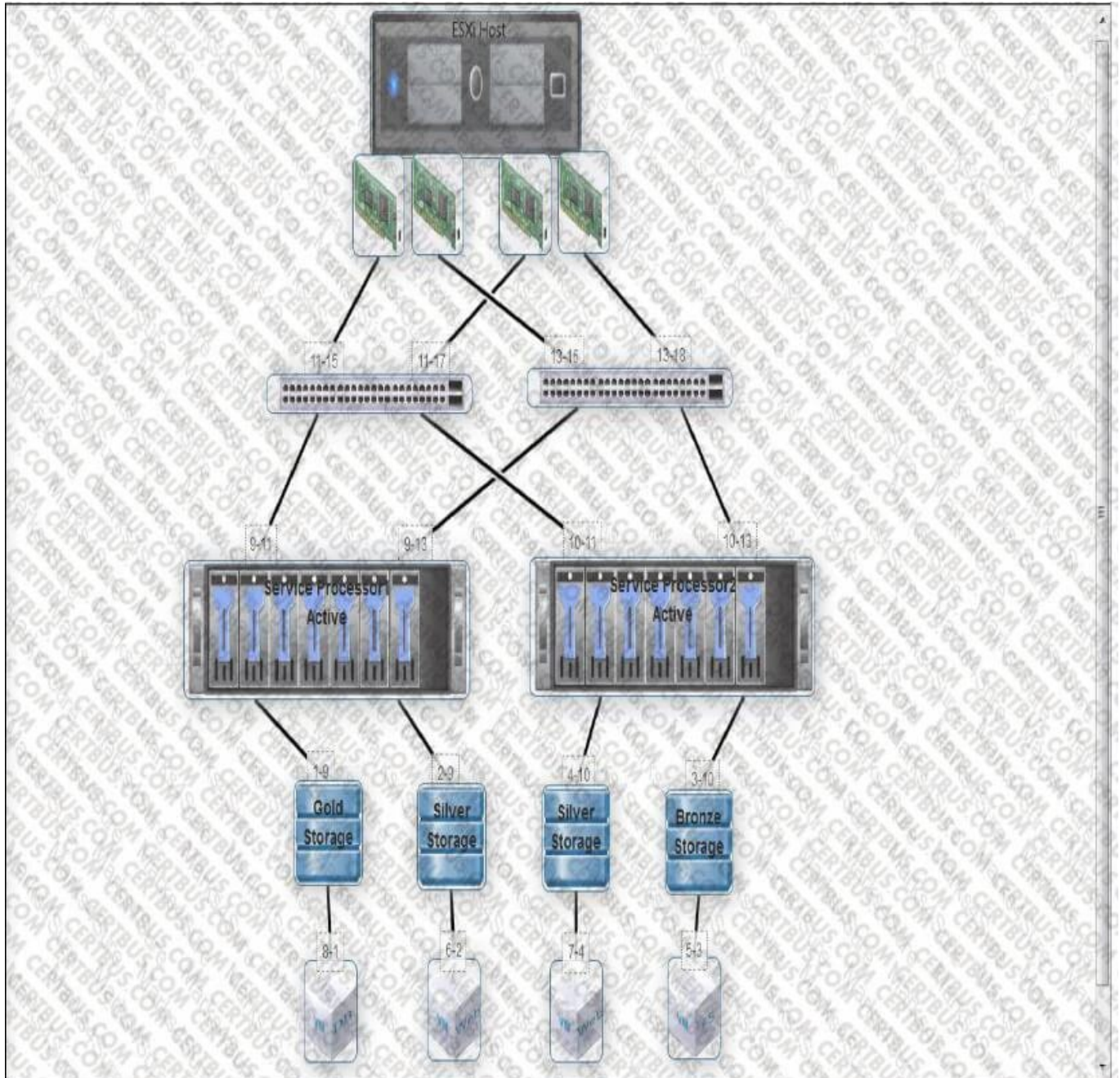
Connect HBA's to SAN switches with either the Fixed, MRU, or RR Connector to dictate the PSP Policy for storage on the ESXi host.

A.

Check the answer in explanation.

Correct Answer: A

Check below for answer solution:



QUESTION 5

A global financial company has requested assistance with a new cross-site failover design between two sites which will support business critical applications. Latency between the sites is less than 5ms round-trip. The company requires:

1. application must be restarted quickly in the event of a total site failure
2. allow for planned migration during maintenance



3.

applications must be kept online even when migrated due to planned maintenance

Drag each statement to its correct concept

Select and Place:

Statement
Application downtime will result in significant financial loss.
Latency between the two sites will remain at or below 5ms.
The product of the design must adhere to regulatory compliance.
A limited number of storage solutions support vSphere Metro Storage Clustering.

Concept
Risk
Constraint
Assumption
Requiereement

Correct Answer:

Statement

Concept
Application downtime will result in significant financial loss.
The product of the design must adhere to regulatory compliance.
A limited number of storage solutions support vSphere Metro Storage Clustering.
Latency between the two sites will remain at or below 5ms.



VCE & PDF

GeekCert.com

<https://www.geekcert.com/3v0-624.html>

2024 Latest geekcert 3V0-624 PDF and VCE dumps Download

[3V0-624 Study Guide](#)

[3V0-624 Exam Questions](#)

[3V0-624 Braindumps](#)