



2V0-21.23^{Q&As}

VMware vSphere 8.x Professional

Pass VMware 2V0-21.23 Exam with 100% Guarantee

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

<https://www.passapply.com/2v0-21-23.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

Which two tasks can be completed using vSphere LifeCycle Manager? (Choose two.)

- A. Manage the firmware lifecycle of ESXi hosts that are part of a managed cluster with a single image.
- B. Check that the ESXi hosts are compliant with the recommended baseline and update the hosts
- C. Upgrade VMware vCenter from version 7 to 8.
- D. Check the hardware compatibility of the hosts in a cluster against the VMware Compatibility Guide (VCG) using baselines.
- E. Manage the firmware lifecycle of ESXi hosts are part of a managed cluster using baselines

Correct Answer: BE

Explanation: <https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere-lifecycle-manager.doc/GUID-774C3626-332C-4C3E-BC9B-AE648E78CA89.html#:~:text=In%20the%20Image%20pane%20of,ESXi%20hosts%20in%20the%20cluster.>

QUESTION 2

Which feature would allow for the non-disruptive migration of a virtual machine between two clusters in a single VMware vCenter instance?

- A. vSphere vMotion
- B. Cross vCenter Migration
- C. vSphere Storage vMotion
- D. vSphere Fault Tolerance

Correct Answer: A

Explanation: vSphere vMotion allows for the non-disruptive migration of a virtual machine between two clusters in a single vCenter instance, as long as there is shared storage and network connectivity between the clusters. References: <https://docs.vmware.com/en/VMwarevSphere/7.0/com.vmware.vsphere.vcenterhost.doc/GUID-3B41119A-1276-404B-8BFB-A32409052449.html>

vMotion is used to move the VM to a different cluster within the same vCenter. This only works if both clusters share the same storage. If they don't you also need to perform a Storage vMotion. Cross vCenter Migration is only used to migrate to a different vCenter.

QUESTION 3

An administrator receives reports from the application team of poor performance of a virtual machine (VM). The administrator reviews the virtual machine and discovers that it has 20 snapshots that are over 12 months old.

What could the administrator do to improve the VM's performance?



- A. Inflate the base disk to make space for future snapshots.
- B. Revert to the latest snapshot.
- C. Consolidate all of the snapshots into the base VM.
- D. Identify and delete the largest delta .vmdk file.

Correct Answer: C

<https://4sysops.com/archives/performance-impact-of-snapshots-in-vmware-vsphere-7/#:~:text=As%20you%20know%2C%20snapshots%20affect,time%20you%20took%20the%20snapshot.>

QUESTION 4

A company has a vSphere environment consisting of the following characteristics:

1.
A content library named `CORP\` is published at corporate headquarters on a vCenter Server named `vcenterCorp\`.
 2.
A regional data center contains a set of hosts managed by a vCenter Server named vcenterR1.
 3.
vcenterR1 subscribes to the CORP content library.
- The administrator wants to create a new virtual machine image to use on vcenterR1.
- What are two possible ways the administrator can accomplish this task? (Choose two.)
- A. Configure vcenterR1 to download all library content immediately.
 - B. Upload the new image to the CORP library on vcenterR1.
 - C. Publish the CORP content library on vcenterR1.
 - D. Upload the new image to the CORP library on vcenterCorp.
 - E. Upload the new image to a local content library on vcenterR1.

Correct Answer: BD

QUESTION 5

An administrator is tasked with moving an application and guest operating system (OS) running on top of a physical server to a software-defined data center (SDDC) in a remote secure location.

The following constraints apply:

The remote secure location has no network connectivity to the outside world.



The business owner is not concerned if all changes in the application make it to the SDDC in the secure location.

The application's data is hosted in a database with a high number of transactions.

What could the administrator do to create an image of the guest OS and application that can be moved to this remote data center?

- A. Create a hot clone of the physical server using VMware vCenter Converter.
- B. Create a cold clone of the physical server using VMware vCenter Converter.
- C. Restore the guest OS from a backup.
- D. Use storage replication to replicate the guest OS and application.

Correct Answer: B

Explanation: Option B is correct because it allows the administrator to create a cold clone of the physical server using VMware vCenter Converter, which will create an image of the guest OS and application that can be moved to this remote data center without requiring network connectivity or affecting the application's data. Option A is incorrect because creating a hot clone of the physical server using VMware vCenter Converter will require network connectivity and may affect the application's data due to changes during conversion. Option C is incorrect because restoring the guest OS from a backup will require network connectivity and may not include the latest changes in the application. Option D is incorrect because using storage replication to replicate the guest OS and application will require network connectivity and may not be feasible for a physical server.

References: [https://docs.vmware.com/en/vCenter-Converter-](https://docs.vmware.com/en/vCenter-Converter-Standalone/6.2/com.vmware.convsa.guide/GUID-9F9E3F8C-0E2B-4B6A-8C5C-3F8E5F6B4E9D.html)

[Standalone/6.2/com.vmware.convsa.guide/GUID-9F9E3F8C-0E2B-4B6A-8C5C-3F8E5F6B4E9D.html](https://docs.vmware.com/en/vCenter-Converter-Standalone/6.2/com.vmware.convsa.guide/GUID-9F9E3F8C-0E2B-4B6A-8C5C-3F8E5F6B4E9D.html)

[Latest 2V0-21.23 Dumps](#)

[2V0-21.23 PDF Dumps](#)

[2V0-21.23 Exam Questions](#)