Free Questions for D-RP-DY-A-24 by dumpssheet

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Question 1

What is the correct sequence of steps to implement RecoverPoint with XtremIO?

Steps

Zone all RPA ports to XtremIO Storage Controller ports s

Create an initiator group on the XtremIO for the RecoverPoint t cluster

Map the replication LUNs

Add XtremIO to RecoverPoint t

Question 2

Which command should be used to verify if the VMAX LUNs to be used with RecoverPoint are tagged?

Options:

A- symdev -sid list -dev_tag

B- symdev -sid list -rcvpnt_tag

C- symdev -sid list -rp_tag

D- symdev -sid list -tagged

Answer:

C

Explanation:

Access the Symmetrix CLI: Log into the Symmetrix Command Line Interface (CLI) on the system where the VMAX LUNs are provisioned.

Run the Command: Execute the symdev -sid list -rp_tag command to list all devices with the RecoverPoint tag.

Verify Tagging: Review the output to confirm that the VMAX LUNs intended for use with RecoverPoint are correctly tagged.

This command is part of the EMC Symmetrix CLI and is specifically used to verify the tagging of LUNs for RecoverPoint, ensuring that they are recognized by the RecoverPoint system for replication purposes1.

Question 3

A company is deploying a physical RPA cluster to protect a Unity array. Which requirement must be verified prior to running the Deployment Manager, RecoverPoint with Unity Installer wizard?

Options:

A- RPA FC ports are not zoned to the Unity synchronous replication ports

B- RecoverPoint with VNX(SE) license is installed on the Unity system

C- Unity RecoverPoint write splitter is enabled

D- CHAP secrets are configured for the Unity iSCSI ports

Answer:

C

Explanation:

Verify Write Splitter: Before running the Deployment Manager for a RecoverPoint with Unity installation, ensure that the Unity RecoverPoint write splitter is enabled1.

Check Licensing: Although not mentioned in the question, it's also important to verify that the correct licensing is in place for RecoverPoint with Unity1.

Run Deployment Manager: Once the write splitter is confirmed to be enabled, proceed with running the Deployment Manager, RecoverPoint with Unity Installer wizard1.

The write splitter is a crucial component that allows RecoverPoint to intercept write I/Os and replicate them to the remote site. Ensuring it is enabled is a necessary step before deployment1.

Question 4

Question Type: **MultipleChoice**

Where and for which purpose should the rp_import-certificate command be issued?

Options:

A- Deployment Manager - to set up credentials

B- RecoverPoint CLI - to obtain management, installation, and integration information about volume types

C- RecoverPoint and VPLEX - to obtain management, installation, and integration information about volume types

D- VPLEX CLI - to obtain management, installation, and integration information about volume types

Answer:

D

Explanation:

Access the RecoverPoint CLI: The rp_import-certificate command is issued within the RecoverPoint Command Line Interface (CLI).

Purpose of the Command: This command is used to update or import certificates into the RecoverPoint system. It is particularly relevant when certificates have been changed to a self-signed or CA-signed certificate, rather than a default one1.

Execution of the Command: To execute the command, you would typically need to be logged in as a user with appropriate permissions, such as the root or security-admin user.

The rp_import-certificate command is an essential part of maintaining the security of the RecoverPoint system by ensuring that the certificates used for secure communications are up to date1.

Question 5

While running the Deployment Manager Installer for a new cluster with two RPAs, you discover that one RPA is running a different version. Which action is required to resolve this issue?

Options:

A- Download a new version of Deployment Manager supporting a lower RecoverPoint version found on the RPA

B- Ensure that all RPAs are running on the same version and then retry the failed step

C- Continue the cluster installation and once finished, perform a RecoverPoint code upgrade

D- Continue running Deployment Manager and on the 'Update RecoverPoint Release' step, select the required code version

Answer:

B

Explanation:

Check RPA Versions: Verify the software versions on all RPAs to ensure they are running the same version of RecoverPoint.

Update RPA Version: If any RPA is running a different version, update it to match the version running on the other RPAs.

Retry Installation: Once all RPAs are running the same version, retry the failed step in the Deployment Manager Installer1.

It is crucial for the proper functioning of the RecoverPoint cluster that all RPAs run the same version of the software. Discrepancies in versions can lead to issues during installation and operation1.

Question 6

Question Type: **MultipleChoice**

A system administrator wants to configure a RecoverPoint cluster and the required Repository volume created on a VNX accessible by all RPAs. However, the Repository

volume is not visible in Deployment Manager to continue the RecoverPoint cluster configuration.

What is a possible reason for this situation?

Options:

A- Volume is configured as with FAST disabled

B- Volume is configured as a Thick LUN

C- Volume is configured as a Thin LUN

D- Volume is configured as a private LUN

Answer:

D

Explanation:

Check LUN Configuration: The Repository volume must be accessible by all RPAs. If it is configured as a private LUN, it would only be accessible by a single host or a limited set of hosts, which could be why it is not visible in the Deployment Manager1.

Modify LUN Settings: To resolve this, the LUN should be reconfigured to be accessible by all RPAs. This may involve changing the LUN from private to public or shared within the storage array settings.

Verify Visibility: After reconfiguring the LUN, verify that it is now visible in the Deployment Manager to continue with the RecoverPoint cluster configuration.

It is essential that the Repository volume is not set as a private LUN to ensure that all RPAs within the cluster can access it for proper configuration and operation of the RecoverPoint system1.

Question 7

A RecoverPoint administrator performs a Consistency Group failover to a remote copy. What happens to the point-in-time images stored in the copy Journal after the copy

becomes production?

Options:

A- Images are consolidated

B- Images are replicated to the new copy Journal

C- Images are deleted

D- Images are replicated to the new production Journal

Answer:

C

Explanation:

Failover Execution: When a Consistency Group failover is performed to a remote copy, the remote copy becomes the new production copy.

Journal Content Handling: The point-in-time images that were stored in the copy Journal, which was associated with the remote copy, are deleted as part of the failover process1.

Post-Failover State: After the failover, the system will start fresh journaling for the new production copy, and the previous point-in-time images are no longer required1.

This process ensures that the Journal is used efficiently and only contains relevant point-in-time images for the current production copy1.
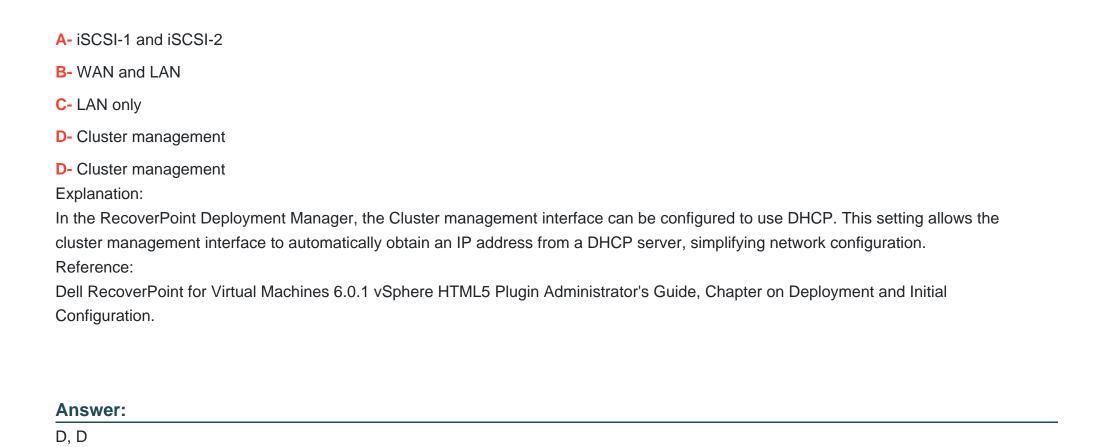
Question 8

Question Type: MultipleChoice

You are performing a RecoverPoint cluster installation using Deployment Manager. The new cluster is using physical RPAs. During the "Connectivity Settings" step of

Deployment Manager, which interface(s) can be configured to use DHCP?

Options:

A- iSCSI-1 and iSCSI-2

B- WAN and LAN

C- LAN only

D- Cluster management

D- Cluster management
Explanation:
In the RecoverPoint Deployment Manager, the Cluster management interface can be configured to use DHCP. This setting allows the cluster management interface to automatically obtain an IP address from a DHCP server, simplifying network configuration.
Reference:
Dell RecoverPoint for Virtual Machines 6.0.1 vSphere HTML5 Plugin Administrator's Guide, Chapter on Deployment and Initial Configuration.

Answer:

D, D

Explanation:

During the 'Connectivity Settings' step of Deployment Manager, the interfaces that can be configured to use DHCP are:

Question 9

You need to install a new Gen 6 RPA within a VNX storage environment. However, while verifying the inventory, you discover that the local HDD on one of the RPA nodes

was misplaced.

What are the correct slots for the RAID 1-protected drives?

Options:

A- Slot 1 and 2

B- Slot 0 and 1

C- Slot 0 and 2

D- Slot 0 and 3

Answer:

B

Explanation:

For a new Gen 6 RecoverPoint Appliance (RPA) within a VNX storage environment, the correct slots for the RAID 1-protected drives are Slot 0 and 1. This configuration ensures that the drives are mirrored for redundancy, providing fault tolerance in case one of the drives fails. The RAID 1 configuration is critical for maintaining the integrity of the data and the smooth operation of the RPA1.

For detailed installation instructions and RAID configuration, refer to the Dell RecoverPoint for Virtual Machines Installation and Deployment Guide1.