DUMPSBOSS.COM

Unity Solutions Specialist Exam for Implementation Engineers

EMC E20-393

Version Demo

Total Demo Questions: 15

Total Premium Questions: 297

Buy Premium PDF

https://dumpsboss.com

support@dumpsboss.com

dumpsboss.com
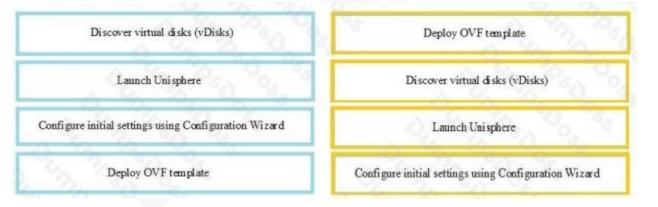
QUESTION NO: 1 - (DRAG DROP)

DRAG DROP

What is the correct sequence of steps required to deploy a Dell EMC UnityVSA?

Select and Place:

Discover virtual disks (vDisks)	STEP 1
Launch Unisphere	STEP 2
Configure initial settings using Configuration Wizard	STEP 3
Deploy OVF template	STEP 4

ANSWER:

Discover virtual disks (vDisks)	Deploy OVF template
Launch Unisphere	Discover virtual disks (vDisks)
Configure initial settings using Configuration Wizard	Launch Unisphere
Deploy OVF template	Configure initial settings using Configuration Wizard

Explanation:

QUESTION NO: 2

What functionality is provided by the Unity UFS64 Enterprise File System architecture?

A. File systems scaled up to 16 TB.

B. QoS controlled by density-based policies.

C. Up to 64,000 sub-directories per directory

D. Space reclamation of unused blocks.

ANSWER: D

Explanation:

References: http://www.emc-announces.com/collateral/white-papers/h13770-emc-vnxe3200-ufs64-wp.pdf

QUESTION NO: 3

A system administrator is configuring asynchronous remote replication for an existing NAS server and its' file systems on a Unity system. What should the administrator create to ensure all data is replicated for the NAS server and the file system?

A. Replication sessions on each file system only

B. Replication sessions for each file system first and then the NAS server

C. A replication session on the NAS server and then manually create replication sessions on each file system

D. A replication session for only the NAS server

ANSWER: D

Explanation:

Before File Systems or VMware NFS Datastores can be replicated, the NAS Server must be replicated.

QUESTION NO: 4

Where do the D@RE encryption/decryption functions occur in the Unity storage system?

A. Host I/O Modules

B. Storage Processor Cache

C. SAS I/O Module

D. Self-encrypting drives

ANSWER: C

Explanation:

Upon installation and activation of the feature, the following keys are generated by RSA BSAFE and persisted to the Lockbox:

▪ KEK Wrapping Key (KWK)

▪ Data Encryption Keys (DEKs) for all bound drives

A new KEK is generated each time the array boots. The KEK is wrapped with the KWK and passed to the SAS controller during the system boot process. Using the persisted KWK, the SAS controller can decrypt the KEK.

Incorrect Answers:

D: Self-Encrypting Drive (SED) technology is another variation of D@RE which is widely used and offers similar functionality as CBE. However, with SEDs, you have to pay a premium on every drive and only certain drives are offered in SED form.

References: https://www.emc.com/collateral/white-paper/h13296-dare-wp.pdf (page 8)

QUESTION NO: 5

Which UnityVSA configuration can be performed using the Unisphere Initial Configuration wizard?

A. Register host iSCSI initiators

B. Configure Link Aggregation

C. Register host HBA WWNs

D. Add iSCSI network interfaces

ANSWER: D

Explanation:

The Unisphere Initial Configuration wizard walks through a complete configuration of the UnityVSA, including changing passwords, licensing, network setup (DNS, NTP), creating pools, e-mail server, support credentials, your customer information, ESRS, iSCSI and NAS interfaces.

References: http://blog.mdschneider.me/unityvsa-part-3/

QUESTION NO: 6

What is a consideration when configuring automated software downloads on a Dell EMC Unity XT storage array?

A. VASA should be enabled

B. One-way ESRS must be implemented on the system

C. Firewalls should be open

D. Two-way ESRS must be implemented on the system

ANSWER: D

QUESTION NO: 7

By default, the storage system transfers log information on which network port?

A. 138

B. 464

C. 514

D. 2049

ANSWER: C

Explanation:

Reference: https://www.dellemc.com/el-gr/documentation/unity-family/unity-p-security-config-guide/03-vxe-c-sec-config-chap-logging.htm

QUESTION NO: 8

The preferred production interface is active. What does the Dell EMC Unity XT system do once a NAS Server starts outbound traffic to an external service?

A. Uses the backup interface

B. Initiates NAS Server failover

C. Uses the active production interface

D. Enables Packet Reflect

ANSWER: C

Explanation:

Reference: https://www.dellemc.com/en-us/documentation/unity-family/unity-p-configure-smb-file-sharing/07-unity-smb-c-ch-configuring-ip-routes.htm

QUESTION NO: 9

What is the maximum number of Dell EMC Unity XT storage systems that can participate in a Synchronous Replication topology?

A. 2

B. 4

C. 5

D. 16

ANSWER: A

Explanation:

Reference: https://www.dellemc.com/resources/en-us/asset/white-papers/products/storage/h15088-dell_emc_unity-replication_technologies.pdf (13)

QUESTION NO: 10

What is a characteristic of the IP Packet Reflect feature running on a Dell EMC Unity XT NAS Server?

A. SP must be rebooted after the feature is enabled on the NAS Server

B. Outbound packets use the same interface as the inbound packets

C. Communications initiated by the array do not require route table lookups

D. Feature can only be enabled when the NAS Server is created via UEMCLI.

ANSWER: B

Explanation:

Reference: https://www.emc.com/dam/uwaem/documentation/unity-p-configure-nfs-file-sharing.pdf (54)

QUESTION NO: 11

When a manual snapshot of a file system is created, what items are required for its configuration?

A. Name, Description, and Access Type

B. Retention Policy, Access Type, and Schedule

C. Description, Retention Policy, and Schedule

D. Name, Retention Policy, and Access Type

ANSWER: D

Explanation:

Reference: https://www.dellemc.com/resources/en-us/asset/white-papers/products/storage/h15089-dell-emc-unity-snapshots-and-thin-clones.pdf

QUESTION NO: 12

A storage administrator is monitoring the pool Capacity of two identical Dell EMC Unity XT systems. Each system has every LUN replicated to the other system and all replication sessions are in sync. Both systems are used for production storage. CloudIQ is receiving updates from both systems, but shows that one of them is filling up more quickly than the other.

What is a possible explanation for this behavior?

A. One of the Unity XT systems is used less than the other one.

B. Dell EMC Unity Data Reduction is not identically enabled on LUNs on both systems.

C. CloudIQ is not receiving the same amount of updates from one of the two systems.

D. Dell EMC Unity Data Reduction license is not enabled on one of the two systems.

ANSWER: B

QUESTION NO: 13

Which layer of the Dell EMC Unity XT storage architecture provides access to both the virtual storage pool and configured LUN resources?

A. Enclosure Services Interface

B. Common software

C. SCSI Enclosure Services

D. Communications Management interface

ANSWER: D

Explanation:

Reference: https://www.dellemc.com/resources/en-us/asset/white-papers/products/storage/h15092-dell_emc_unityvsa.pdf

QUESTION NO: 14

The soft limit quota for a file system has just been exceeded. What would you expect to occur concerning data access?

A. Once the soft limit is reached, the grace period counts down until the hard limit is reached. New data can be written as long as the hard limit has not been reached.

B. Once the soft limit is reached, no new data can be added to the file system or directory.

C. If the soft limit remains exceeded and the grace period expires, no new data may be added to the particular file system or directory.

D. If the soft limit remains exceeded and the grace period expires, new data may be added to the particular directory. The system will alert the grace period expired.

ANSWER: A

Explanation:

Reference: https://www.emc.com/collateral/TechnicalDocument/docu86751.pdf

QUESTION NO: 15

What is the result of enabling Data Reduction on a LUN in a Consistency Group containing three LUNs?

A. All writes to all Consistency Group LUNs will go through the Data Reduction logic

B. Any writes to the LUN will go through the Data Reduction logic

C. Data Reduction will be enabled on all LUNs is the Consistency Group

D. Data Reduction and Advanced Replication will be enabled on all LUNs

ANSWER: C

Explanation:

Reference: https://www.dellemc.com/resources/en-us/asset/white-papers/products/storage/h16870-dell_emc_unity-data_reduction.pdf