Vendor:EMC

Exam Code:DES-6322

Exam Name: Specialist - Implementation Engineer-
VxRail Exam

Version: Demo

QUESTION 1

DRAG DROP

Match each VxRail configuration with its related characteristic.

Select and Place:

Configuration:

External vCenter with customer-supplied VDS
Internal vCenter with internal DNS
Internal vCenter with external DNS
External vCenter with external DNS

Characteristic:

Allows the installation of an independent virtual infrastructure
Allows Deployment in a restricted environment when an external DNS cannot be accessed
Allows full integration and management with the existing IT environment
Allows multiple vCenter VDS objects, each containing multiple VxRail clusters

Correct Answer:

Configuration:

	Characteristic:
	External vCenter with external DNS
	Internal vCenter with external DNS
	Internal vCenter with internal DNS
	External vCenter with customer-supplied VDS

QUESTION 2

What code is returned when a VxRail API request is executed successfully?

A. 200

B. 207

C. 400

D. 500

Correct Answer: A

Reference: https://hardforum.com/data/attachment-files/2019/07/226098_docu91468_VxRail-Appliance-4.5.x-and-4.7.x-API-Guide_1.pdf

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QUESTION 3

A VxRail cluster 4.7.xxx environment is managed by the internal vCenter Server. An implementation engineer plans to deploy a new VxRail cluster using the existing vCenter Server instance, then use the customer-supplied VDS to manage both VxRail clusters.

What must be done?

A. Migrate the internal vCenter Server to an external vCenter Server, then merge the PSC

B. Upgrade the VxRail version from 4.7.xxx to 7.0.000

C. Migrate the internal vCenter Server to an external vCenter Server, then upgrade the VxRail 4.7.xxx to 7.0.100

D. Upgrade the internal vCenter Server to version 7.0

Correct Answer: B

QUESTION 4

What is the correct CLI command to collect only the vCenter logs on VxRail Manager?

A. vc-support.sh –v

B. generateFullBundle.py –v

C. vc-support-bundle.sh –c

D. generateLogBundle.py –c

Correct Answer: D

Reference: https://davidring.ie/2021/01/14/vxrail-7-0-useful-log-file-information/

QUESTION 5

What guideline should be followed when planning bandwidth between sites hosting VM objects and the witness nodes?

A. 1500 MTU on the VSAN vmkernel interface

B. 5 ms with a recommended minimum bandwidth of 10Gbps

C. 2 Mbps for every 1000 objects on the vSAN

D. 500 ms roundtrip (

Correct Answer: C

Reference: https://www.delltechnologies.com/asset/nl-be/products/converged-infrastructure/technical-support/h15275-vxrail-planning-guide-virtual-san-stretched-cluster.pdf (p.10)

QUESTION 6

A company needs to enable vSphere GPU capabilities on their VxRail cluster. To do so, they need to purchase a specific entitlement. What licensing satisfies this requirement?

A. vSphere Enterprise Plus

B. vSAN Enterprise Plus Edition

C. vSAN Advanced Edition

D. vSphere Standard

Correct Answer: B

QUESTION 7

An implementation engineer is deploying a new VxRail cluster. What should they confirm before installing the hardware?

A. Service laptop must be on the same IP network as the iDRACs

B. At least 36 in (92 cm) clearance exists in front of and behind the cabinet

C. Power distribution must support the power rating of a single node

D. Single power zone must be used with adequate power cables

Correct Answer: C

QUESTION 8

DRAG DROP

Once a VxRail cluster has been acquired, what is the correct sequence of steps to deploy it?

Select and Place:

Configure the cluster	Step 1
Conduct project kick-off meeting	Step 2
Validate customer readiness	Step 3
Gather and document customer configuration requirements	Step 4
Install VxRail hardware	Step 5

Correct Answer:

	Gather and document customer configuration requirements
	Validate customer readiness
	Conduct project kick-off meeting
	Install VxRail hardware
	Configure the cluster

QUESTION 9

What is the maximum number of supported nodes in a VxRail Stretch Cluster?

A. 16

B. 30

C. 32

D. 64

Correct Answer: B

Reference: https://www.delltechnologies.com/asset/en-us/products/converged-infrastructure/technical-support/vxrail-stretched-cluster-planning-guide-for-7-0.pdf

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QUESTION 10

A systems engineer is deploying a VxRail cluster. They want to ensure that configuration issues can be avoided when expanding this cluster.

Which actions need to be performed?

A. Verify VxRail nodes are racked and connected to the ToR switches Validate the network environment

B. Validate that no pending and unfinished jobs are running on the servers Verify that the server and storage components are working properly

C. Validate that the latest updates and patches are installed in the system Validate that no pending and unfinished jobs are running on the servers

D. Verify the configuration settings initially captured in PEQ Validate the storage environment

Correct Answer: C

QUESTION 11

What is a valid 2-node VxRail cluster configuration?

A. 2x 10 GbE and 2x 25 GbE in a switch configuration and external vCenter

B. 2x 1 GbE and 2x 10 GbE in a direct-connect configuration and external vCenter

C. 2x 1 GbE and 2x 10 GbE in a switch configuration and internal vCenter

D. 2x 10 GbE and 2x 25 GbE in a direct-connect configuration and internal vCenter

Correct Answer: B

Reference: https://www.delltechnologies.com/asset/en-us/products/converged-infrastructure/technical-

QUESTION 12

DRAG DROP

What is the correct sequence of steps to perform a RASR Factory Reset using an SD card?

Select and Place:

Boot the node from the internal SD card	Step 1
Acknowledge the Warning and Caution messages, then type "Disconnected" to proceed	Step 2
Access iDRAC and launch virtual console to the VxRail node	Step 3
Quit the RASR menu and reboot the system	Step 4
Select F – Factory Reset in the RASR Menu	Step 5

Correct Answer:

	Access iDRAC and launch virtual console to the VxRail node
	Quit the RASR menu and reboot the system
	Acknowledge the Warning and Caution messages, then type "Disconnected" to proceed
	Boot the node from the internal SD card
	Select F – Factory Reset in the RASR Menu