

## DES-6322 Dumps

### Specialist - Implementation Engineer-VxRail Exam

<https://www.certleader.com/DES-6322-dumps.html>

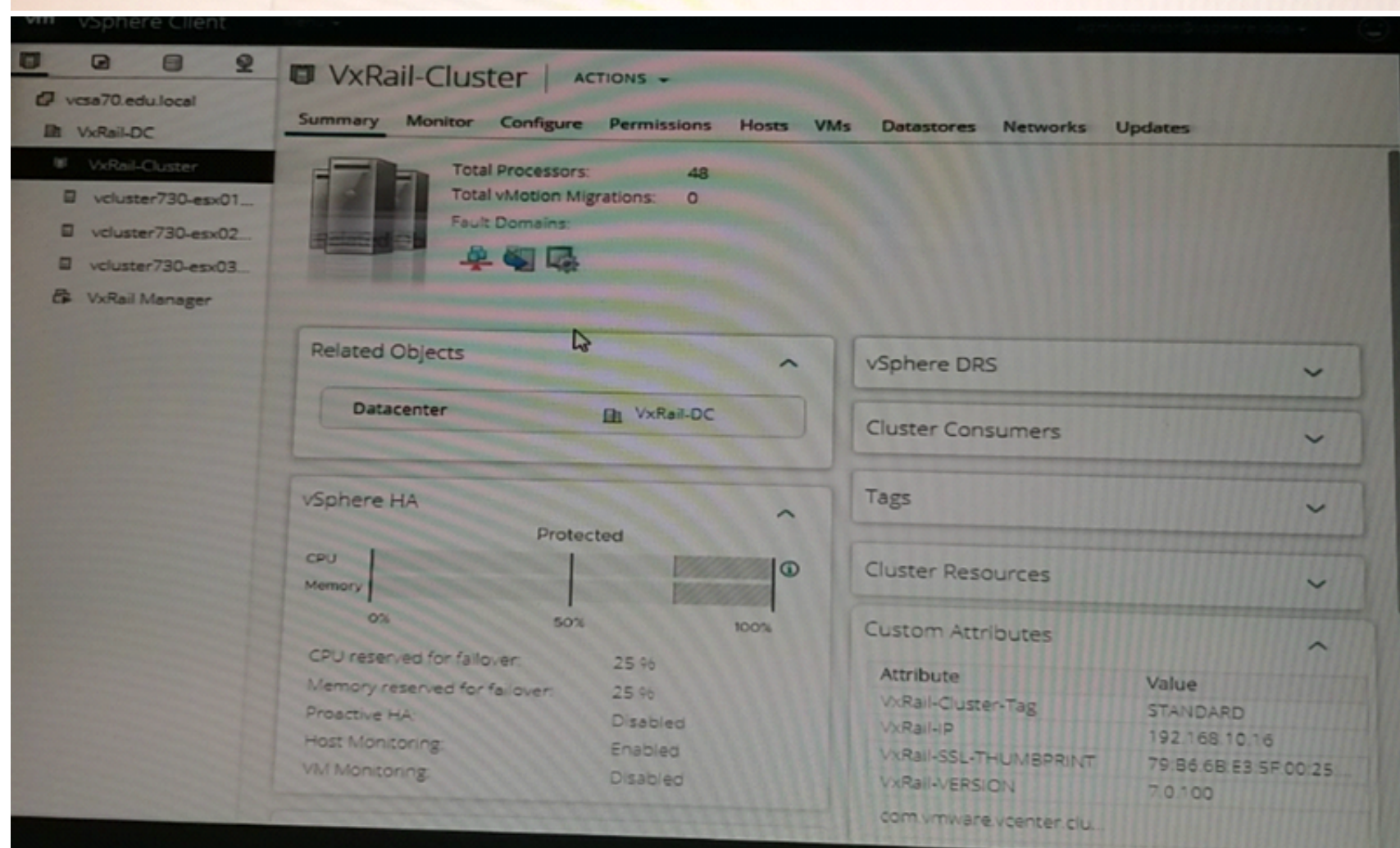
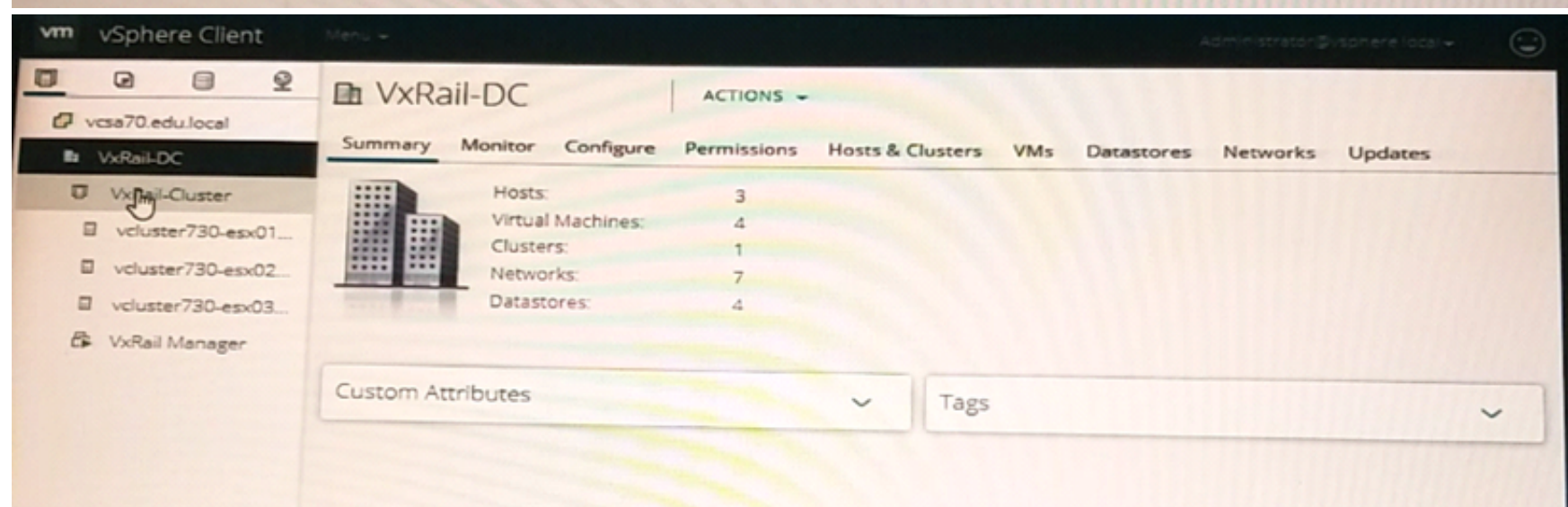
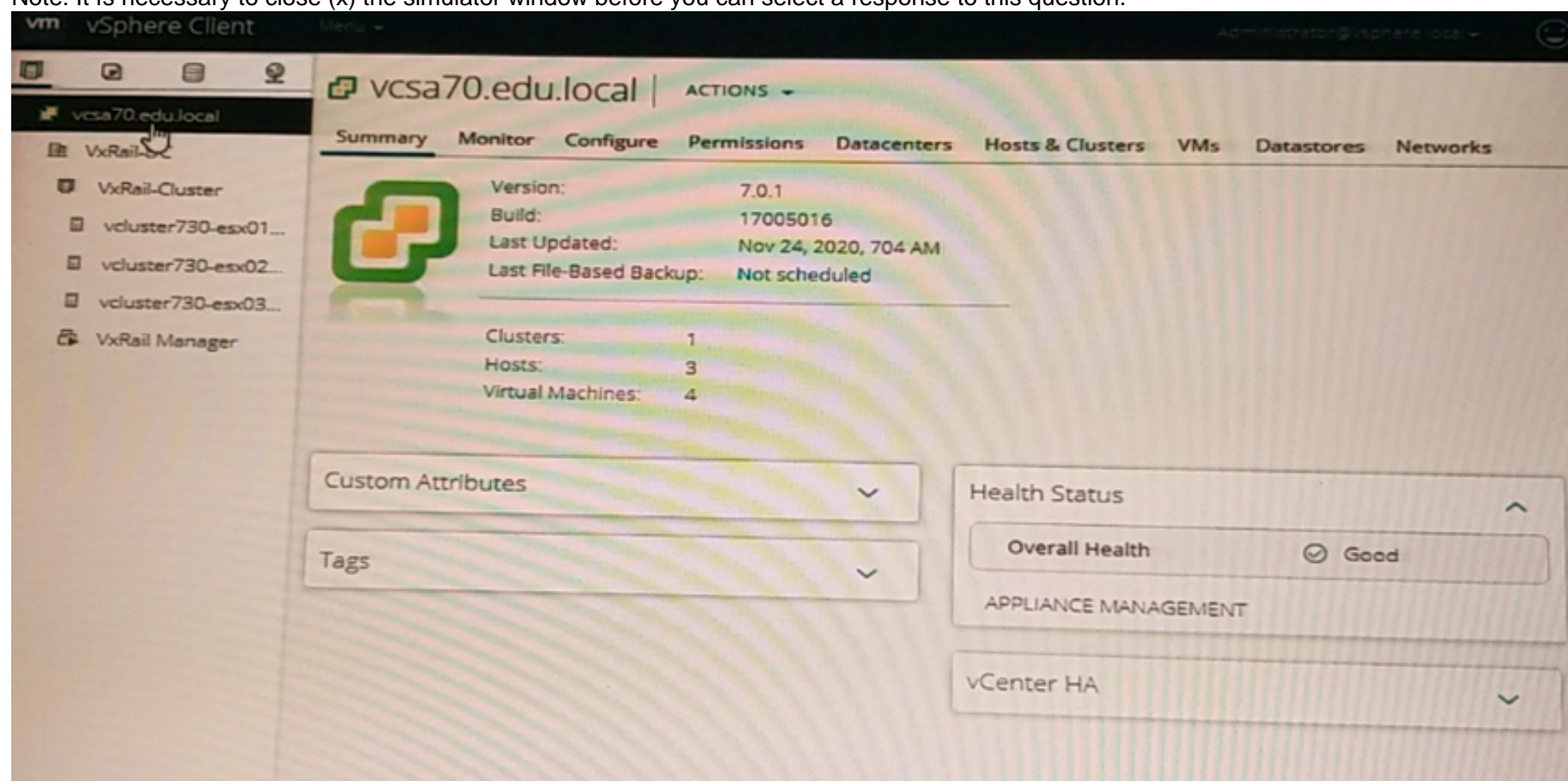




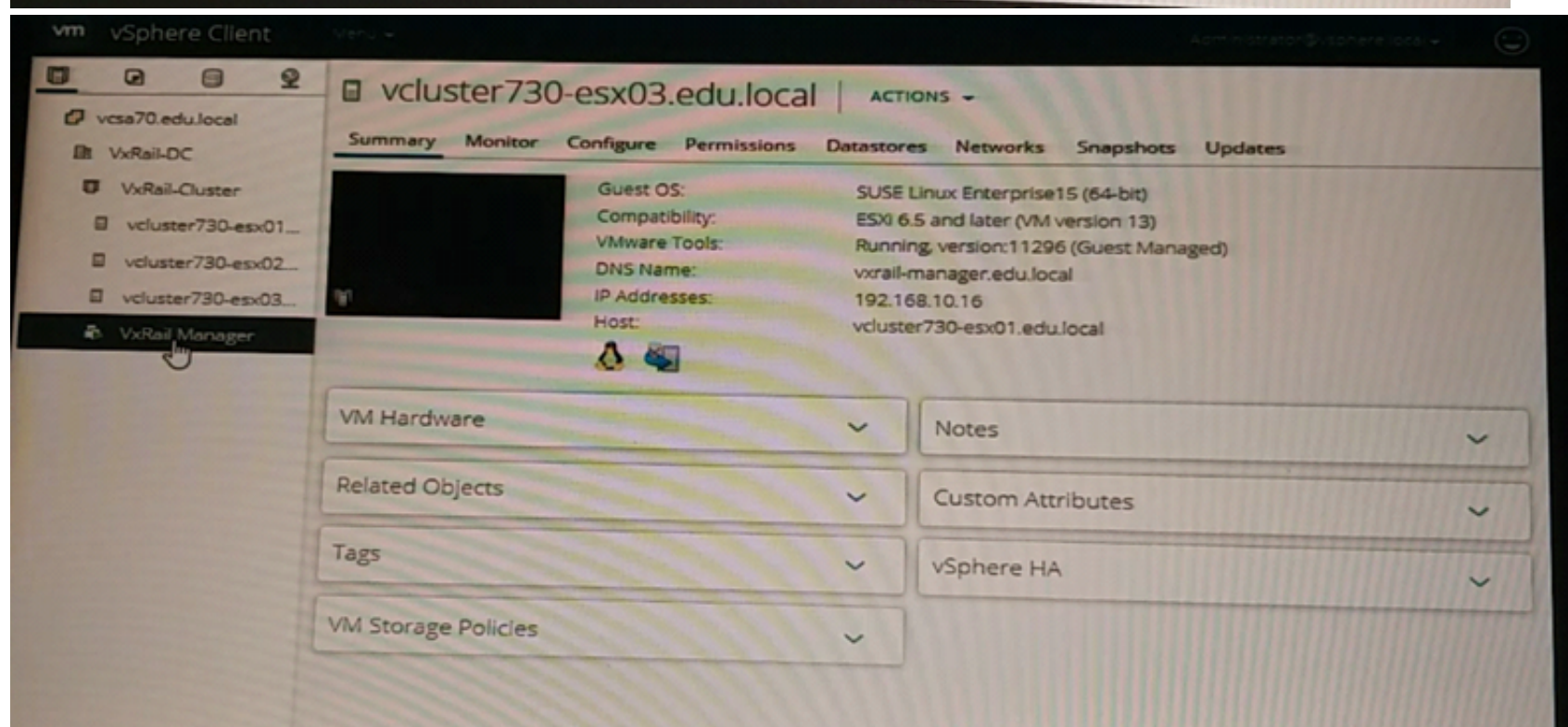
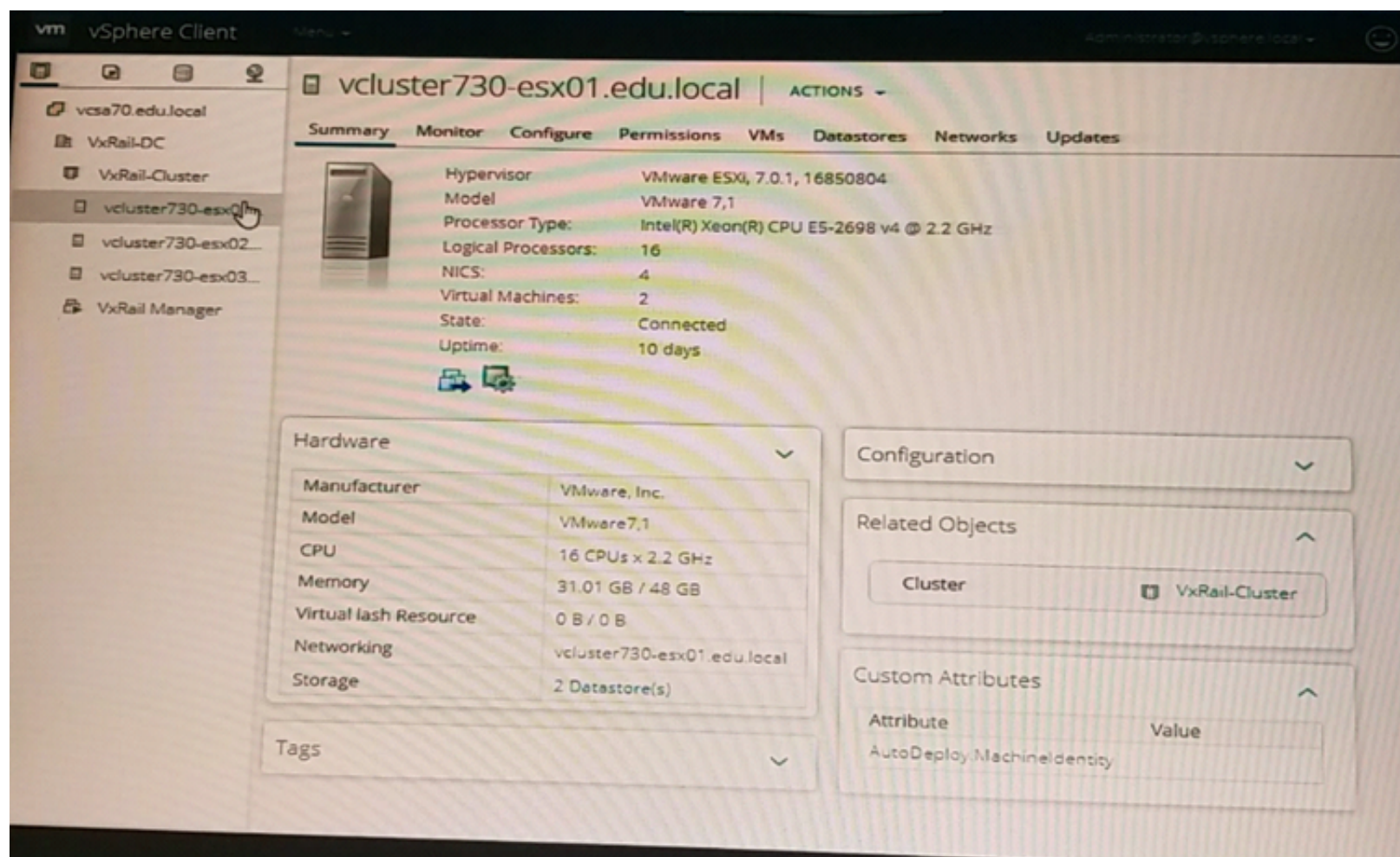
## NEW QUESTION 1

Use the VxRail simulator to explore the system. What is the presented configuration?

Note: It is necessary to close (x) the simulator window before you can select a response to this question.







- A. Internal vCenter and external DNS
- B. Internal vCenter and Internal DNS
- C. External vCenter and external DNS
- D. External vCenter and internal DNS

**Answer:** A

#### NEW QUESTION 2

An implementation engineer is configuring External SRS. Where can they find the installation files for SRS VE?

- A. VxRail Support Matrix
- B. VxRail Manager
- C. SolVe Online
- D. Dell Support Page

**Answer:** B

#### NEW QUESTION 3

What is the minimum number of VxRail nodes required for a vSAN storage policy with RAID-5 (Erasure Coding)?

- A. 3
- B. 4
- C. 5
- D. 6

**Answer:** B



#### NEW QUESTION 4

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

**Answer: B**

#### NEW QUESTION 5

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

**Answer: C**

#### NEW QUESTION 6

A planned VxRail Stretched Cluster will have four hybrid nodes at each site. What is the recommended storage policy to ensure cross-site and local protection, using storage as efficiently as possible?

- A. Site disaster tolerance – None keep data on Preferred (stretched cluster) Failures to tolerate – 1 failure – RAID-1 (Mirroring)
- B. Site disaster tolerance – Dual site mirroring (stretched cluster) Failures to tolerate – 1 failure – RAID-5 (Erasure Coding)
- C. Site disaster tolerance – Dual site mirroring (stretched cluster) Failures to tolerate – No data redundancy
- D. Site disaster tolerance – Dual site mirroring (stretched cluster) Failures to tolerate – 1 failure – RAID-1 (Mirroring)

**Answer: B**

#### NEW QUESTION 7

For which VxRail models must the iDRAC NIC Selection be set to Dedicated?

- A. D, G, P, S, and V Series
- B. E, P, S, and V Series only
- C. D, E, P, S, and V Series
- D. D, E, and G Series

**Answer: D**

#### NEW QUESTION 8

Match each component of the VxRail HCI System Software to its description.

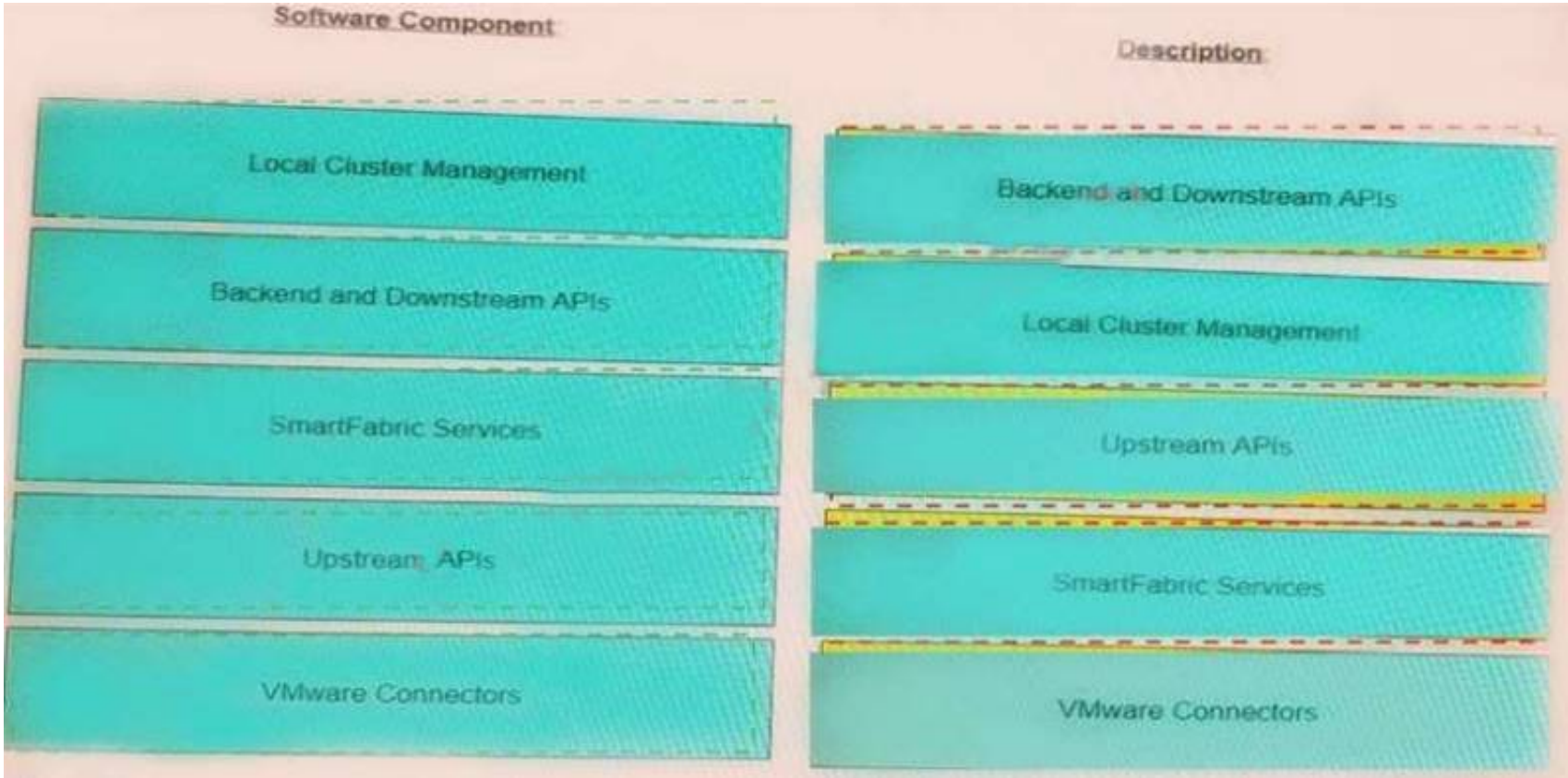
| Software Component          | Description  |
|-----------------------------|--|
| Local Cluster Management    | Uses a database and a message queue to facilitate the necessary sequence of transactions for automation and orchestration of processes |
| Backend and Downstream APIs | Provides communication to the components that make up a vSAN cluster   |
| SmartFabric Services        | Provides automated network provisioning capabilities to the VxRail management platform   |
| Upstream APIs               | Built to provide simplified management experience and the services are exposed using REST APIs for SDDC solutions                      |
| VMware Connectors           | Provides a subset of the capabilities such as Lifecycle Management and Cluster Operations services                                     |

- A. Mastered
- B. Not Mastered

**Answer: A**

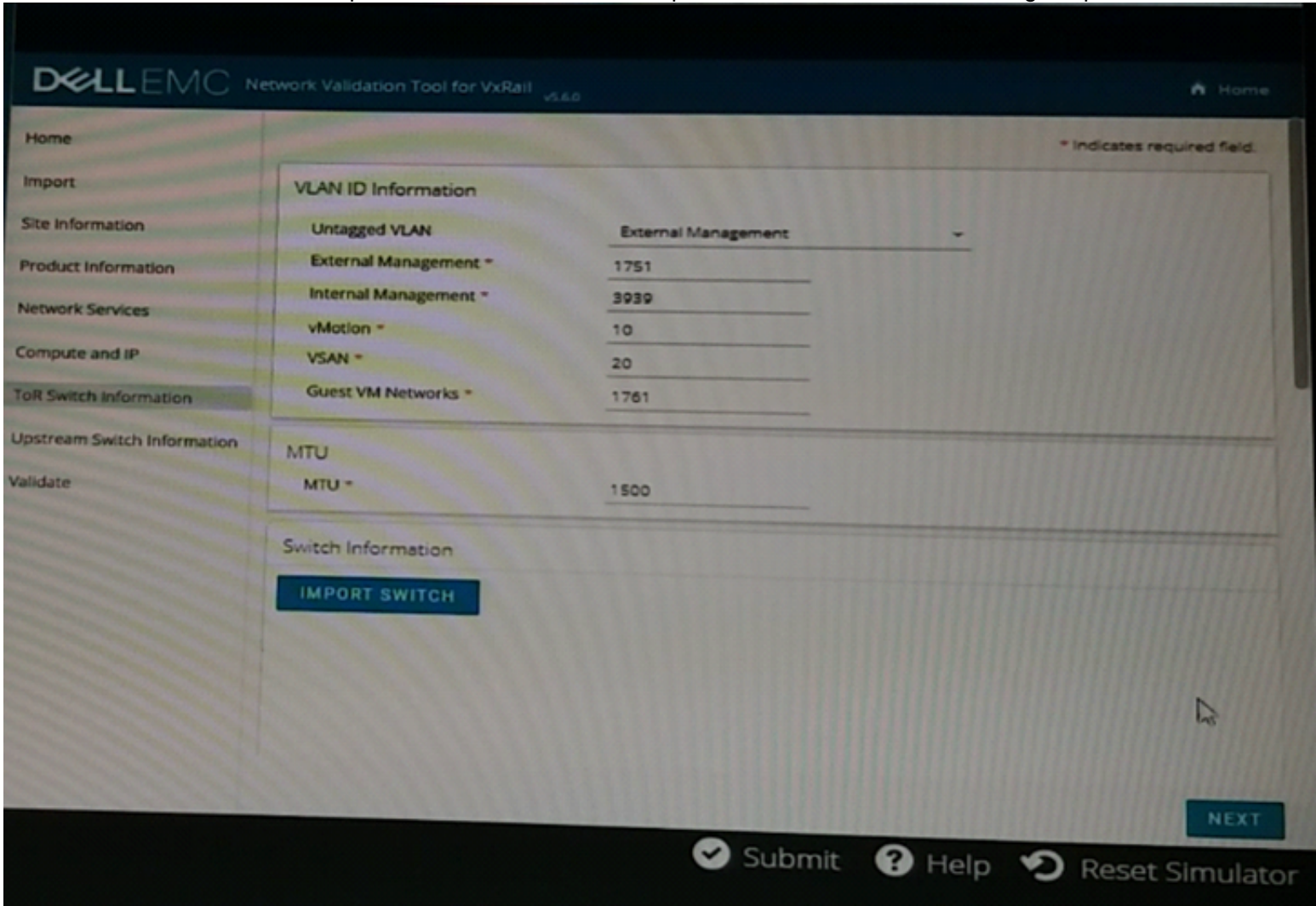
**Explanation:**





NEW QUESTION 9

A VxRail implementation engineer is validating the network environment with NVT. The proposed switch configuration is shown in the exhibit. The ToR Switch information file is available.  
Use the VxRail simulator to set up NVT for switch validation. Import the switch Information and tag the ports based on the exhibit.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
Send your suggestions for this question.

NEW 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

Answer: C

#### NEW QUESTION 10

A company has recently implemented a popular data center monitoring and reporting software solution. They plan to use the solution to consolidate reporting into a single platform.

What is an expected benefit of programmatically gathering VxRail information?

- A. Perform node shutdowns and specific operations
- B. Perform pre-checks for vSAN health
- C. Automate iDRAC firmware management and status
- D. Obtain status of all running operations on a cluster

**Answer: B**

#### NEW QUESTION 11

Which requirement must be met when expanding a 3-node VxRail G560F cluster with a fourth G Series node in the same chassis?

- A. PCIe network card must be added to all nodes
- B. Node requires only the same drive configuration
- C. Node hardware must be identical to the other three nodes
- D. New node must be at the same VxRail version as existing nodes

**Answer: B**

#### NEW QUESTION 13

What is a consideration when implementing a custom VDS on a VxRail cluster?

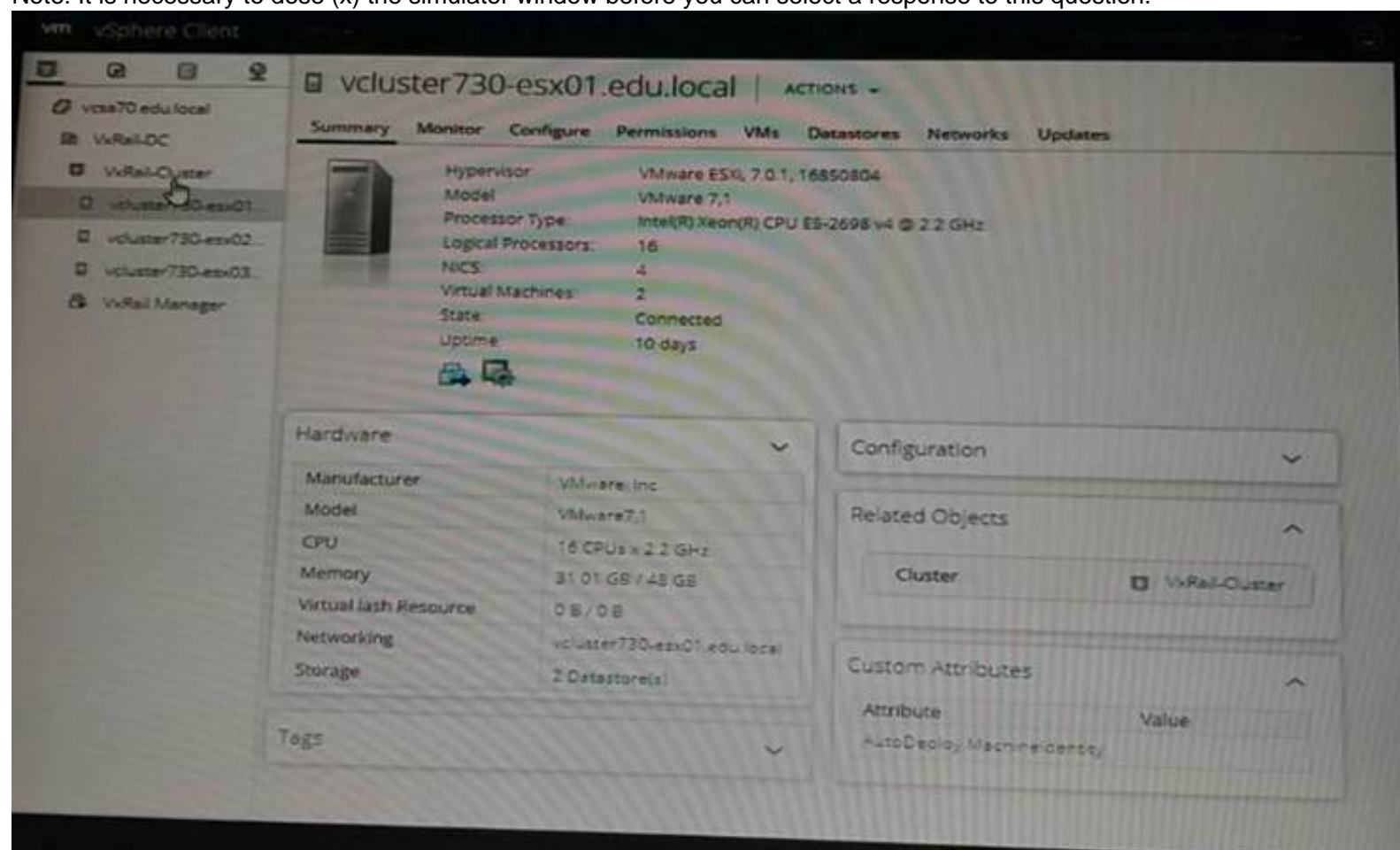
- A. Used by multiple clusters managed by a single vCenter instance
- B. Supported with external and internal vCenter Servers
- C. Supports only four NIC uplinks
- D. Supports only two NIC uplinks

**Answer: B**

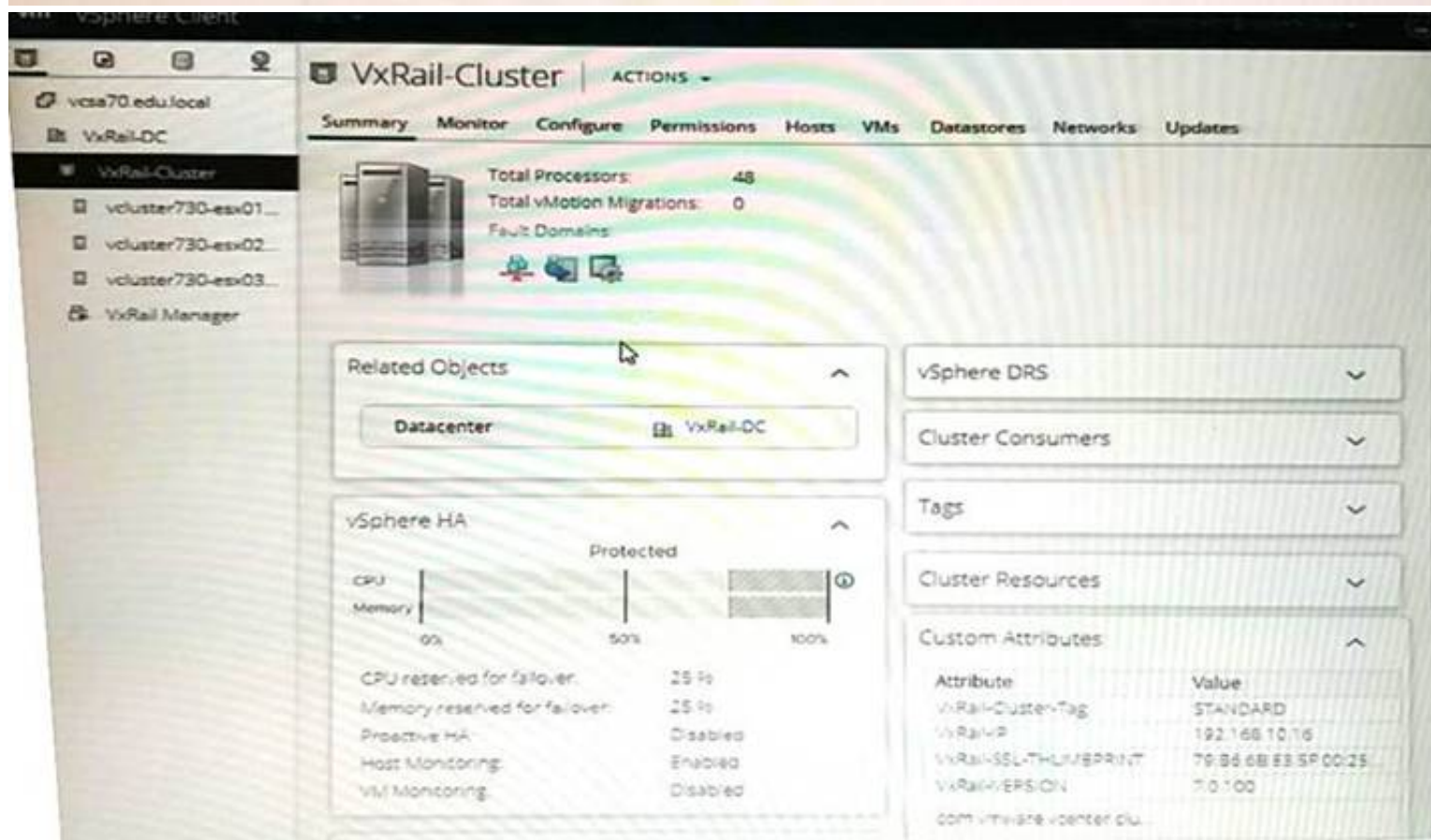
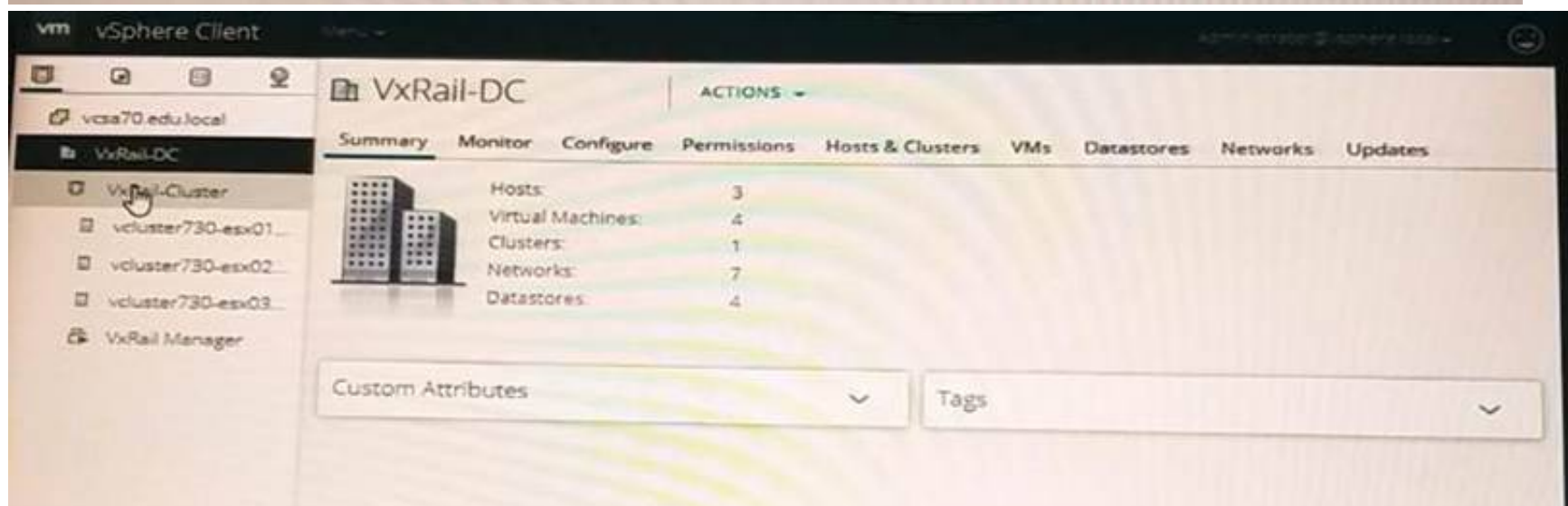
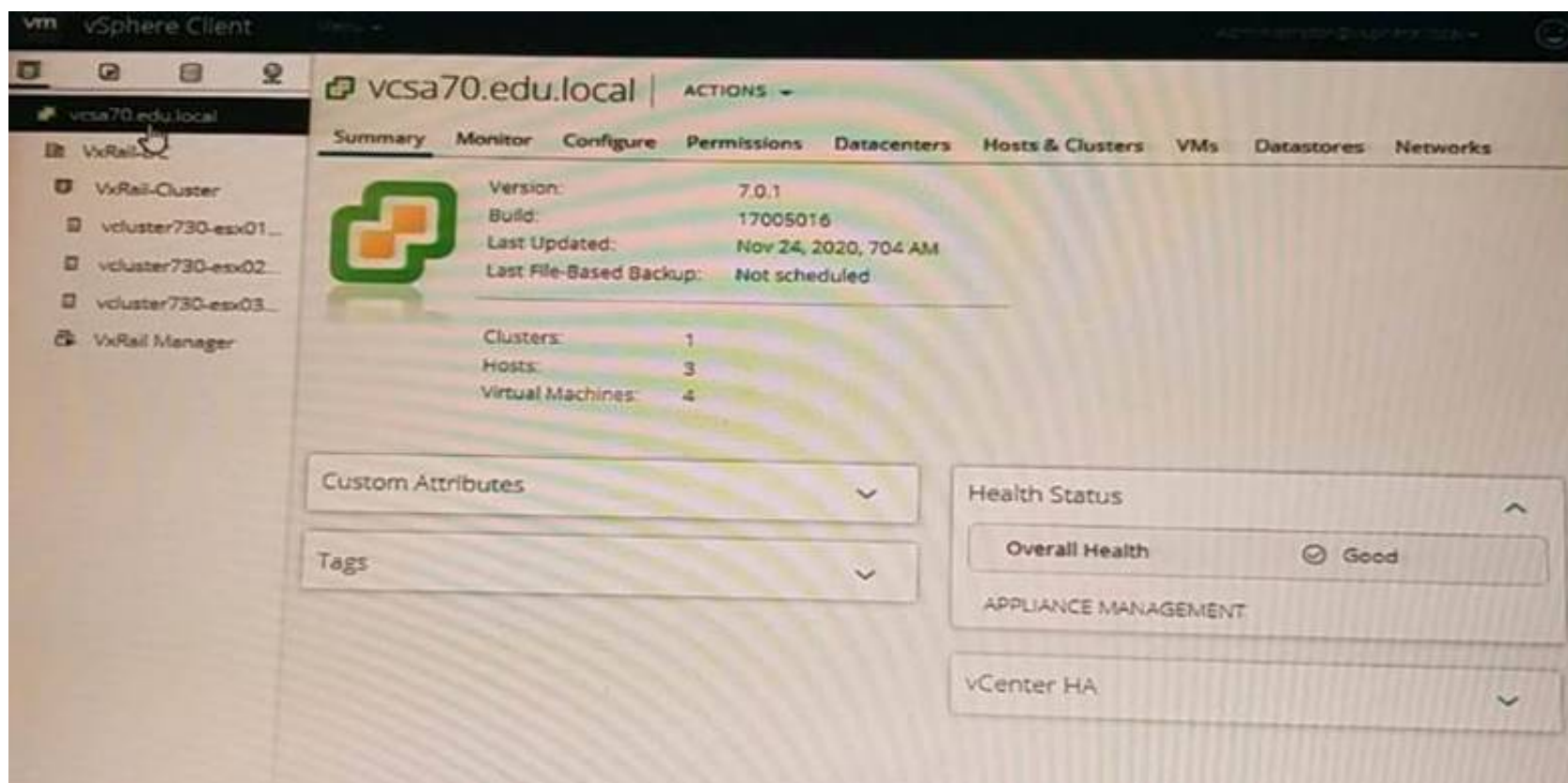
#### NEW QUESTION 17

A VxRail Cluster has just been deployed. Use the VxRail simulator to determine the Service Tag, Model, and ESXJ IP Address of the first node - vcluster730.esx01.edu.local.

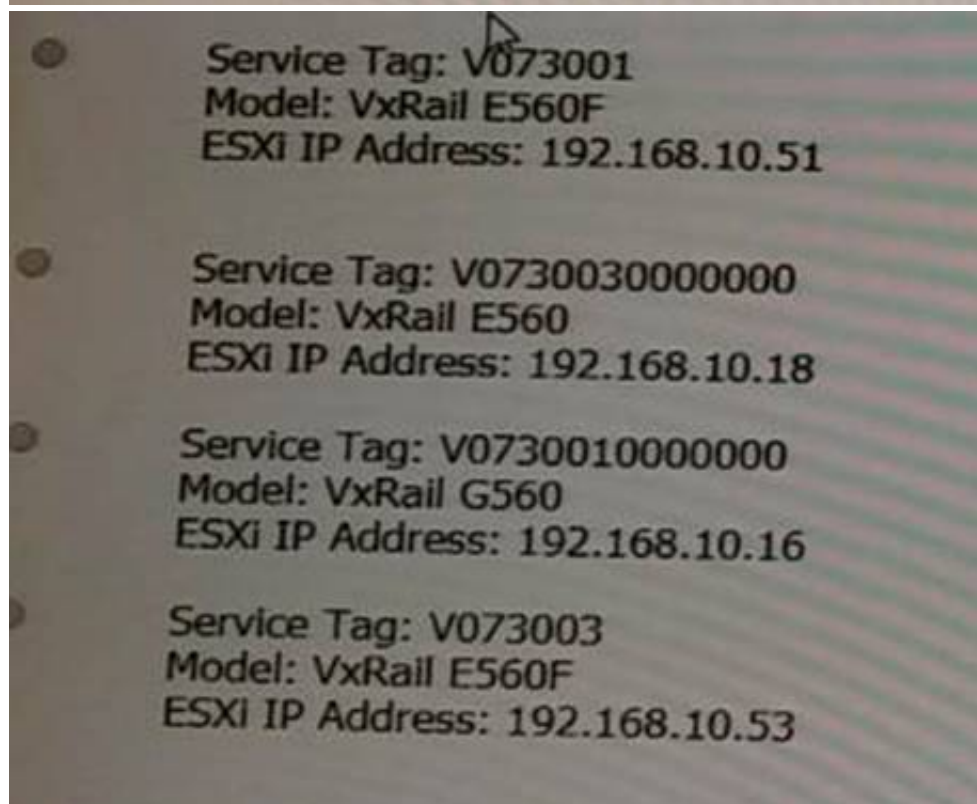
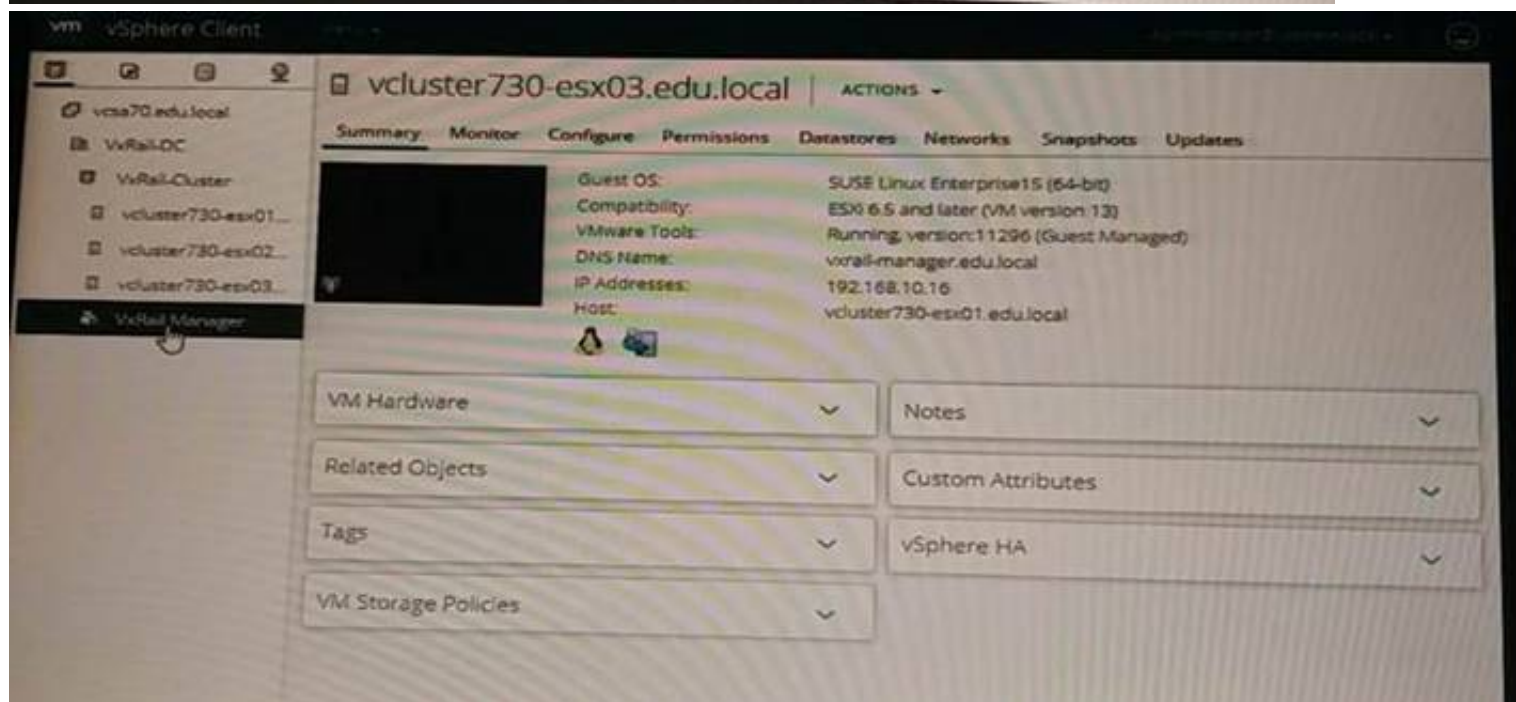
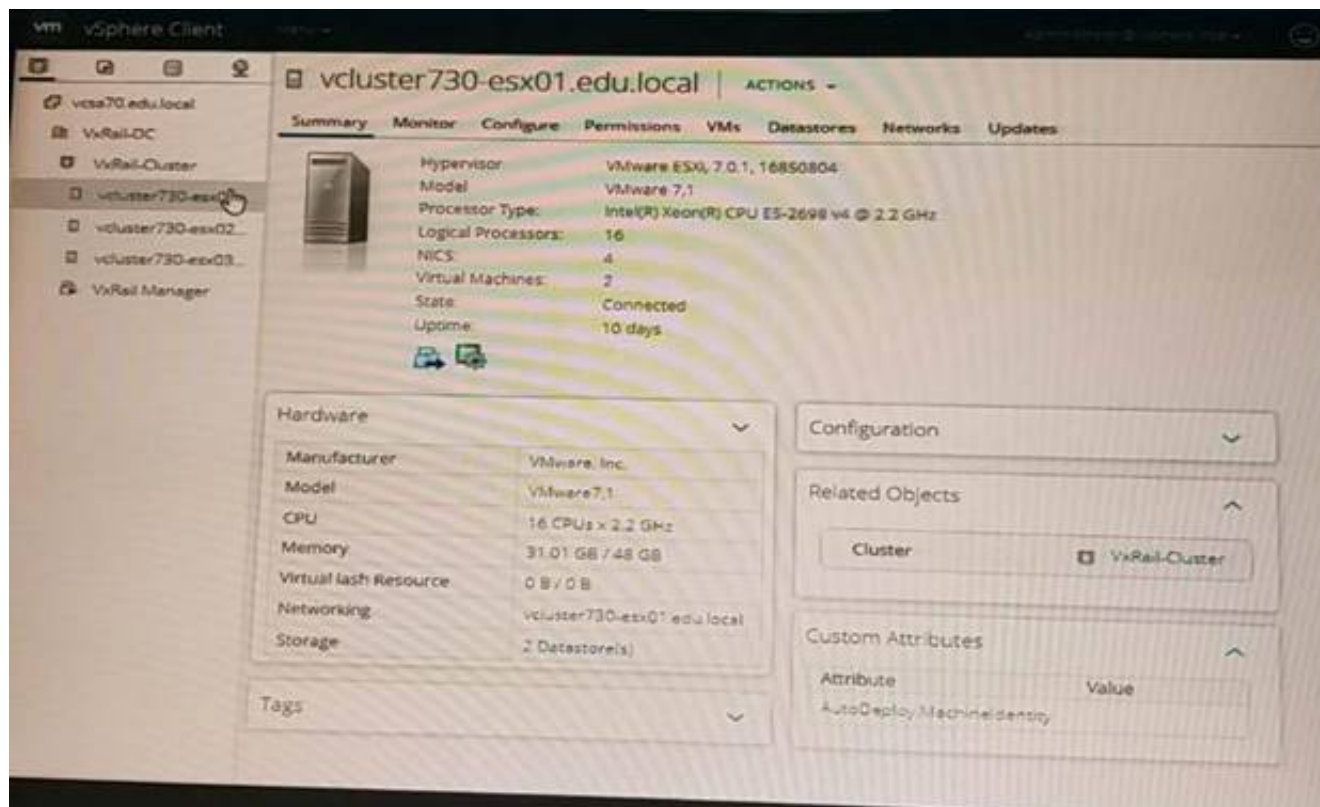
Note: It is necessary to close (x) the simulator window before you can select a response to this question.











- A. Option A
- B. Option B
- C. Option C
- D. Option D

**Answer: D**

#### NEW QUESTION 22

What is a difference between vSAN Data-In-Transit Encryption and vSAN Data-At-Rest-Encryption?

- A. Data-In-Transit Encryption: Encrypts traffic between VMs and the VxRail nodes Data-At-Rest Encryption: Encrypts traffic between VxRail nodes only
- B. Data-In-Transit Encryption: Does not require a Key Management Server Data-At-Rest Encryption: Requires a Key Management Server
- C. Data-In-Transit Encryption: Key Management Server must reside on the vSAN cluster Data-At-Rest Encryption: Key Management Server can reside on the



vSAN cluster

D. Data-In-Transit Encryption: Addresses fear of media theftData-At-Rest Encryption: Addresses fear of rogue administrators

**Answer:** A

**NEW QUESTION 25**

A VxRail E560F model was delivered six months ago and is now scheduled to be installed with the target code. What is the correct order of steps to complete this task?

|  |        |
|--|--------|
| Create RASRUSB and boot from USB stick   | Step 1 |
| Perform Factory Reset and boot from BOSS | Step 2 |
| Boot the node from mounted RASR ISO      | Step 3 |
| Install DUPs and boot from SD            | Step 4 |
| Perform RASR Reset and boot from SD      | Step 5 |

- A. Mastered
- B. Not Mastered

**Answer:** A

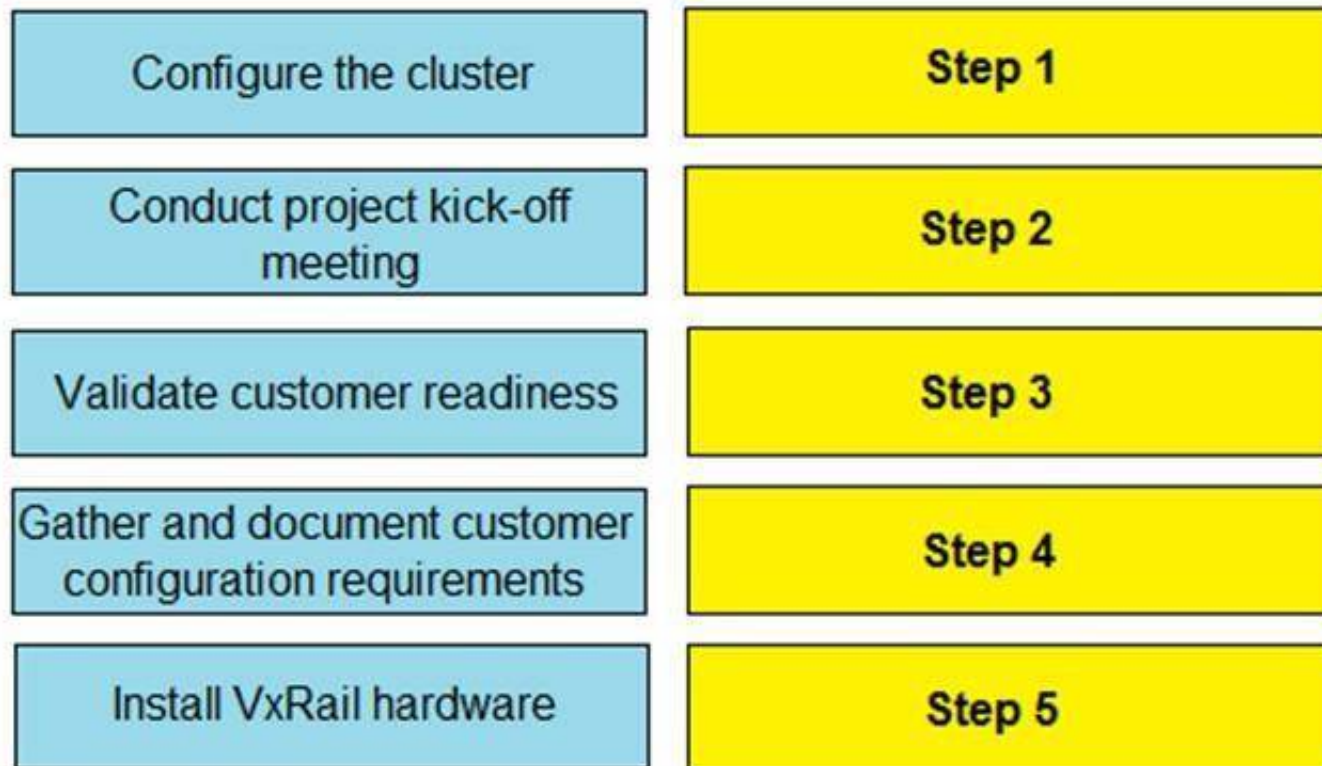
**Explanation:**

|  |  |
|--|--|
| Create RASRUSB and boot from USB stick   | Perform Factory Reset and boot from BOSS |
| Perform Factory Reset and boot from BOSS | Create RASRUSB and boot from USB stick   |
| Boot the node from mounted RASR ISO      | Boot the node from mounted RASR ISO      |
| Install DUPs and boot from SD            | Install DUPs and boot from SD            |
| Perform RASR Reset and boot from SD      | Perform RASR Reset and boot from SD      |

**NEW QUESTION 27**

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

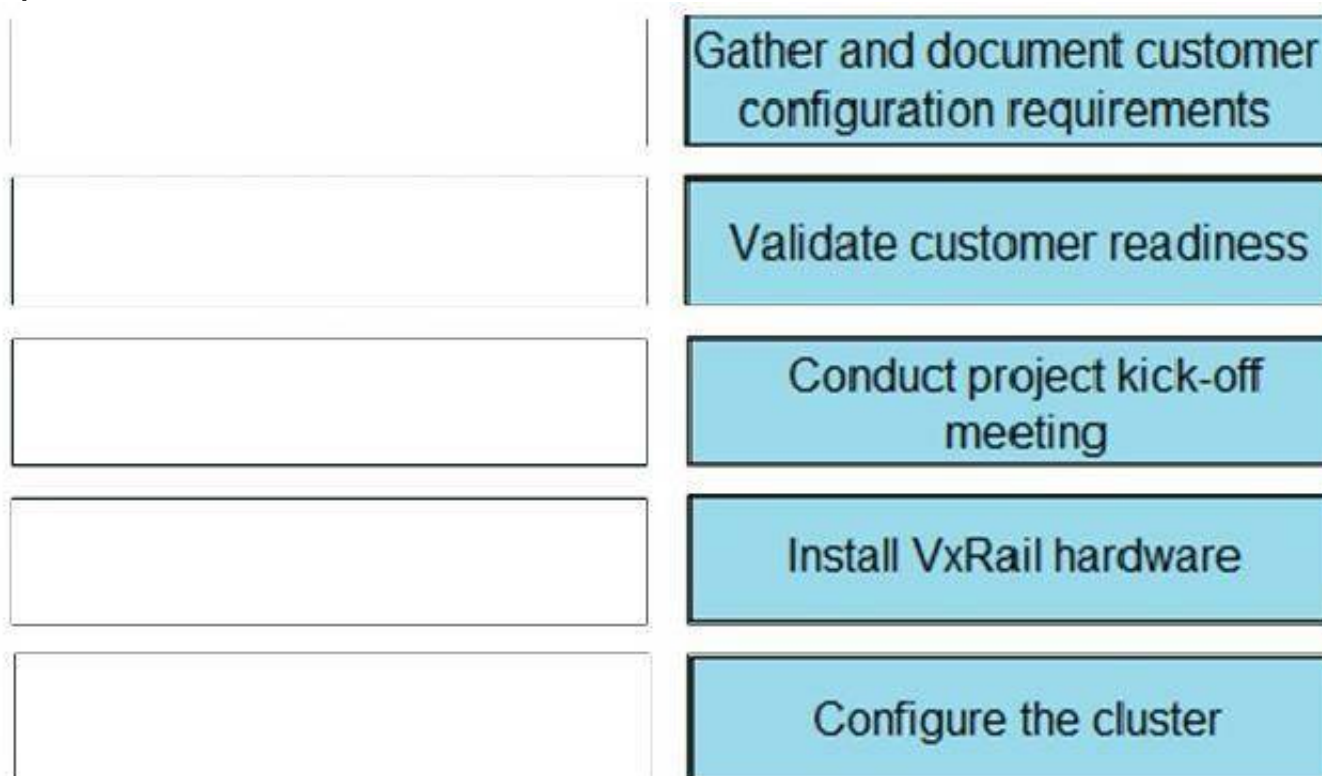




- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**



**NEW QUESTION 30**

What is a consideration when performing a VxRail software upgrade from version 4.7.xxx to version 7.0.xxx?

- A. External vCenter server must be upgraded after the VxRail is upgraded  
B. vCenter Server requires a temporary IP address on a different subnet before the upgrade  
C. Secure boot must be enabled on the ESXi hosts for a successful upgrade  
D. VxRail Manager VM must be changed to the default name to avoid an upgrade failure

**Answer:** A

**NEW QUESTION 34**

Which service determines the primary node after powering on the VxRail nodes during the deployment of a VxRail cluster?

- A. Loudmouth  
B. Election  
C. Marvin  
D. Mystic

**Answer:** C

**NEW QUESTION 37**

A systems engineer needs to check the health of the nodes and the system VMs to prevent complications or failures during VxRail upgrades. Which tool must be used to perform the task?



- A. VxVerify
- B. CloudIQ
- C. SolVe Online
- D. VxRail ACE

Answer: C

NEW QUESTION 39

What is a consideration when adding nodes to a VxRail G Series chassis?

- A. G560 and G410 nodes are permitted in the same chassis
- B. In a full G Series chassis, all nodes must have 10GbE ports
- C. Hybrid and All-Flash nodes are permitted, if in different chassis
- D. All nodes in a G Series chassis must be identical

Answer: D

NEW QUESTION 44

Match each IDRAC Maintenance page tab to its description.

| Tab             | Description  |
|-----------------|--|
| Diagnostics     | Displays server and user events                                  |
| Lifecycle Log   | Displays previously scheduled tasks, pending, and current events |
| Job Queue       | Displays the last three boot captures                            |
| SupportAssist   | Allows soft resets of iDRAC                                      |
| Troubleshooting | Runs a detailed report on the server                             |

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

| Tab             | Description     |
|-----------------|-----------------|
| Diagnostics     | Lifecycle Log   |
| Lifecycle Log   | Diagnostics     |
| Job Queue       | Job Queue       |
| SupportAssist   | Troubleshooting |
| Troubleshooting | SupportAssist   |

NEW QUESTION 45

When preparing to generate an As-Built Configuration Report, it is determined that the VxRail Configuration JSON file was not saved from the Deployment Wizard. What actions must be taken to retrieve the JSON file?

- A. SSH to the VxRail Manager VM with the mystic user SU to rootGo to the /opt/VxRail/config directorySCP the initial-config json file to a local location
- B. Log in to vCenter with the vSphere Client with the vCenter Server Management user Go to Monitor > VxRail > Last Configuration Data SentUse the Download option
- C. Open an FTP connection to the VxRail Manager VM with the mystic user Go to the /var/lib/vmware-marvin directoryGET the config-initial json file
- D. Log in to vCenter with the vSphere Client with the vCenter Administration user Go to Configure > VxRail > SystemUse the Product Documentation option



**Answer:** B

**NEW QUESTION 46**

What data protection option is included with VxRail?

- A. vSphere Replication NetWorker
- B. PowerProtect Software Data Domain Cloud Tier
- C. RecoverPoint for VM vSphere Replication
- D. RecoverPoint for VM Avamar

**Answer:** C

**NEW QUESTION 49**

What is the minimum number of VxRail nodes required for a vSAN storage policy with RAID-6 (Erasure Coding)?

- A. 4
- B. 5
- C. 6
- D. 7

**Answer:** C

**NEW QUESTION 50**

What environmental components of a 3-node VxRail cluster must be assigned IP addresses?

- A. ESXi Mgmt, vCenter, Witness Traffic Separation, and iDRAC
- B. vRealize Log Insight
- C. vSAN, VxRail Manager, and SRS
- D. vSAN, Witness Traffic Separation, vRealize Log Insight, and vMotion
- E. ESXi Mgmt, vSAN, vMotion, and iDRAC

**Answer:** D

**NEW QUESTION 54**

An implementation engineer is tasked with setting up RecoverPoint for VMs on a single G Series chassis. How many VMs are licensed to be protected on the cluster?

- A. 5
- B. 10
- C. 15
- D. 20

**Answer:** C

**NEW QUESTION 57**

Match each VxRail configuration with its related characteristic.

**Configuration:**

**Characteristic:**

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

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**



| <u>Configuration:</u> | <u>Characteristic:</u>                      |
|-----------------------|---|
|                       | External vCenter with external DNS          |
|                       | Internal vCenter with external DNS          |
|                       | Internal vCenter with internal DNS          |
|                       | External vCenter with customer-supplied VDS |

#### NEW QUESTION 59

An implementation engineer is reviewing the customer requirements for a VxRail implementation. The customer has specified noncontiguous hostnames and IP addresses.

What option should the engineer select in the VxRail Deployment Wizard to input the hostnames and IP addresses?

- A. Autofill - with the correct incrementor
- B. Advanced
- C. Autofill - with the correct offset
- D. Custom

**Answer:** C

#### NEW QUESTION 62

What is the maximum number of supported nodes for a VxRail cluster running on a 1 GbE network?

- A. 4
- B. 5
- C. 16
- D. 32

**Answer:** C

#### NEW QUESTION 65

A customer has decided that they will be using the Spanning Tree protocol in their Dell EMC ToR switches. How should the switch ports used for VxRail be configured to achieve a successful deployment?

- A. Set the port type to edge
- B. Enable link aggregation for all ports
- C. Set the port mode to access
- D. Enable MLD snooping and querier

**Answer:** A

#### NEW QUESTION 70

What is the recommended format for host names when using the VxRail Deployment Wizard for an External vCenter solution?

- A. FQDN for vCenter Server/Host name for VxRail Manager
- B. Host name for both vCenter Server and for VxRail Manager
- C. FQDN for both vCenter Server and for VxRail Manager
- D. Host name for vCenter Server FQDN for VxRail Manager

**Answer:** A

#### NEW QUESTION 71

From what location should NVT for VxRail be run?

- A. Jump server on a different network
- B. Workstation on the same network as VxRail Manager
- C. VxRail network Top of Rack switch
- D. Laptop connected to the first VxRail ESXi node

**Answer:** B

**NEW QUESTION 76**

A VxRail D560 cluster was delivered six months ago and now needs to be prepared for installation with the target code. What is the correct method to complete the task?

- A. Boot into RASR ISO and perform a RASR Reset
- B. Boot into RASR USB and perform a RASR Reset
- C. Boot into SD card and perform a Factory Reset
- D. Boot into RASR ISO and perform a Factory Reset

**Answer:** A

**NEW QUESTION 77**

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

**Answer:** B

**NEW QUESTION 80**

An implementation engineer is tasked with setting up RecoverPoint for VMs on a new 4-node E Series VxRail duster How many VMs are licensed to be protected on the cluster?

- A. 5
- B. 10
- C. 20
- D. 25

**Answer:** C

**NEW QUESTION 83**

What is a supported witness configuration for a 3+3+1 VxRail Stretched Cluster?

- A. vSAN Witness appliance with customer provided license
- B. Physical ESXi host with included cluster license
- C. Physical ESXi host with multiple VxRail clusters as witness
- D. vSAN Witness appliance or a physical ESXi host

**Answer:** D

**NEW QUESTION 86**

How must node ports on Dell EMC ToR switches be configured when the Spanning Tree Protocol is enabled in an environment?

- A. In Port-Channel mode
- B. In Forwarding status
- C. As edge ports
- D. As access ports

**Answer:** C

**NEW QUESTION 87**

An implementation engineer is working with a customer to prepare an external vCenter Server for a new VxRail deployment with the VxRail-deployed VDS. What vCenter objects must exist for a successful VxRail deployment?

- A. Cluster and VxRail Management user only
- B. Datacenter Cluster, and VxRail Management user
- C. Datacenter and Cluster only
- D. Datacenter and VxRail Management user only

**Answer:** D

**NEW QUESTION 91**

Which vSAN feature requires an All-Flash cluster?

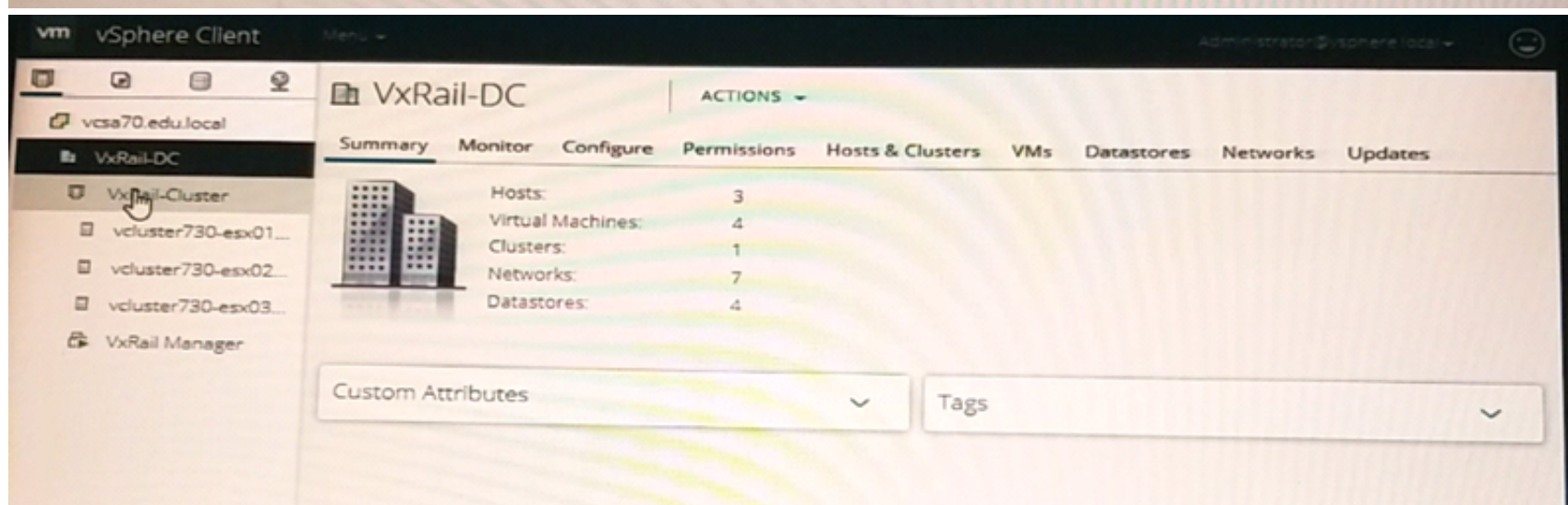
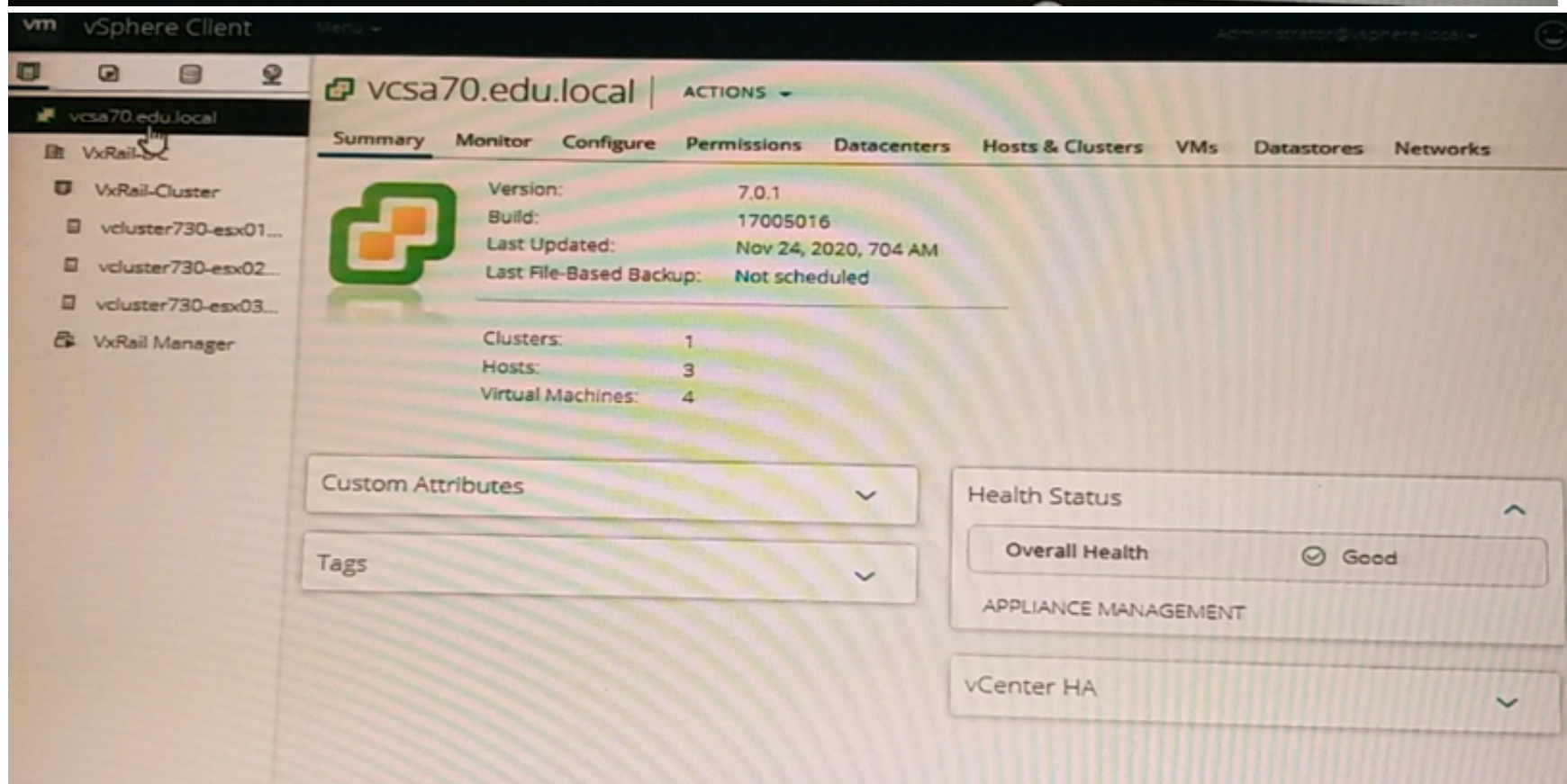
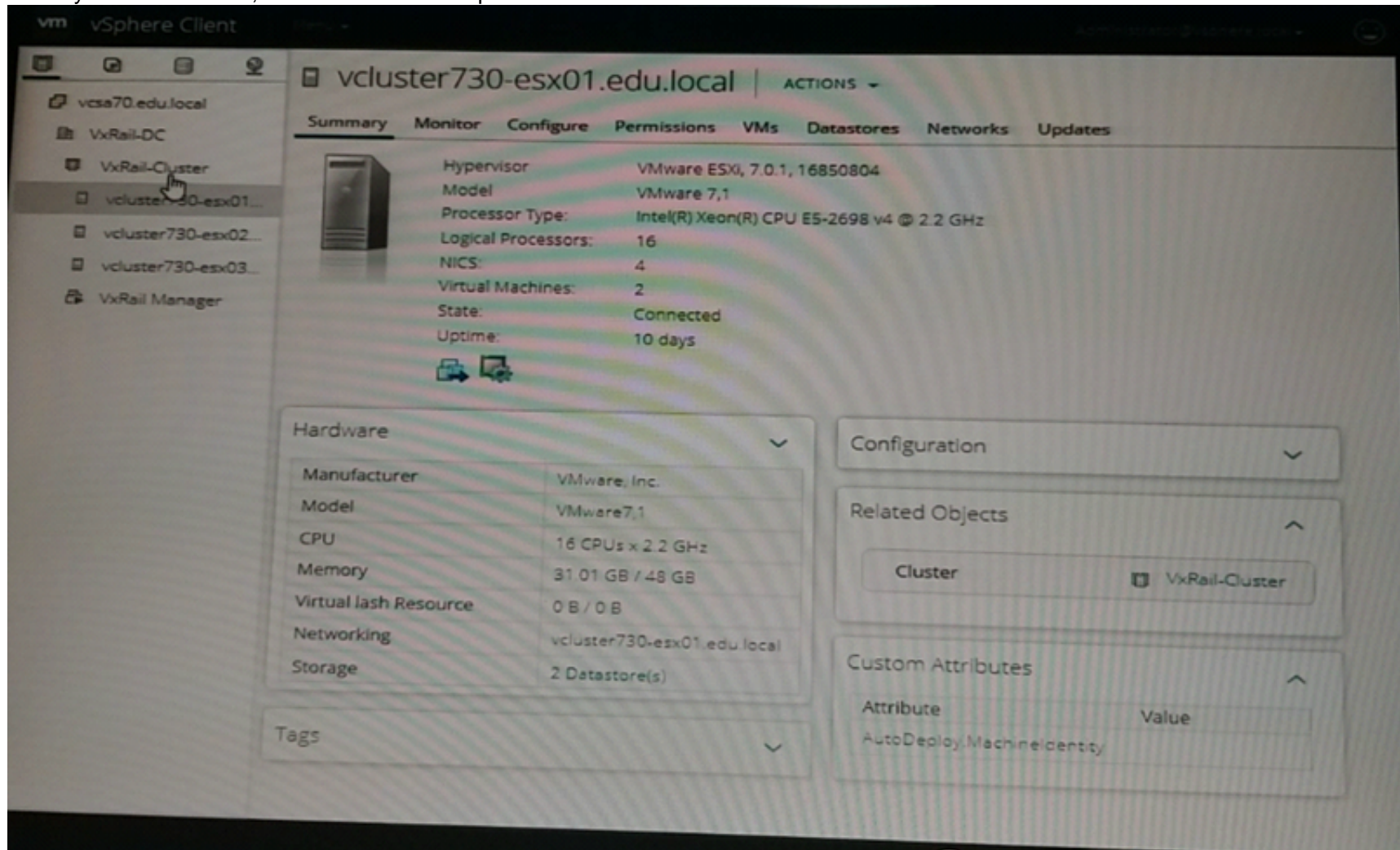
- A. Deduplication and compression
- B. Data-at-Rest Encryption
- C. Data-in-Transit Encryption
- D. Storage Policy Based Management

**Answer:** A

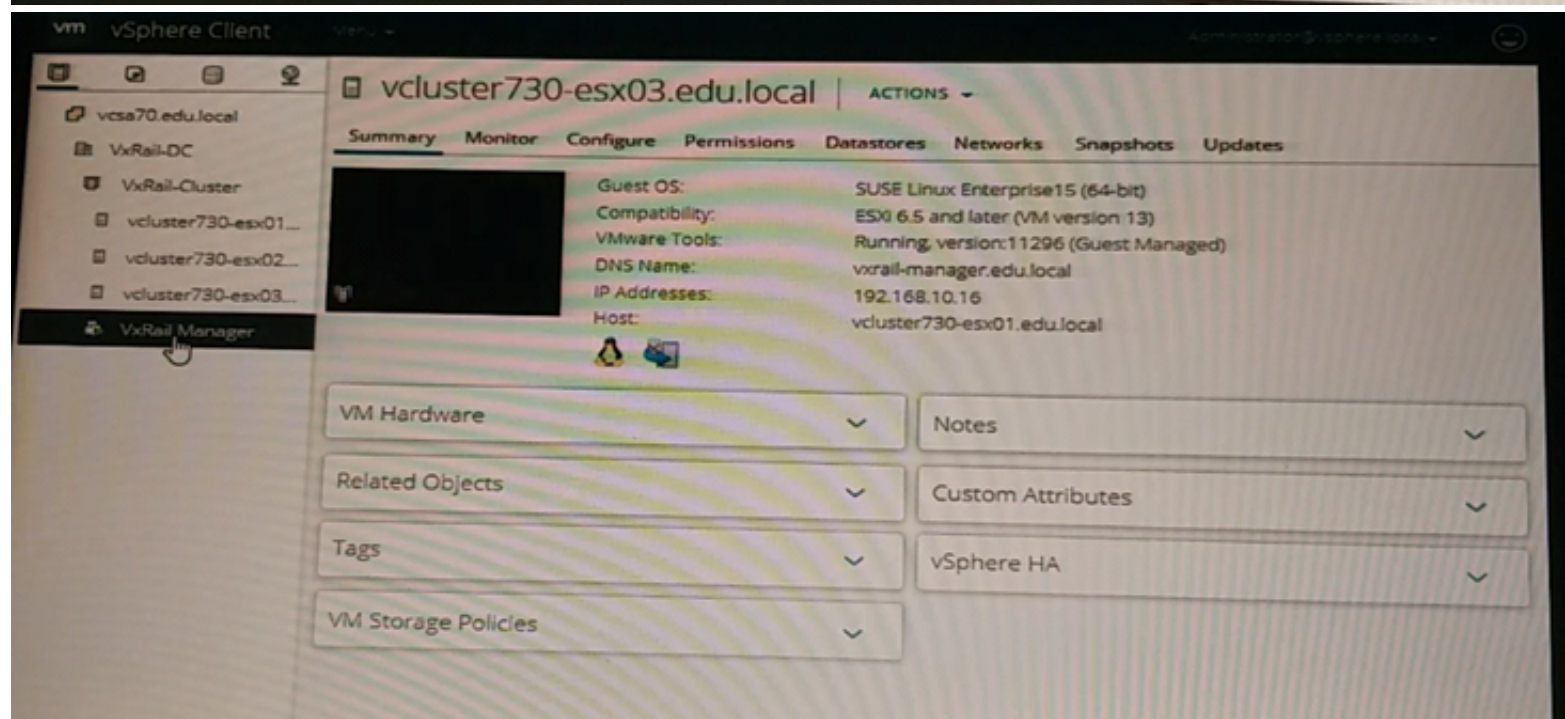
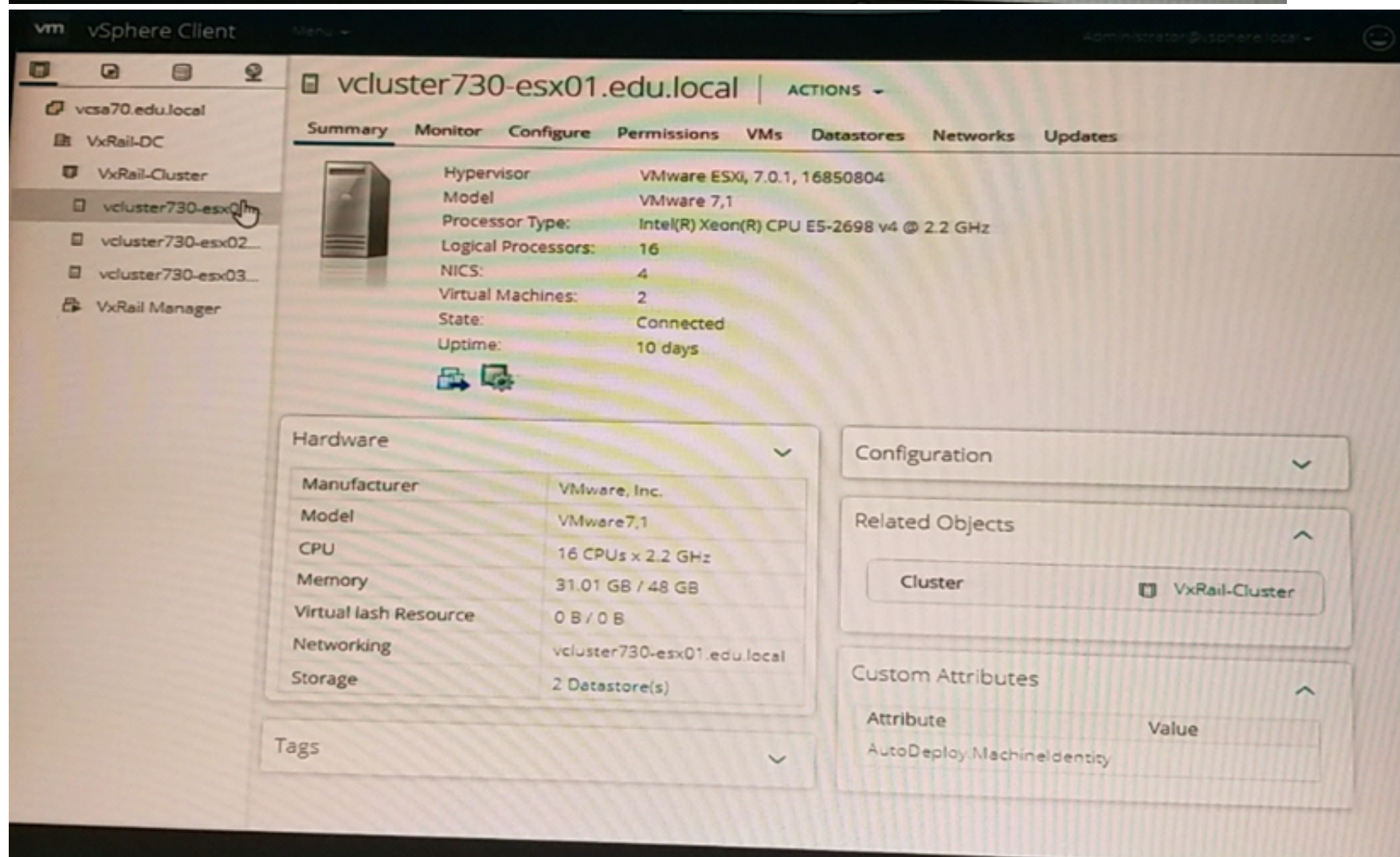
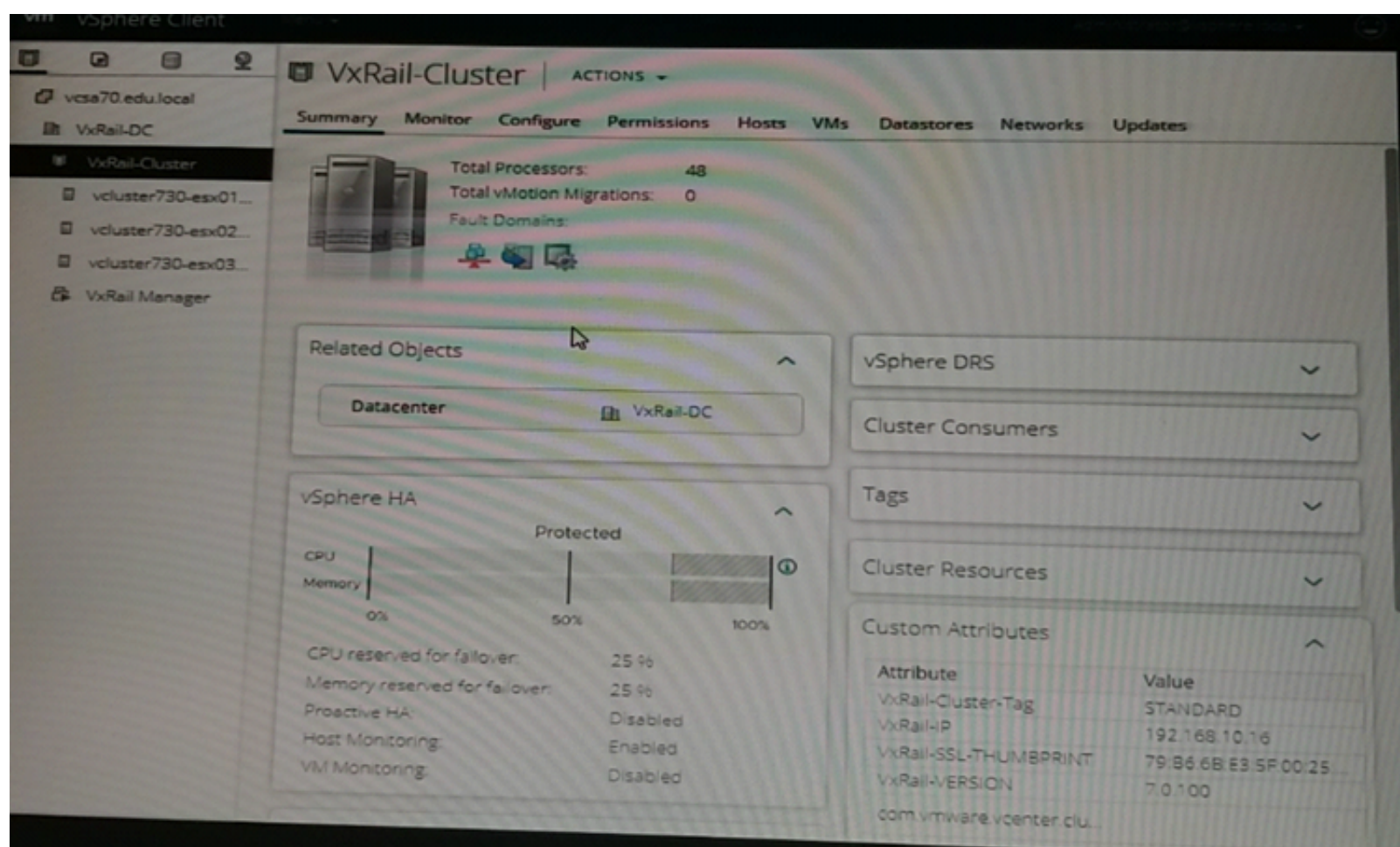
**NEW QUESTION 95**



After implementation, the implementation engineer observes errors from both VxRail Manager and vCenter Server. Dell EMC support has requested a log bundle containing only the required log files. Using the simulator, create and download a log bundle for Dell EMC support. When you have finished, continue to the next question.







- A. Mastered
- B. Not Mastered



**Answer:** A

**Explanation:**

Pending

Send your suggestions for this question.

**NEW QUESTION 100**

What must be used when deploying VxRail with a customer-supplied VDS?

- A. Deployment Wizard using the configuration file method
- B. Deployment Wizard using the step-by-step method
- C. VxRail API with configuration file
- D. VxRail PowerShell SysBringUp Module

**Answer:** B

**NEW QUESTION 104**

A systems engineer needs to ensure that the VxRail system is healthy and any issues found are addressed prior to starting an upgrade process. Where in the vSphere Client can they review alarms and overall vSAN health?

- A. Triggered Alarms > Issues and Alarms > All issues Triggered Alarms > vSAN > Skyline Health
- B. Monitor > All Issues > Issues and Alarms Monitor > vSAN > Health
- C. Triggered Alarms > All Issues > Issues and Alarms Triggered Alarms > vSAN > Health
- D. Monitor > Issues and Alarms > All issues Monitor > vSAN > Skyline Health

**Answer:** B

**NEW QUESTION 109**

For which typical activity would the Full data migration setting be used when placing a VxRail host into maintenance mode?

- A. Temporary maintenance
- B. Rebooting a single ESXi host
- C. Shutting down an entire cluster
- D. Permanently removing host from cluster

**Answer:** A

**NEW QUESTION 113**

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

**Answer:** B

**NEW QUESTION 117**

A 2-node VxRail duster ls being deployed. Due to a preparation mistake, the host section fe missing. Use the VxRail simulator to fully deploy the cluster using the JSON file.

Node Names:

vcluster-esxO 15-vrack

vcluster-esxO 16-vrack

Starting IP

Address: 192.168.10.15

Rack Name: Virtual Rack

Rack Position: 15-16

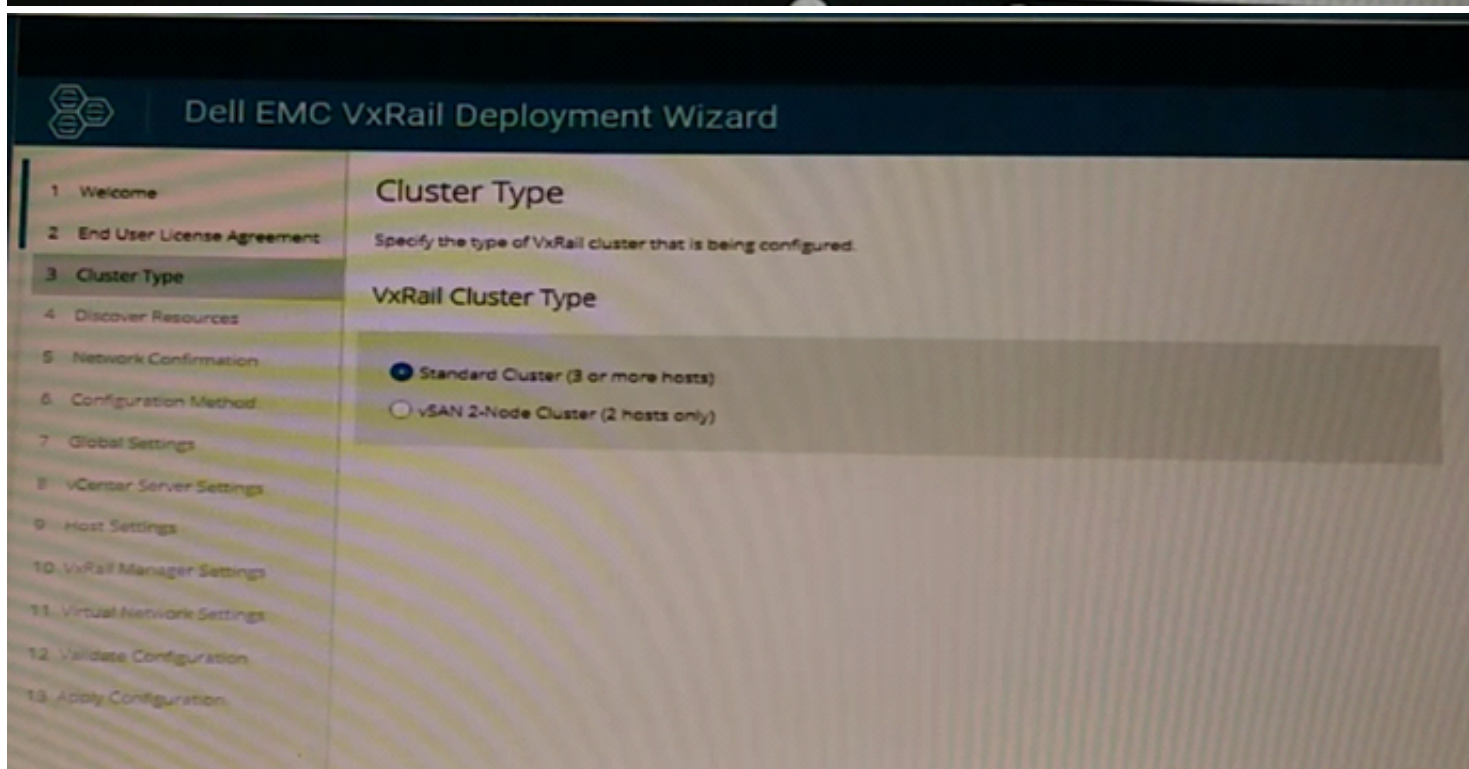
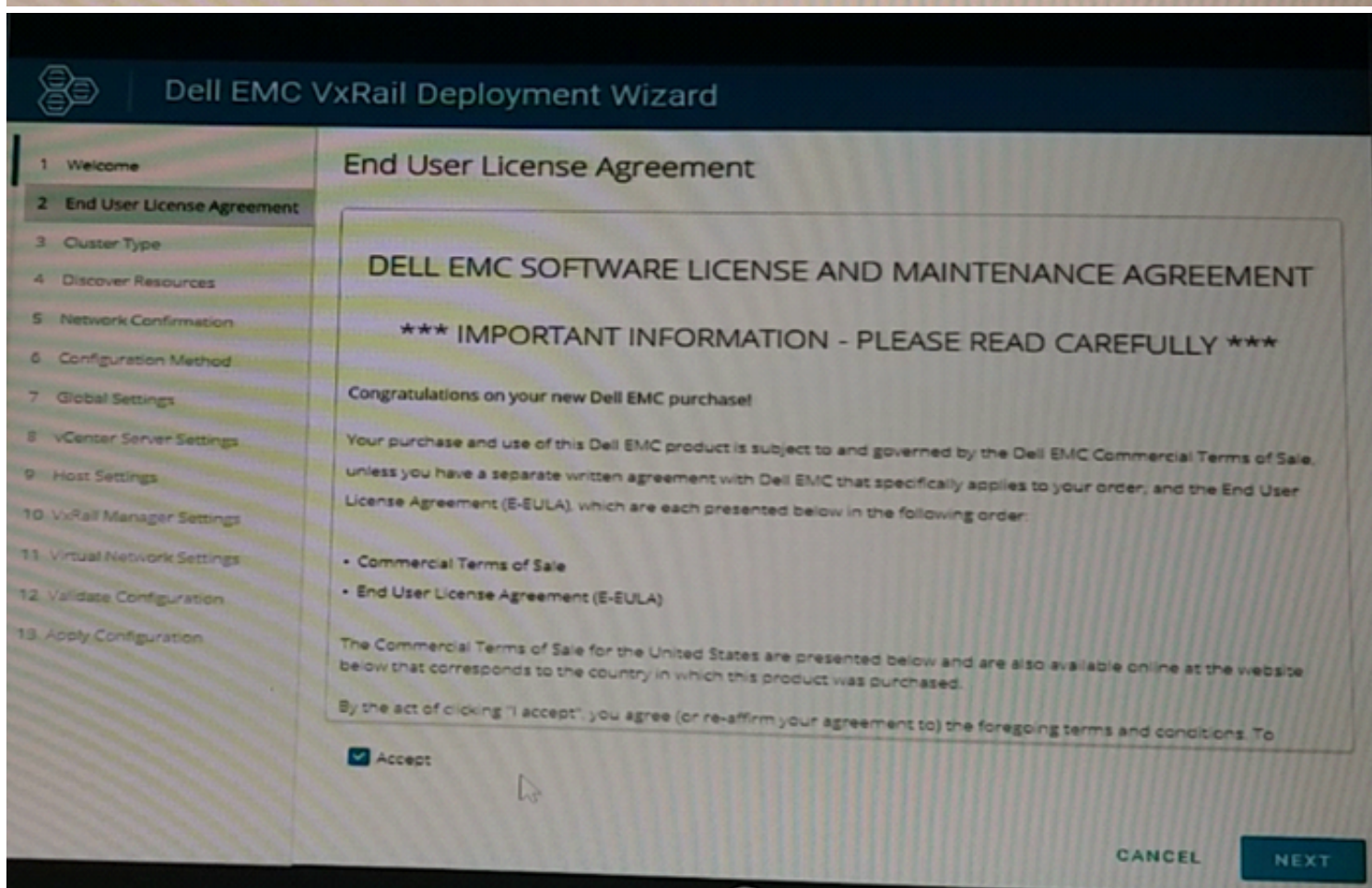
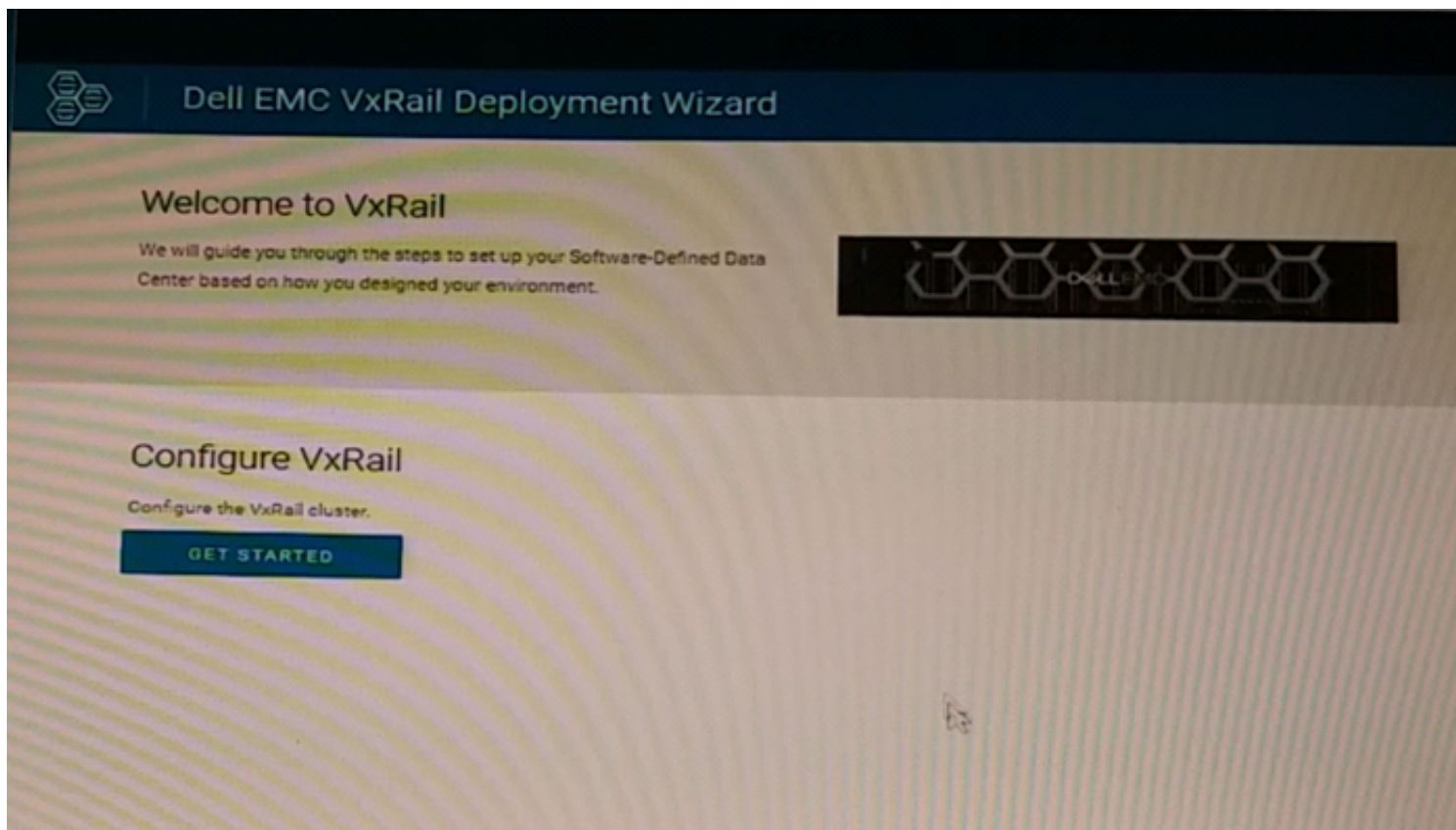
Passwords: Passwordl23

!

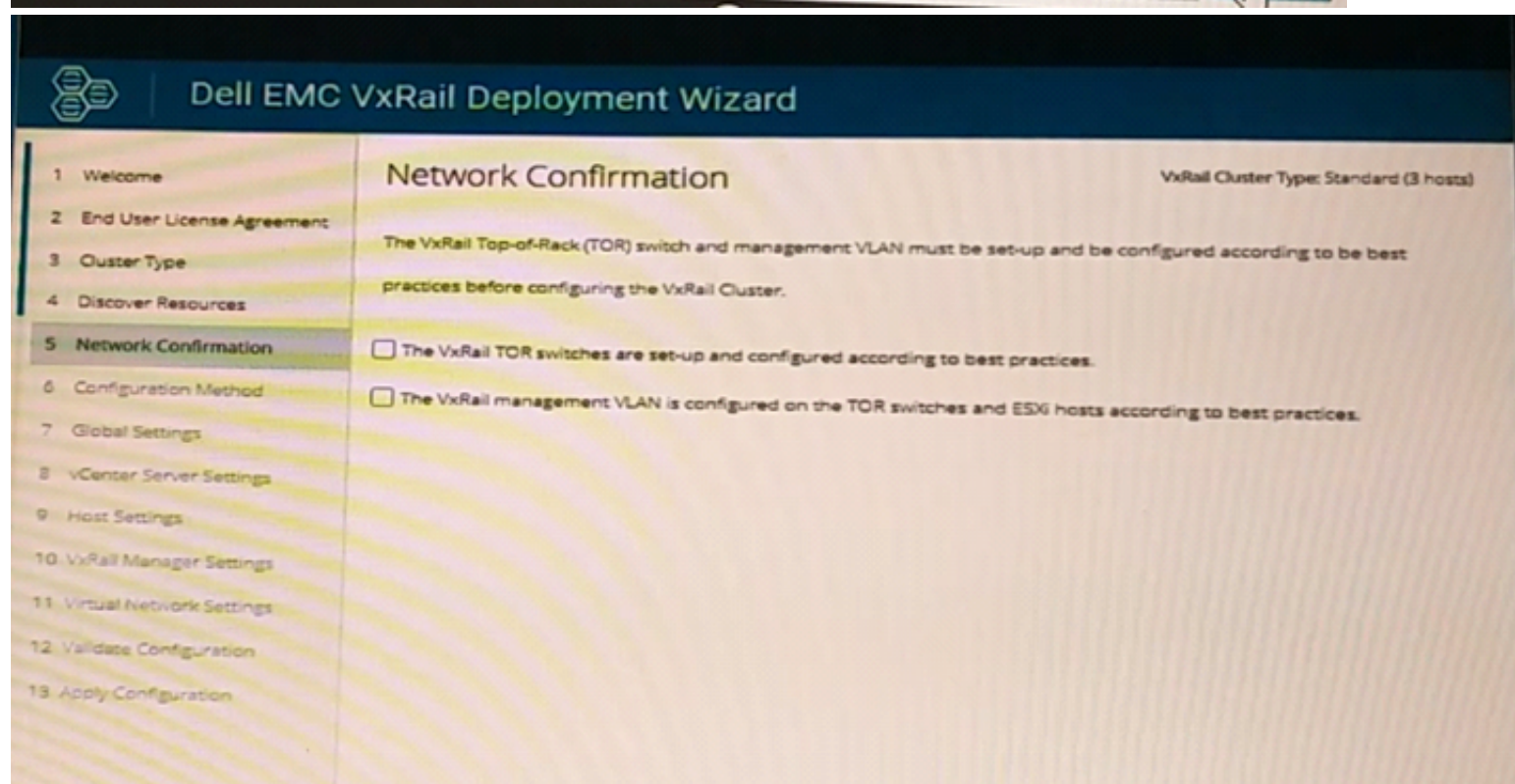
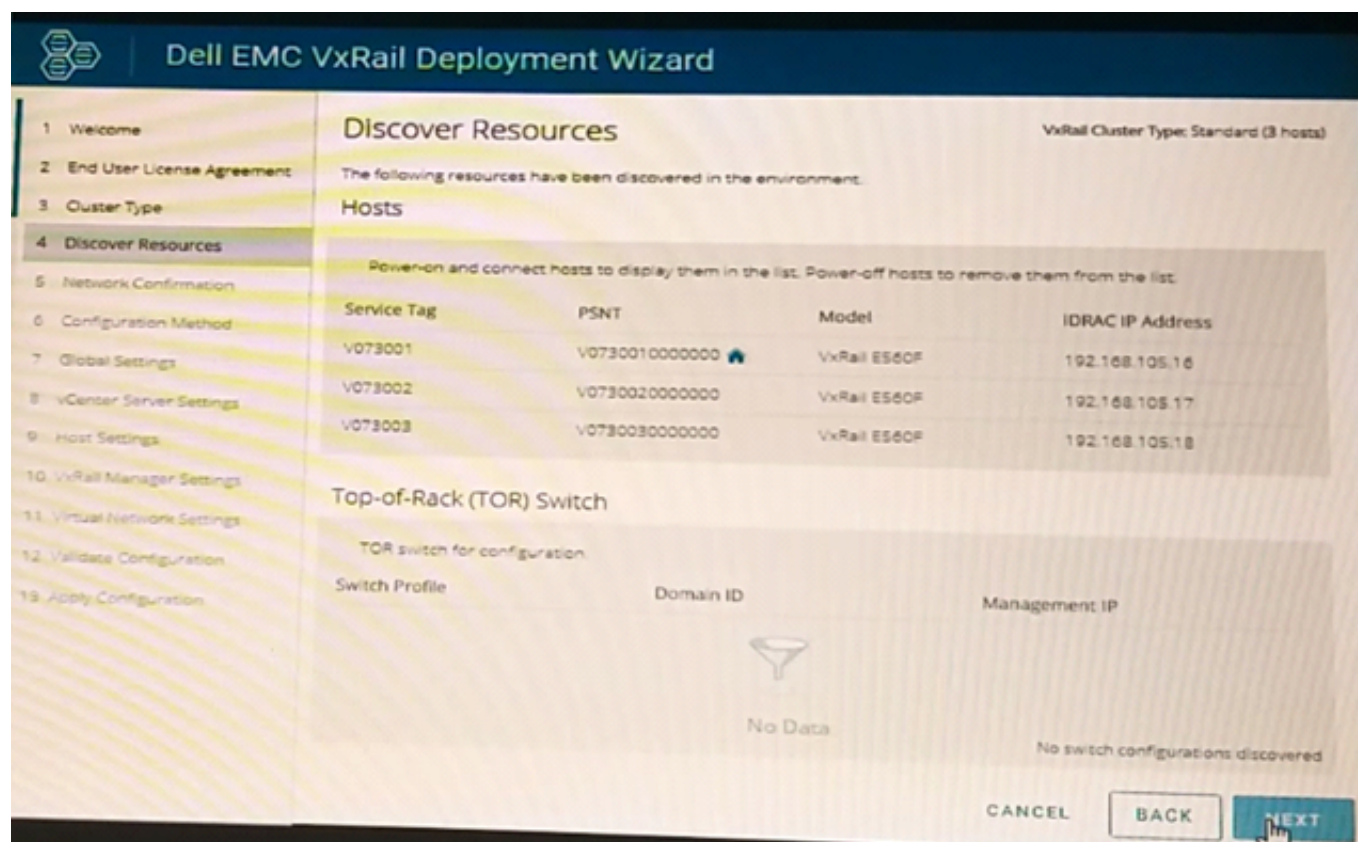
ESXI Management

User: esxmgmt

When you have finished, continue to the next question.







- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Pending  
Send your suggestions for this question.

**NEW QUESTION 121**

An implementation engineer is deploying a VxRail cluster with the VxRail Deployment Wizard Which user accounts must be defined for VxRail Manager?

- A. VxRail Manager root account vCenter service account
- B. VxRail Manager root account VxRail Manager service account
- C. VxRail Manager service account vCenter service account
- D. vCenter root account VxRail Manager service account

**Answer:** B

**NEW QUESTION 126**

What is a benefit of using the VxRail REST API?

- A. Remote upgrades of iDRAC related software only
- B. Automated security audit of VxRail clusters
- C. Automated log collection for VxRail clusters
- D. Polling for vSAN performance statistics

**Answer:** C

**NEW QUESTION 128**

A VxRail Manager VM must be configured as follows:

\* IP address: 192 168.10.16  
\* Net mask: 255.255.255.0  
\* Gateway: 192 168 10 254 Which command must be used?

- A. vxrail-network-config --ip 192 168 10.16-netmask 255.255.255.0-gateway 192 168 10.254
- B. vxrail-prrmay -config --ip 192 168 10 16 -netmask 255 255 255 0 -gateway 192 168 10 254
- C. vxrail-primary -config --vxrail-address 192.168.10 16 --vxrail-netmask 255 255 255 0 -vxrail-gateway 192.168,10 254
- D. vxrail-network -config --vxrail-address 192.166 10 16 --vxrail-netmask 255 255.255 0 --vxrail-gateway 192.168.10.254

**Answer: C**

#### NEW QUESTION 131

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

- A. 200
- B. 207
- C. 400
- D. 500

**Answer: A**

#### NEW QUESTION 133

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 (< 250 ms one way)

**Answer: C**

#### NEW QUESTION 134

Which VxRail Series is designed to support a VDI environment and requires a GPU card in each host?

- A. S Series
- B. V Series
- C. G Series
- D. P Series

**Answer: A**

#### NEW QUESTION 138

.....



## Thank You for Trying Our Product

\* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

\* One year free update

You can enjoy free update one year. 24x7 online support.

\* Trusted by Millions

We currently serve more than 30,000,000 customers.

\* Shop Securely

All transactions are protected by VeriSign!

**100% Pass Your DES-6322 Exam with Our Prep Materials Via below:**

<https://www.certleader.com/DES-6322-dumps.html>