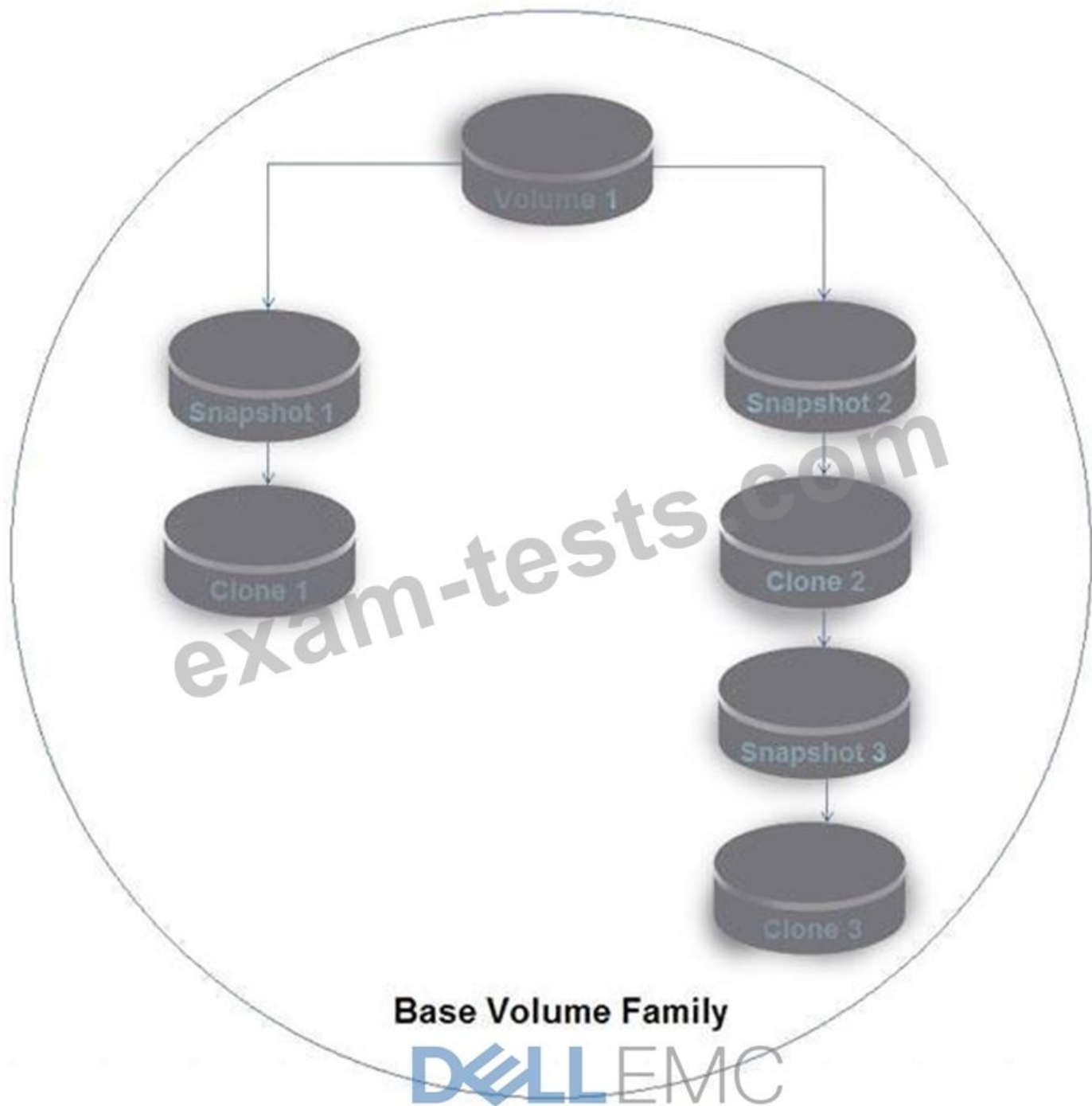


EMC.DES-1221.v2022-01-17.q66

Exam Code:	DES-1221
Exam Name:	Specialist - Implementation Engineer, PowerStore Solutions Exam
Certification Provider:	EMC
Free Question Number:	66
Version:	v2022-01-17
# of views:	1942
# of Questions views:	660
https://www.exam-tests.com/DES-1221-exam/EMC.DES-1221.v2022-01-17.q66.html	

NEW QUESTION: 1

Refer to the Exhibit.



What happens to the parent resource of thin clone 3 if thin clone 2 is deleted?

- A. Snapshot 3 becomes the parent
- B. Thin clone 3 has an empty parent
- C. Thin clone 1 becomes parent
- D. Thin clone 3 becomes parent

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

A PowerStore T administrator discovers that only one port on each node is active and passing traffic. The other port is healthy and online, but total bandwidth is only half of what the customer expects. Which action could resolve the issue?

- A. Configure Link Aggregation Control Protocol and Dynamic Link Aggregation Group

- B. Configure VLT and Link Aggregation Control Protocol
- C. Implement Dynamic Link Aggregation Group
- D. Implement VLT and Dynamic Link Aggregation Group

Answer: B (LEAVE A REPLY)

NEW QUESTION: 3

Refer to the Exhibit.

```
 #(config) interface vlan 1501
 #(conf-if-vl-1501) interface ethernet 1/1/54
 #(conf-if-eth1/1/54) description Discovery_Laptop
 #(conf-if-eth1/1/54) switchport access vlan 1501
 #(conf-if-eth1/1/54) no shutdown
```

A Network administrator is failing to discover a PowerStore T system using the PowerStore Discovery Utility. What might be the issue?

- A. Discovery network uses only native VLAN
- B. Port 54 has not been set to trunk mode
- C. Port 54 needs to be enabled
- D. Dedicated port needs to be used for discovery network

Answer: D (LEAVE A REPLY)

NEW QUESTION: 4

What is the maximum number of snapshot rules per cluster?

- A. 8
- B. 16
- C. 32
- D. 64

Answer: C (LEAVE A REPLY)

Reference: <https://www.delltechnologies.com/da-dk/collaterals/unauth/data-sheets/products/storage/h18143-dell-emc-powerstore-family-spec-sheet.pdf>

NEW QUESTION: 5

Match the CLI command to the appropriate configuration.

Configuration	Command
Ensure the switch has precedence	#(conf-vlt-1) discovery-interface ethernet 1/1/55-1/1/56
Configure a switch as a VLT backup	#(conf-range-eth1/1/55-1/1/56) no switchport
Add VLTi ports to a VLTi domain	# copy running-configuration startup-configuration
Commit and save configuration	#(conf-vlt-1) backup destination 172.17.57.30
Disable L2 Mode on a VLTi interface	#(conf-vlt-1) primary-priority 1

Answer:

Configuration	Command
Ensure the switch has precedence	Add VLTi ports to a VLTi domain
Configure a switch as a VLT backup	Disable L2 Mode on a VLTi interface
Add VLTi ports to a VLTi domain	Commit and save configuration
Commit and save configuration	Configure a switch as a VLT backup
Disable L2 Mode on a VLTi interface	Ensure the switch has precedence

NEW QUESTION: 6

How is the VASA provider registered with vSphere when connecting to a PowerStore X system?

- A. VASA is unsupported in PowerStore X models
- B. Built into the PowerStore X system code
- C. Automatically added during Initial Configuration
- D. Manually added from vCenter server using add storage provider option

Answer: C (LEAVE A REPLY)

Reference:

<https://www.delltechnologies.com/en-ca/collaterals/unauth/white-papers/products/storage/h18116- dell-emc-powerstore-vmware-vsphere-best-practices.pdf> (17)

NEW QUESTION: 7

Which network is used by the PowerStore for communication to the cluster database?

- A. inter-node

- B. ICM
- C. IDN
- D. ICD

Answer: B (LEAVE A REPLY)

Reference: <https://www.dell.com/support/manuals/en-pk/powerstore-1000t/pwrstr-ntwk-plang/powerstore-t-model-appliance-networks?guid=guid-97a3e988-c1bc-4f51-a445-3af23f19da1b>

NEW QUESTION: 8

An administrator received a request to provision a new volume. Use the simulator to provision a volume of 50 GB with a performance policy of high for their host named "ApplicationTeam". When you have finished using the simulator, click Next.

An administrator received a request to provision a new volume. Use the simulator to provision a volume of 50 GB with a performance policy of high for their application team. When you have finished using the simulator, click **Next**.



Answer:

Below are the exhibits solution for this simulation.

DELL EMC PowerStore | Cluster2

Dashboard Monitoring Compute **Storage** Protection Migration Hardware Settings

OVERVIEW

Appliances: 1 | Alerts: 0 (Critical), 0 (Major), 0 (Minor), 0 (Info) | Watching: 0

CAPACITY

Free: 0.3% | Physical: 6.1 TB

PERFORMANCE

Latency: 203 µs | IOPS: 0 kIOPS | Bandwidth: 1.1 MB/s

Cluster2

Block

0 Volume Groups | 0 Volumes | 1 Hosts

File

0 File Systems | 0 SMB Shares | 0 NFS Exports

Alerts

0 CRITICAL | 0 MAJOR | 0 MINOR | 0 INFO

There are no Critical alerts

DELL EMC PowerStore | Cluster2

Dashboard Monitoring Compute **Storage** Protection Migration Hardware Settings

OVERVIEW

Appliances: 1 | Alerts: 0 (Critical), 0 (Major), 0 (Minor), 0 (Info) | Watching: 0

CAPACITY

Free: 6.1 TB | Physical: 6.1 TB

PERFORMANCE

Latency: 203 µs | IOPS: 0 kIOPS | Bandwidth: 1.1 MB/s

Cluster2

Block

0 Volume Groups | 0 Volumes | 1 Hosts

File

0 File Systems | 0 SMB Shares | 0 NFS Exports

Storage dropdown menu:

- Volumes
- Volume Groups
- Storage Containers
- File Systems
- NAS Servers

Alerts

0 CRITICAL | 0 MAJOR | 0 MINOR | 0 INFO

There are no Critical alerts

Watchlist

There are no items in your watchlist. Click the 'More Actions' button on a list page to add items to your watchlist.



DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Volumes

+ CREATE MODIFY DELETE MORE ACTIONS >

Name	WWN	Logical Used	Provisioned	Host Mappings	Protection Policy	Performance Policy	Volume Group
There are no Volumes							

Click the **CREATE** button to add a volume.

Create Volumes

Properties Host Mappings Summary

General

Name (Or Prefix)
App_vol

Description (Optional)
Enter Description

Quantity: 1 Size: 50 GB

Additional Properties

Associated Volume Group (Optional)
-- SELECT

Volume Protection Policy (Optional)
--

Volume Performance Policy
Medium
High
Medium
Low

CANCEL FINISH NEXT

Create Volumes



Properties

Host Mappings

Summary

Available Hosts/Host Groups



Select the hosts or host groups to be mapped to your volume.

Name	OS	Type
<input checked="" type="checkbox"/> ApplicationTeam	Windows	Host

exam-tests.com

Logical Unit Number

The logical unit number is used to help your host(s) identify the volume to which they are mapped. Provide a specific logical unit number or have it generated for you.

- Generate Automatically Provide a Logical Unit Number

i A unique logical unit number will be generated automatically for your host.

CANCEL

BACK

NEXT

Create Volumes



Total Size 50 GB

Placement Cluster2-appliance-1

Host/Host Groups 1

Volume Group --

Performance Policy High

Protection Policy --

The following volumes will be created:

* App_vol

Name	WWN	Logical Used	Provisioned	Host Mappings	Protection Policy	Performance Policy	Volume Group
App_vol	naa.68ccf098003754a14973b3568f2789d5	0 GB	50 GB	1 --		High	

NEW QUESTION: 9

What does a Storage Administrator need to consider about Resource Balance when assigning volumes?

A. Whether the Cluster is offline

Node failure status

I/O utilization

B. Whether the appliance is online

Appliance failure status

Cluster utilization

C. Whether the Node is offline

Appliance failure status

Node utilization

D. Whether the appliance is offline

Appliance failure status

Capacity utilization

Answer: ([SHOW ANSWER](#))

Explanation/Reference: <https://volumes.blog/2020/05/18/what-is-powerstore-part-11-resource-balancer/>

NEW QUESTION: 10

What is the correct power up sequence for a PowerStore?

A. 1. Base Enclosure Node B, 2. Base Enclosure Node A, 3. Expansion Enclosure

B. 1. Expansion Enclosure, 2. Base Enclosure

C. 1. Base Enclosure, 2. Expansion Enclosure

D. 1. Base Enclosure Node A, 2. Base Enclosure Node B, 3. Expansion Enclosure

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

When a Volume is selected for the intercluster migration, what other data services associated with the volume will also be moved with it?

A. Thin Clones and snapshots

B. NAS Servers and File systems

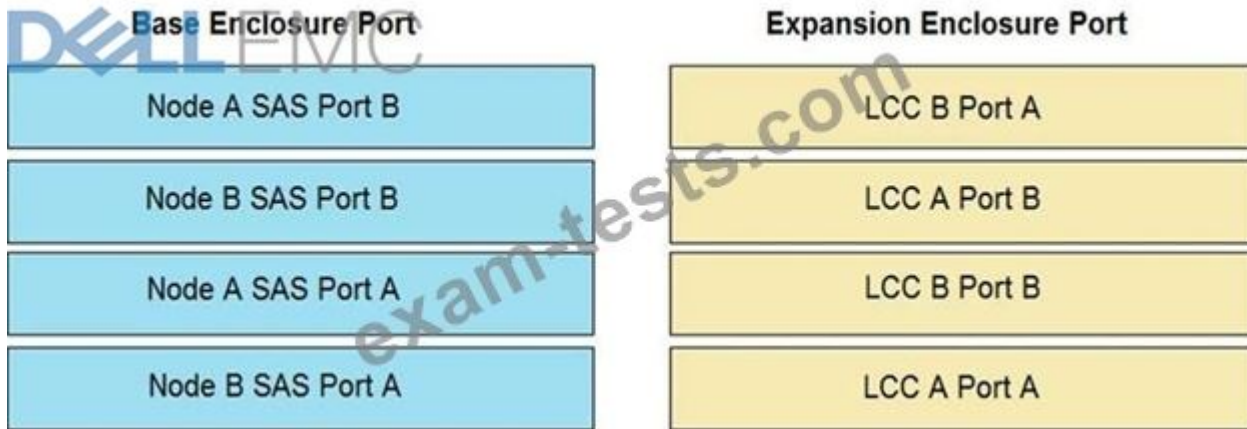
C. Thin Clones and File systems

D. Replications and Volume Groups

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 12

Match the correct Base Enclosure port in column A to the Expansion Enclosure port in column B to show the correct cabling for adding a single expansion enclosure to a base enclosure.



Answer:



Reference:

<https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-isg/cable-the-base-enclosure-to-the-expansion-enclosure?guid=guid-d68d049f-2b77-489f-b1ab-553f4f3de8aa&lang=en-us>

NEW QUESTION: 13

A Storage Administrator removed an appliance from the cluster. What is the status of the removed appliance's licenses?

- A. Licenses becomes void
- B. Licenses are erased
- C. No licensing impact
- D. New licenses are created

Answer: A (LEAVE A REPLY)

NEW QUESTION: 14

An administrator received the following alert from PowerStore regarding a previously created NAS server?

Description:

The SMB server of the NAS server PowerStore_NAS_01 is configured to be joined to the domain test.mid, but is currently not joined.

Which setting should the administrator change?

- A. NIS

- B. LDAP
- C. NTP
- D. UDS

Answer: C (LEAVE A REPLY)

NEW QUESTION: 15

While configuring a Dell switch with PowerStore, what are the recommended license outputs from a show license status command?

- A. Type: Term-Based, Status: Active
- B. Status: Perpetual, Type: Open
- C. Type: Perpetual, Status: Active
- D. Status: Term-Based, Type: Unlimited

Answer: C (LEAVE A REPLY)

Reference:

<https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-ntwk-cfg/validate-the-top-of-rack-tor-switch-versions-and-licensing?guid=guid-40c30b91-7fb2-4a26-bac7-4ae67c07bdfb&lang=en-us>

NEW QUESTION: 16

A PowerStore T administrator discovers that only one port on each node is active and passing traffic. The other port is healthy and online, but total bandwidth is only half of what the customer expects. Which action could resolve the issue?

- A. Configure VLT and Link Aggregation Control Protocol
- B. Implement VLT and Dynamic Link Aggregation Group
- C. Configure Link Aggregation Control Protocol and Dynamic Link Aggregation Group
- D. Implement Dynamic Link Aggregation Group

Answer: A (LEAVE A REPLY)

Explanation/Reference: <https://www.delltechnologies.com/resources/en-us/asset/white-papers/products/storage/h18157-dell-emc-powerstore-clustering-high-availability.pdf>

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NEW QUESTION: 17

Correctly arrange the sequence of the write operation in PowerStore.

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives

Data is copied from the Write Cache and is passed through the deduplication and compression logic

For each write I/O that enters the system, the information is passed between the Nodes using token

I/O enters Node and is saved within the Node DRAM memory

Information is safely stored on the NVRAM drives and all other actions are complete, the host is acknowledged

Step 1

Step 2

Step 3

Step 4

Step 5

Answer:

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives

Data is copied from the Write Cache and is passed through the deduplication and compression logic

For each write I/O that enters the system, the information is passed between the Nodes using token

I/O enters Node and is saved within the Node DRAM memory

Information is safely stored on the NVRAM drives and all other actions are complete, the host is acknowledged

I/O enters Node and is saved within the Node DRAM memory

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives

For each write I/O that enters the system, the information is passed between the Nodes using token

Information is safely stored on the NVRAM drives and all other actions are complete, the host is acknowledged

Data is copied from the Write Cache and is passed through the deduplication and compression logic

Explanation

I/O enters Node and is saved within the Node DRAM memory

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives

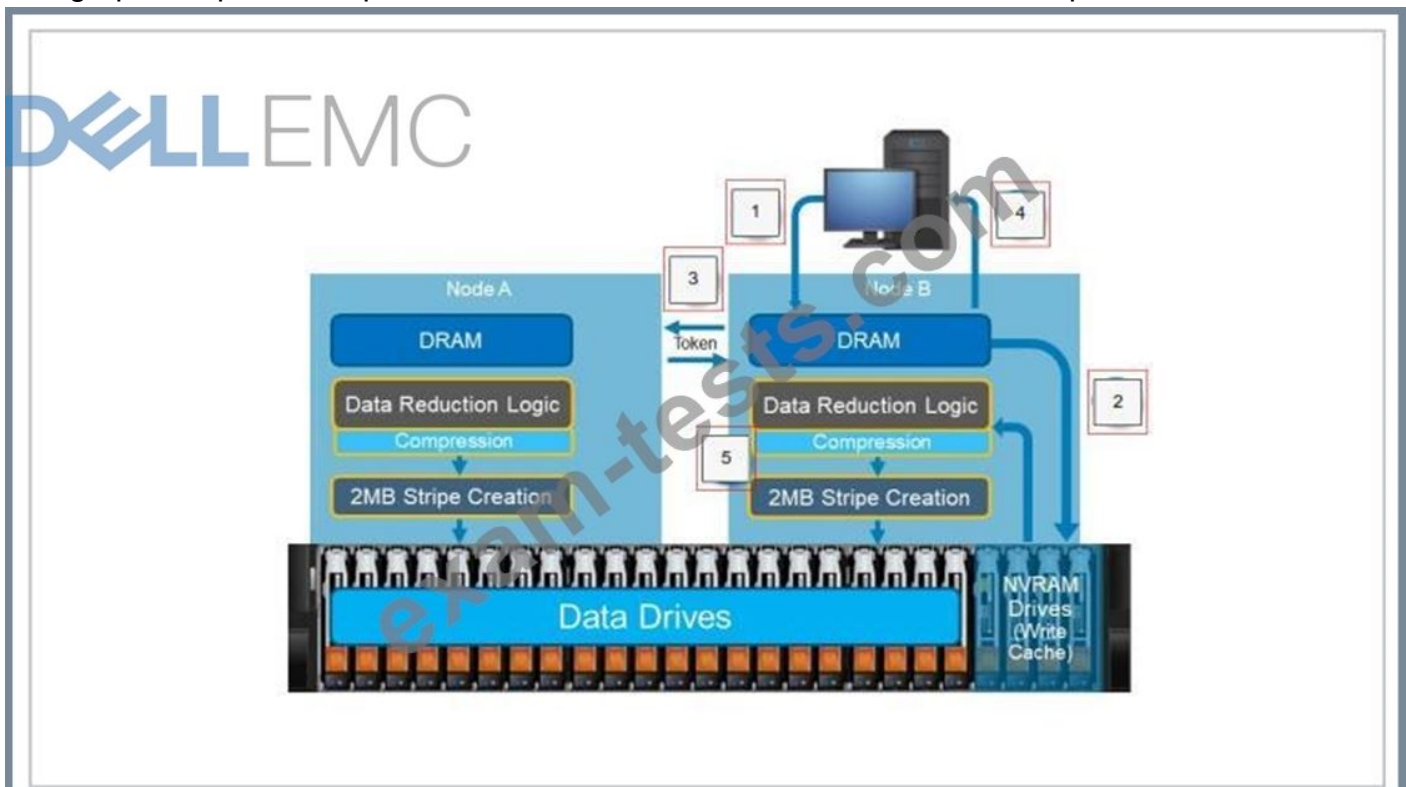
For each write I/O that enters the system, the information is passed between the Nodes using token

Information is safely stored on the NVRAM drives and all other actions are complete, the host is acknowledged

Data is copied from the Write Cache and is passed through the deduplication and compression logic

Write Operation

The graphic explains the process when the PowerStore receives a write request.



1: Step 1.

In this example, an I/O enters Node B and is saved within the Node DRAM memory. The I/O is analyzed to determine:

1. What type of I/O it is.
2. What resource it is intended for.
3. The location within the resource being updated or requested.
4. And other metadata information.

2: Step 2.

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives. After the information is stored within the write cache, the information stored within the DRAM memory is considered clean as it no longer has the latest copy of the information. This data then becomes part of the read cache, until it is later replaced in cache by newer or more highly accessed data.

3: Step 3.

For each write I/O that enters the system, the information is passed between the Nodes using tokens. This operation updates the peer node that a new write has been received and that it has the newest copy of the data. A token includes information about the I/O such as what resource was updated and the address within the resource that was updated. A token also includes information Data Efficiency about the location the I/O was saved to within the write cache. If the peer Node requests that information, the Node can access the data within the NVRAM drives using its own internal channels.

4: Step 4.

After the information is safely stored on the nonvolatile media of the NVRAM drives and all other actions are complete, the host is acknowledged.

5: Step 5.

After the host is acknowledged, data is copied from the Write Cache and is passed through the deduplication and compression logic. The remaining data is then assembled into 2 MB stripes and saved to the back-end storage.

Reference:

<https://www.delltechnologies.com/resources/en-us/asset/white-papers/products/storage/h18151-dell-emc- powerstore-data-efficiencies.pdf>

NEW QUESTION: 18

Use the simulator to determine how many logical ports are currently marked for replication on the PowerStore appliance.

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

Simulator:

DELL EMC PowerStore Cluster2

Dashboard | Monitoring | Compute | Storage | Protection | Migration | Hardware | Settings

OVERVIEW
Appliances: 1 | Alerts: 0 (Critical), 0 (Major), 0 (Minor) | Watching: 0

CAPACITY
Free: 6.1 TB | Physical: 6.1 TB

PERFORMANCE
Latency: 203 μ s | IOPS: 0 kIOPS | Bandwidth: 1.1 MB/s

Cluster2

Block
Volume Groups: 0 | Volumes: 0 | Hosts: 0

File
File Systems: 0 | SMB Shares: 0 | NFS Exports: 0

Watchlist
There are no items in your watchlist. Click the 'More Actions' button on a list page to add it to your watchlist.

Alerts
0 CRITICAL | 0 MAJOR | 0 MINOR | 0 INFO
There are no Critical alerts

DELL EMC PowerStore Cluster2

Dashboard | Monitoring | Compute | Storage | Protection | Migration | Hardware | Settings

OVERVIEW
Appliances: 1 | Alerts: 0 (Critical), 0 (Major), 0 (Minor) | Watching: 0

PERFORMANCE
Latency: 203 μ s | IOPS: 0 kIOPS | Bandwidth: 1.1 MB/s

Cluster2

Block
Volume Groups: 0 | Volumes: 0 | Hosts: 0

File
File Systems: 0 | SMB Shares: 0 | NFS Exports: 0

Watchlist
There are no items in your watchlist. Click the 'More Actions' button on a list page to add it to your watchlist.

Alerts
0 CRITICAL | 0 MAJOR | 0 MINOR | 0 INFO
There are no Critical alerts

Replication
Remote Systems
Protection Policies

Hardware

APPLIANCES

PORTS

+ ADD

MODIFY

MORE ACTIONS

Name	Alerts	Model	Service Tag	Express Service Code	Status	IP Address
Cluster2-appliance1		PowerStore 1000T	2AR73V3	3050642594	Online	192.168.1.41

Hardware

APPLIANCES

PORTS

Appliance	Slot/Module	Node	Health of Ports				Speed (Gbps)
			0	1	2	3	
Cluster2-appliance-1	EmbeddedModule	NodeA	✔	⊘	⊘	⊘	1 Gbps
		NodeB	✔	⊘	⊘	⊘	
	4PortCard	NodeA	✔	✔	✔	✔	25 Gbps
		NodeB	✔	✔	✔	✔	
	IoModule0	NodeA	⊘	⊘	⊘	⊘	--
		NodeB	⊘	⊘	⊘	⊘	
	IoModule1	NodeA	✔	✔	✔	✔	25 Gbps
		NodeB	✔	✔	✔	✔	

DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Hardware

APPLIANCES PORTS

Replication
 Remote Systems
 Protection Policies

Appliance	Slot/Module	Node	Health of Ports				Speed (Gbps)
			0	1	2	3	
Cluster2-appliance-1	EmbeddedModule	NodeA	✔	⊗	⊗	⊗	1 Gbps
		NodeB	✔	⊗	⊗	⊗	
	4PortCard	NodeA	✔	✔	✔	✔	25 Gbps
		NodeB	✔	✔	✔	✔	
	IoModule0	NodeA	⊗	⊗	⊗	⊗	--
		NodeB	⊗	⊗	⊗	⊗	
	IoModule1	NodeA	✔	✔	✔	✔	25 Gbps
		NodeB	✔	✔	✔	✔	

DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Replication

PAUSE FAILOVER

Session Status	Source System	Source Resource	Destination System	Destination Resource	Type	ETA	Policy
There are no replications.							

DELL EMC

DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Replication

PAUSE FAILOVER

Session Status	Source System	Source Resource	Destination System	Destination Resource	Type	ETA	Policy
<p>There are no replications.</p>							

DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Hardware

APPLIANCES PORTS

+ ADD MODIFY MORE ACTIONS

Name	Alerts	Model	Service Tag	Express Service Code	Status	IP Address
Cluster2-appliance1		PowerStore 1000T	2AR73V3	3050642594	Online	192.168.1.41

CAPACITY 0.3% Free Physical 6.1 TB 6.1 TB Used 18.3 GB	PERFORMANCE Latency IOPS Bandwidth 203 μs 0 kIOPS 1.1 MB/s	ALERTS Critical Major Minor 0 0 0	PORTS Link Up Link Down 18 2	HARDWARE Drives Rear Internal ✓ ✓ ✓
--	---	--	---	--

Usage



Historical Usage



Data Savings

Overall Efficiency: 12954.8:1

33.9:1

You have saved 987.8 MB of user data

DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Hardware > Cluster2-appliance-1

CAPACITY
Free Physical
0.3% 6.1 TB 6.1 TB

PERFORMANCE
Latency IOPS Bandwidth
203 µs 0 kIOPS 1.1 MB/s

ALERTS
Critical Major Minor
0 0 0

PORTS
Link Up Link Down
18 2

HARDWARE
Drives Rear Internal
✓ ✓ ✓

MAP STORAGE NETWORK MORE ACTIONS

Node-Module-Name	Link State	Link Aggregation - Name	Link Aggr... - Mode	Link Aggr... - State	Mapped for Storage	Tagged for Replication
<input type="checkbox"/> BaseEnclosure-NodeA-4PortCard-FEPort1 BaseEnclosure-NodeA-4PortCard-FEPort0	✓	BaseEnclosure-NodeA-bond0	LACP	✓	✓	✓
<input type="checkbox"/> BaseEnclosure-NodeA-4PortCard-FEPort2	✗	--	--	⊖	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-4PortCard-FEPort3	✗	--	--	⊖	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-EmbeddedModule-MgmtPort	✗	--	--	⊖	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-EmbeddedModule-ServicePort	✗	--	--	⊖	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-IoModule1-FEPort0	✗	--	--	⊖	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-IoModule1-FEPort1	✗	--	--	⊖	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-IoModule1-FEPort2	✗	--	--	⊖	--	--

- A. 1
- B. 2
- C. 6
- D. 4

Answer: B (LEAVE A REPLY)

NEW QUESTION: 19

Which ports are recommended for use as the interconnect between the two Dell supplied Data Switches connected to PowerStore?

- A. Two 25 GbE
- B. Four 1 GbE
- C. Two 100 GigE
- D. Two 10 GigE

Answer: A (LEAVE A REPLY)

NEW QUESTION: 20

A storage administrator has provisioned a 50GB volume and presented it to an application. The application owner has requested that the volume be replicated to a secondary array. Which policy should be assigned to the volume to enable replication?

- A. Protection

- B. Performance
- C. Remote
- D. Replication

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 21

What describes the Import External Storage feature?

- A. An external plugin feature for hosts to tune application workload IO on PowerStore NVMe based storage
- B. A native network configuration feature of PowerStore that configures external Ethernet switching for PowerStore installation
- C. A feature external to PowerStore that orchestrates vMotion movement of virtual machines onto PowerStore X systems
- D. A native data migration feature of PowerStore that imports external block storage to PowerStore

Answer: ([SHOW ANSWER](#))

Reference: <https://www.dell.com/support/manuals/en-pk/powerstore-1000/pwrstr-import/importing-external-storage-to-powerstore-overview?guid=guid-6fef77c4-d4c9-49c6-8de2-efd67aa52ca5>

NEW QUESTION: 22

A PowerStore X system is being implemented using Dell EMC S5248F-ON Ethernet switching as data switches.

What is required when configuring the VLT interconnects on the data switches?

- A. On each switch, select the switch management port MAC as the VLT MAC
- B. Configure the VLT MACs with a matching unique made-up address
- C. Assign the switch default route for the VLT traffic
- D. Set the VLT connection to the switch default VLAN

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 23

You are a network administrator that needs to setup a Data switch model S5248F-ON to be used for PowerStore 7000T system Use the Simulator to:

- 1) Check the OS version and license status.
- 2) Set management IP address 172.17.57.10 subnet as 255.255.255.0 on chassis = 1, slot = 1, port = 10
- 3) Enable the port
- 4) Configure default route with gateway 192.168.1.254, NTP server 192.168.1.50
- 5) Enable RSTP with priority 4096
- 6) Commit and exit.

You are a network administrator that needs to setup a Data switch model S5248F-ON to be used for PowerStore 7000T system. Use the simulator to:

- 1) Check the OS version and license status
- 2) Set management IP address 172.17.57.10, subnet as 255.255.255.0 on chassis = 1, slot = 1, port = 1
- 3) Enable the port
- 4) Configure default route with gateway 192.168.1.254, NTP server 192.168.1.50
- 5) Enable RSTP with priority 4096
- 6) Commit and exit

When you have finished using the simulator, click **Next**.



Answer:

Below are the exhibits solution for this simulation.

You are a network administrator that needs to setup a Data switch model S5248F-ON to be used for PowerStore 7000T system. Use the simulator to:

- 1) Check the OS version and license status
- 2) Set management IP address 172.17.57.10, subnet as 255.255.255.0 on chassis = 1, slot = 1, port = 1
- 3) Enable the port
- 4) Configure default route with gateway 192.168.1.254, NTP server 192.168.1.50
- 5) Enable RSTP with priority 4096
- 6) Commit and exit

When you have finished using the simulator, click **Next**.

```
# show version
Dell EMC Networking OS10-Enterprise
Copyright (c) 1999-2019 by Dell Inc. All Rights Reserved.
OS Version: 10.4.2.2
Build Version: 10.4.2.2.265
Build Time: 2019-01-14T15:15:14-0800
System Type: S5248F-ON
Architecture: x86_64
Up Time: 9 weeks 3 days 02:06:44
# configure terminal
#(config) interface mgmt 1/1/1
#(conf-ma-1/1/1) ip address 172.17.57.10/24
#(conf-ma-1/1/1) no shutdown
#(conf-ma-1/1/1) exit
#(config) management route 0.0.0.0/0 192.168.1.254
#(config) ntp server 192.168.1.50
#(config) end
# configure terminal
#(config) spanning-tree mode rstp
#(config) spanning-tree rstp priority 4096
#(config) end
# copy running-configuration startup-configuration
# exit
#
```

NEW QUESTION: 24

Refer to the Exhibit.



Which port location in the graphic is used for network management connectivity on a PowerStore T?

- A. 4
- B. 1
- C. 3
- D. 2

Answer: D (LEAVE A REPLY)

NEW QUESTION: 25

You are a network administrator that needs to setup a Data switch model S5248F-ON to be used for PowerStore 7000T system Use the Simulator to:

- 1) Check the OS version and license status.
- 2) Set management IP address 172.17.57.10 subnet as 255.255.255.0 on chassis = 1, slot = 1, port = 10
- 3) Enable the port
- 4) Configure default route with gateway 192.168.1.254, NTP server 192.168.1.50
- 5) Enable RSTP with priority 4096
- 6) Commit and exit.

You are a network administrator that needs to setup a Data switch model S5248F-ON to be used for PowerStore 7000T system. Use the simulator to:

- 1) Check the OS version and license status
- 2) Set management IP address 172.17.57.10, subnet as 255.255.255.0 on chassis = 1, slot = 1, port = 1
- 3) Enable the port
- 4) Configure default route with gateway 192.168.1.254, NTP server 192.168.1.50
- 5) Enable RSTP with priority 4096
- 6) Commit and exit

When you have finished using the simulator, click **Next**.

PowerStore Simulator

Start Simulator

Answer:

check the answer below in explanation.

Explanation

Below are the exhibits solution for this simulation.

You are a network administrator that needs to setup a Data switch model S5248F-ON to be used for PowerStore 7000T system. Use the simulator to:

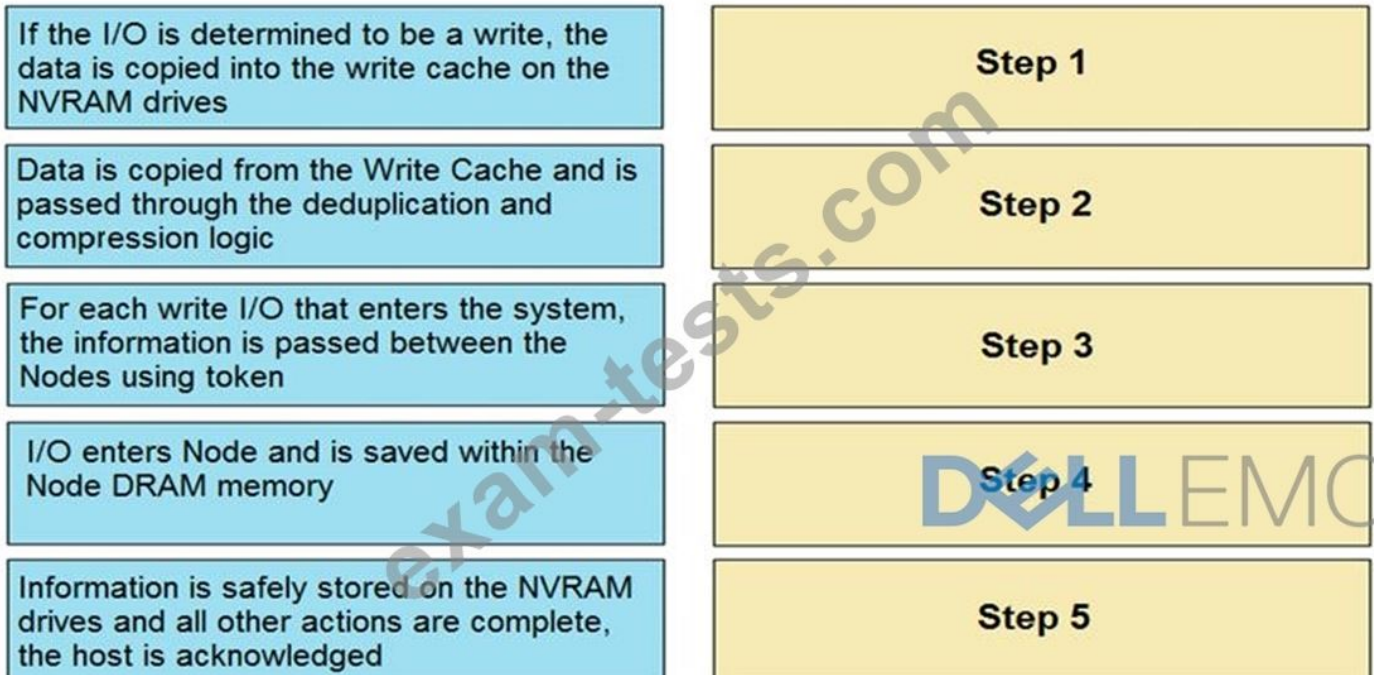
- 1) Check the OS version and license status
- 2) Set management IP address 172.17.57.10, subnet as 255.255.255.0 on chassis = 1, slot = 1, port = 1
- 3) Enable the port
- 4) Configure default route with gateway 192.168.1.254, NTP server 192.168.1.50
- 5) Enable RSTP with priority 4096
- 6) Commit and exit

When you have finished using the simulator, click **Next**.

```
DELL EMC
# show version
Dell EMC Networking OS10-Enterprise
Copyright (c) 1999-2019 by Dell Inc. All Rights Reserved.
OS Version: 10.4.2.2
Build Version: 10.4.2.2.265
Build Time: 2019-01-14T13:15:14-0800
System Type: S5248F-ON
Architecture: x86_64
Up Time: 9 weeks 3 days 02:06:44
# configure terminal
# (config) interface mgmt 1/1/1
# (conf-ma-1/1/1) ip address 172.17.57.10/24
# (conf-ma-1/1/1) no shutdown
# (conf-ma-1/1/1) exit
# (config) management route 0.0.0.0/0 192.168.1.254
# (config) ntp server 192.168.1.50
# (config) end
# configure terminal
# (config) spanning-tree mode rstp
# (config) spanning-tree rstp priority 4096
# (config) end
# copy running-configuration startup-configuration
# exit
#
```

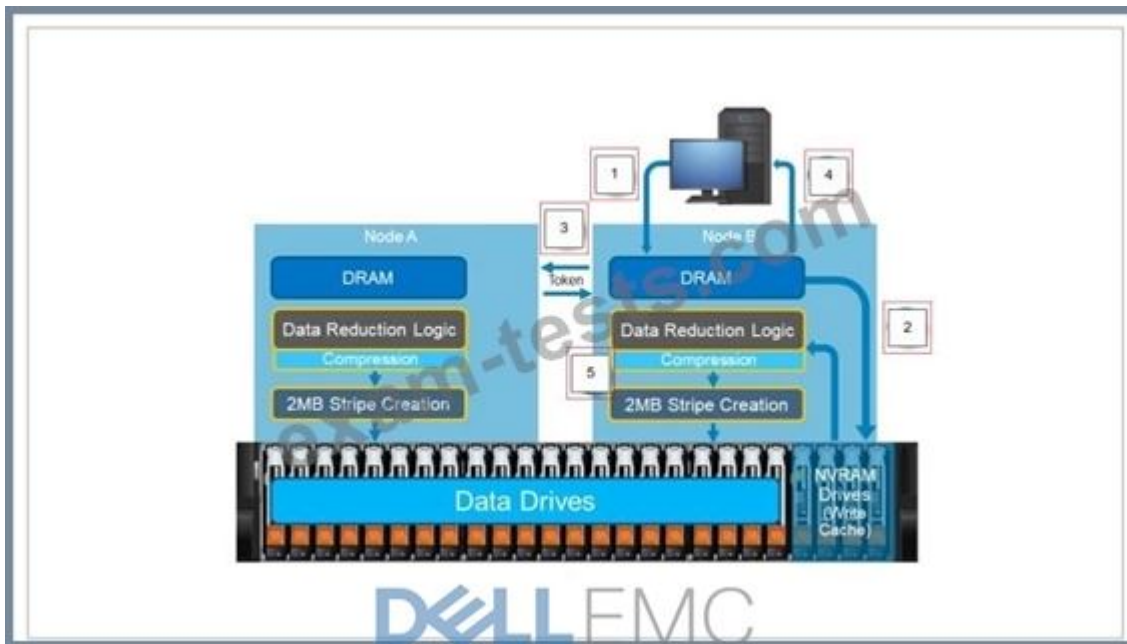
NEW QUESTION: 26

Correctly arrange the sequence of the write operation in PowerStore.



Write Operation

The graphic explains the process when the PowerStore receives a write request.



1: Step 1.

In this example, an I/O enters Node B and is saved within the Node DRAM memory. The I/O is analyzed to determine:

1. What type of I/O it is.
2. What resource it is intended for.
3. The location within the resource being updated or requested.
4. And other metadata information.

2: Step 2.

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives. After the information is stored within the write cache, the information stored within the DRAM memory is considered clean as it no longer has the latest copy of the information. This data then becomes part of the read cache, until it is later replaced in cache by newer or more highly accessed data.

a.

3: Step 3.

For each write I/O that enters the system, the information is passed between the Nodes using tokens. This operation updates the peer node that a new write has been received and that it has the newest copy of the data. A token includes information about the I/O such as what resource was updated and the address within the resource that was updated. A token also includes information Data Efficiency about the location the I/O was saved to within the write cache. If the peer Node requests that information, the Node can access the data within the NVRAM drives using its own internal channels.

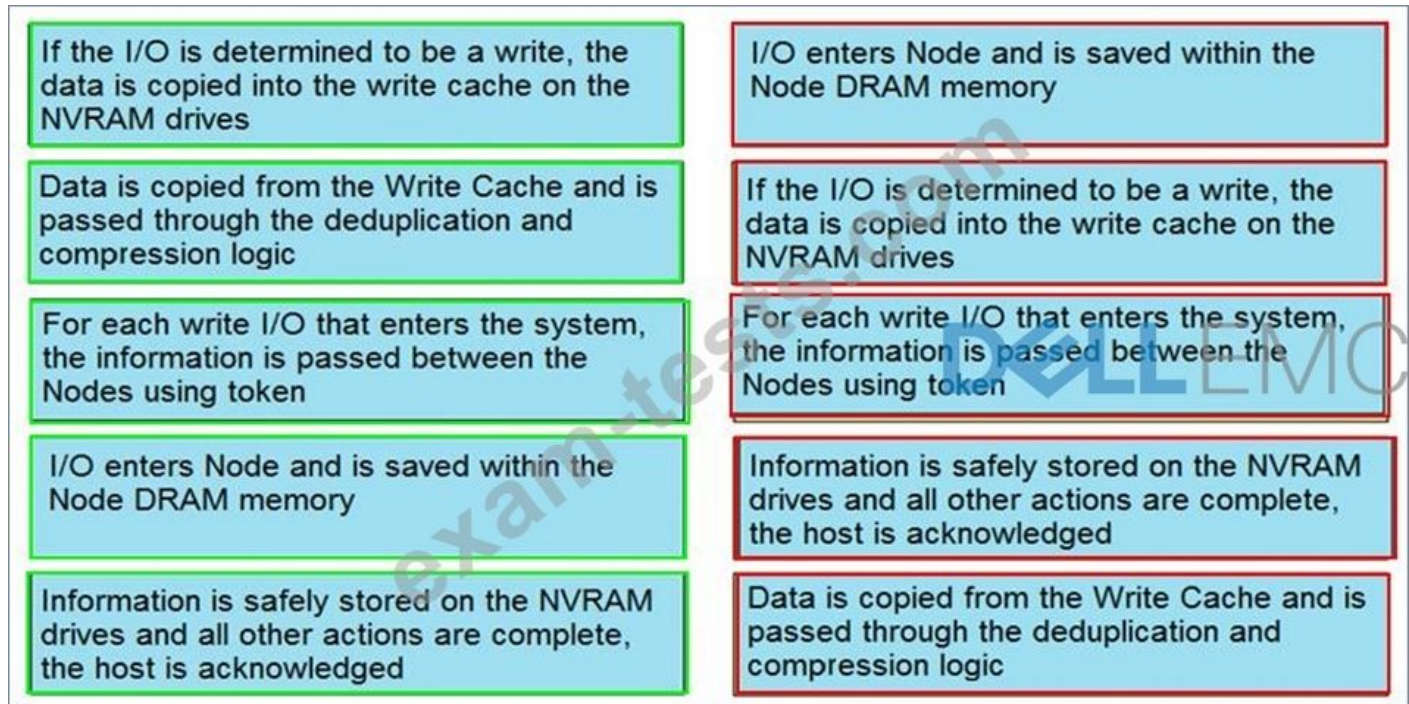
4: Step 4.

After the information is safely stored on the nonvolatile media of the NVRAM drives and all other actions are complete, the host is acknowledged.

5: Step 5.

After the host is acknowledged, data is copied from the Write Cache and is passed through the deduplication and compression logic. The remaining data is then assembled into 2 MB stripes and saved to the back-end storage.

Answer:



Reference:

<https://www.delltechnologies.com/resources/en-us/asset/white-papers/products/storage/h18151-dell-emc-powerstore-data-efficiencies.pdf>

NEW QUESTION: 27

A storage administrator has provisioned 10 x 2GB volumes. 400MB of data is written to each of the ten volumes. What is the Thin Savings ratio for this configuration?

- A. 4:1
- B. 5:1
- C. 6:1
- D. 3:1

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 28

Correctly arrange the sequence of the write operation in PowerStore.

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives

Data is copied from the Write Cache and is passed through the deduplication and compression logic

For each write I/O that enters the system, the information is passed between the Nodes using token

I/O enters Node and is saved within the Node DRAM memory

Information is safely stored on the NVRAM drives and all other actions are complete, the host is acknowledged

Step 1

Step 2

Step 3

Step 4

Step 5

Answer:

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives

Data is copied from the Write Cache and is passed through the deduplication and compression logic

For each write I/O that enters the system, the information is passed between the Nodes using token

I/O enters Node and is saved within the Node DRAM memory

Information is safely stored on the NVRAM drives and all other actions are complete, the host is acknowledged

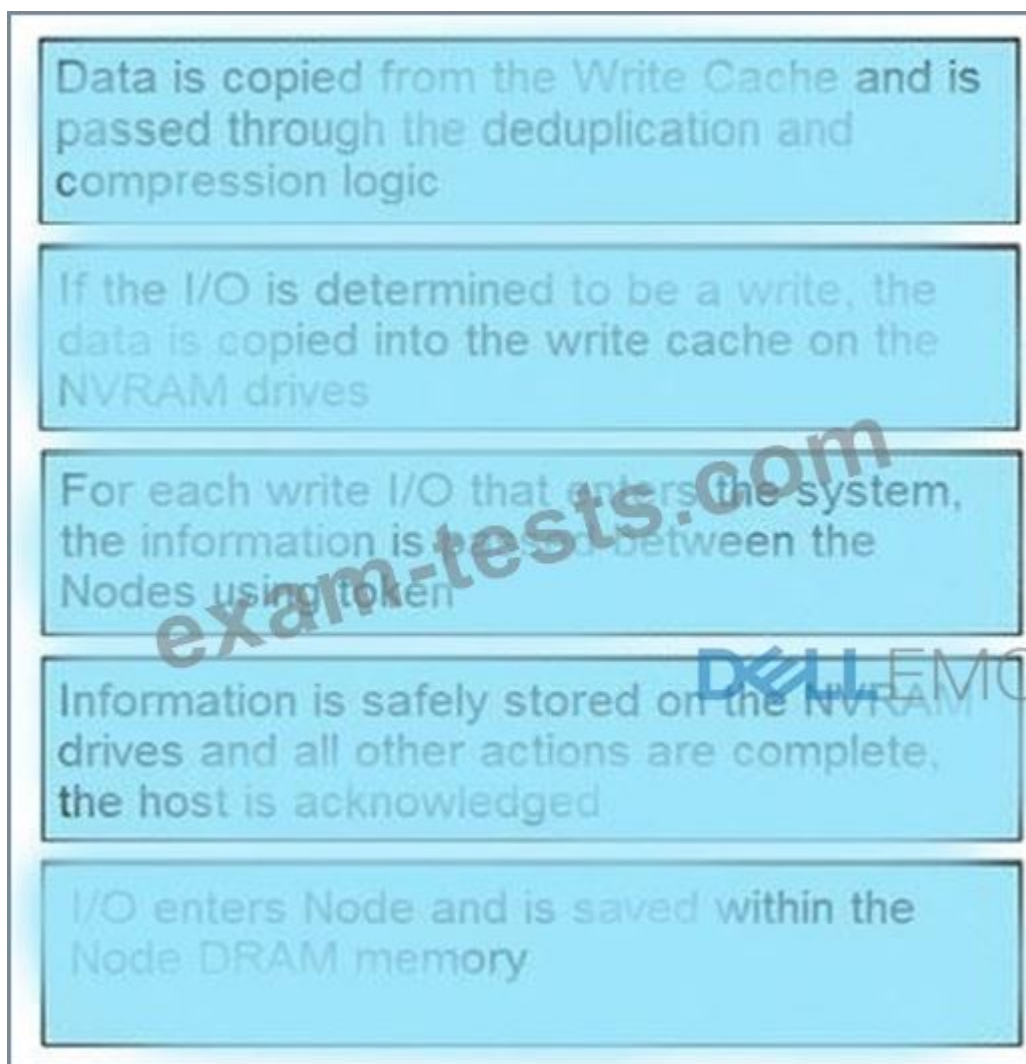
Data is copied from the Write Cache and is passed through the deduplication and compression logic

If the I/O is determined to be a write, the data is copied into the write cache on the NVRAM drives

For each write I/O that enters the system, the information is passed between the Nodes using token

Information is safely stored on the NVRAM drives and all other actions are complete, the host is acknowledged

I/O enters Node and is saved within the Node DRAM memory



NEW QUESTION: 29

What does a Storage Administrator need to consider about Resource Balance when assigning volumes?

A. Whether the Cluster is offline

Node failure status

I/O utilization

B. Whether the appliance is online

Appliance failure status

Cluster utilization

C. Whether the Node is offline

Appliance failure status

Node utilization

D. Whether the appliance is offline

Appliance failure status

Capacity utilization

Answer: D (LEAVE A REPLY)

Reference: <https://volumes.blog/2020/05/18/what-is-powerstore-part-11-resource-balancer/>

NEW QUESTION: 30

Use the simulator to determine how many logical ports are currently marked for replication on the PowerStore appliance.

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

- A. 6
- B. 4
- C. 2
- D. 1

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 31

Refer to the Exhibit.



Which port location in the graphic is used for network management connectivity on a PowerStore T?

- A. 3
- B. 4
- C. 1
- D. 2

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 32

What is the recommended Windows multi-pathing policy for block volumes on a PowerStore array?

- A. Least Weighted Paths

- B. Least QueueDepth
- C. FailOver
- D. Round-Robin

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 33

When a Volume is selected for the intercluster migration, what other data services associated with the volume will also be moved with it?

- A. Replications and Volume Groups
- B. Thin Clones and snapshots
- C. Thin Clones and File systems
- D. NAS Servers and File.systems

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 34

What is the final configuration step when installing the ImportKit for a Windows host accessing VNX2 storage?

- A. Configure the network port and interface for the management control path
- B. Select the folder location on the host for the program installation
- C. Select the RSA key for configuring the control path HTTPS certificate
- D. Configure the network port and interface for the host data path

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 35

What is the significance of the warning given when a volume with data services is deleted?

- A. Volume is mapped to a host
- B. Volume is participating in a migration
- C. Snapshot is present on the volume
- D. Protection policy is configured on the volume

Answer: C ([LEAVE A REPLY](#))

Reference: [https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-cfg-vols/delete-a-volume?](https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-cfg-vols/delete-a-volume?guid=guid-26e8c12d-a3df-4d4d-8012-ae2ef9e53721&lang=en-us)

[guid=guid-26e8c12d-a3df-4d4d-8012-ae2ef9e53721&lang=en-us](https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-cfg-vols/delete-a-volume?guid=guid-26e8c12d-a3df-4d4d-8012-ae2ef9e53721&lang=en-us)

NEW QUESTION: 36

A customer is new to PowerStore and asks if there are any differences between the A and B back-end ports.

What is the correct response?

- A. All ports on the base enclosure are input ports
- B. All ports on the base enclosure are output ports
- C. "A" ports are input ports and "B" ports are output ports

D. "A" ports are output ports and "B" ports are input ports

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 37

1.a.1 What is the maximum number of appliances that can be connected to form a cluster?

A. 1 in a PowerStore T cluster, 4 in a PowerStore X cluster

B. 4 in a PowerStore T cluster, 4 in a PowerStore X cluster

C. 1 in a PowerStore T cluster, 1 in a PowerStore X cluster

D. 4 in a PowerStore T cluster, 1 in a PowerStore X cluster

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 38

An administrator received the following alert from PowerStore regarding a previously created NAS server?

Description:

The SMB server of the NAS server PowerStore_NAS_01 is configured to be joined to the domain test.mid, but is currently not joined.

Which setting should the administrator change?

A. UDS

B. SMB

C. LDAP

D. NTP

Answer: B ([LEAVE A REPLY](#))

Explanation/Reference: [https://www.dell.com/support/article/en-pk/sln317202/powerstore-alerts-smb-server-alerts?](https://www.dell.com/support/article/en-pk/sln317202/powerstore-alerts-smb-server-alerts?lang=en)

lang=en

NEW QUESTION: 39

Refer to the Exhibit.

```
 #(config) interface vlan 1501
 #(conf-if-vl-1501) interface ethernet 1/1/54
 #(conf-if-eth1/1/54) description Discovery_Laptop
 #(conf-if-eth1/1/54) switchport access vlan 1501
 #(conf-if-eth1/1/54) no shutdown
```

A Network administrator is failing to discover a PowerStore T system using the PowerStore Discovery Utility. What might be the issue?

A. Port 54 has not been set to trunk mode

B. Dedicated port needs to be used for discovery network

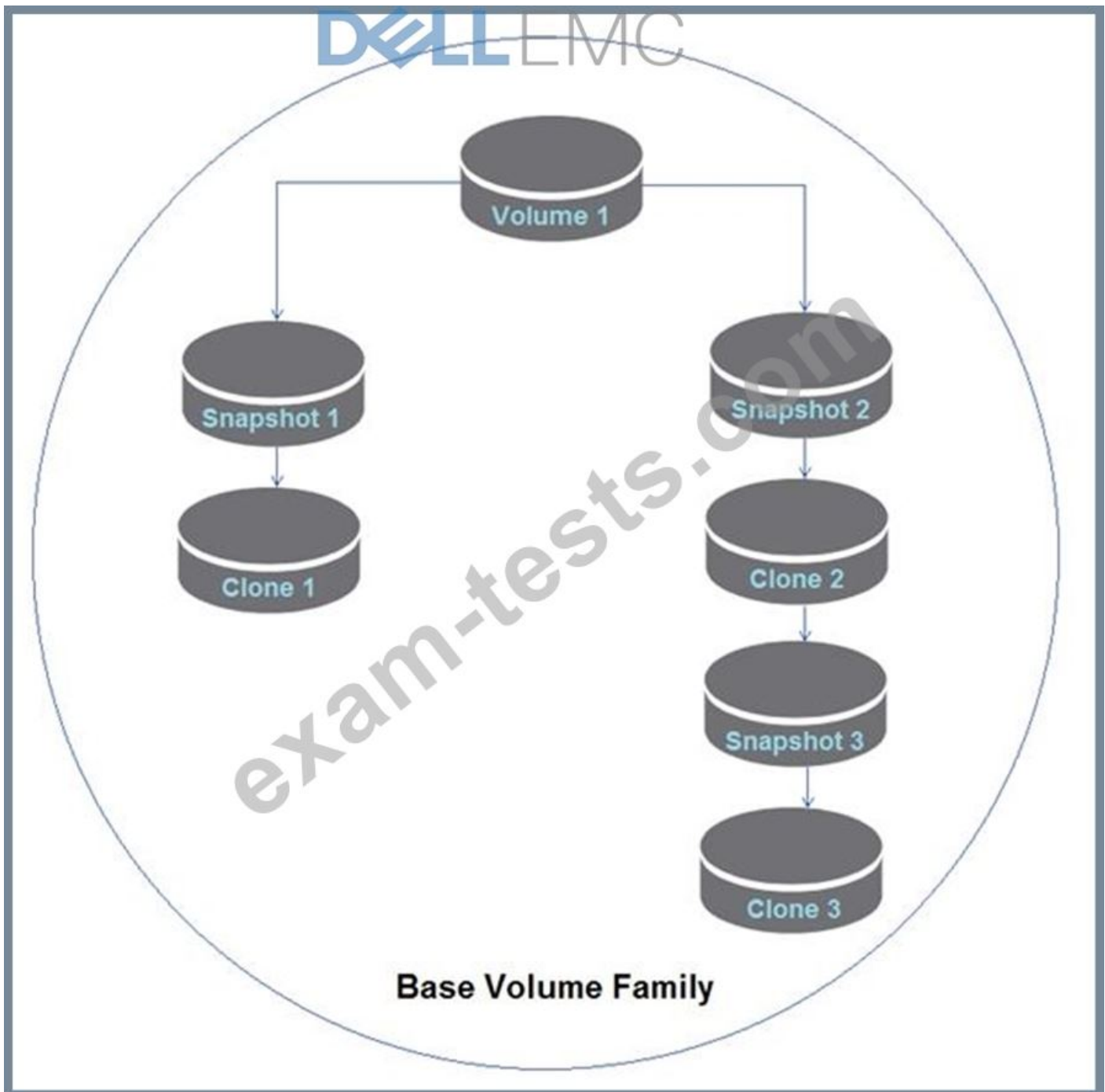
C. Port 54 needs to be enabled

D. Discovery network uses only native VLAN

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 40

Refer to the Exhibit.



What happens to the parent resource of thin clone 3 if thin clone 2 is deleted?

- A. Snapshot 3 becomes the parent
- B. Thin clone 3 becomes parent
- C. Thin clone 1 becomes parent
- D. Thin clone 3 has an empty parent

Answer: D (LEAVE A REPLY)

Reference: <https://www.delltechnologies.com/en-us/documentation/unity-family/unity-p-config-luns/03- configuring-block-thin-clones.htm>

NEW QUESTION: 41

What describes the remote replication Failover operation?

- A. It is run automatically by the replication destination system in the event of a source system outage
- B. It is run from the replication destination system by the administrator in the event of a source system outage
- C. It is run automatically by the replication source system in the event of a source system outage
- D. It is run from the replication source system by the administrator in the event of an outage on the system

Answer: B (LEAVE A REPLY)

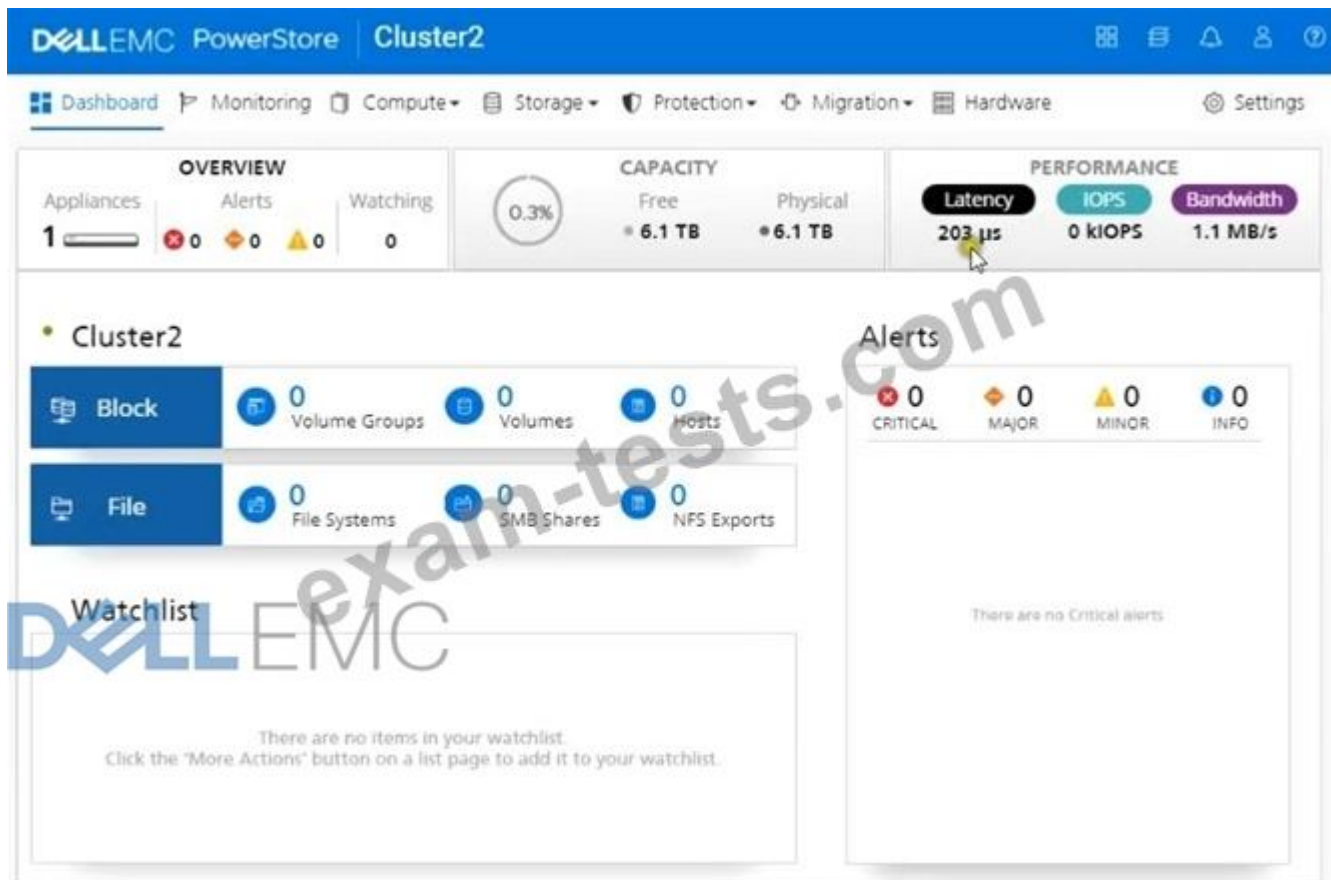
Explanation/Reference: <https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-protect-data/replication?guid=guid-7641aeec-982e-4e4e-85fb-c50f525635db&lang=en-us>

NEW QUESTION: 42

Use the simulator to determine how many logical ports are currently marked for replication on the PowerStore appliance.

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

Simulator:



OVERVIEW

Appliances: 1 | Alerts: 0 (Critical), 0 (Major), 0 (Minor) | Watching: 0

PERFORMANCE

Physical: 6.1 TB

Latency: 203 μs | IOPS: 0 kIOPS | Bandwidth: 1.1 MB/s

Replication
Remote Systems
Protection Policies

Cluster2

Block

- Volume Groups: 0
- Volumes: 0
- Hosts: 0

File

- File Systems: 0
- SMB Shares: 0
- NFS Exports: 0

Watchlist

There are no items in your watchlist. Click the 'More Actions' button on a list page to add it to your watchlist.

Alerts

CRITICAL: 0 | MAJOR: 0 | MINOR: 0 | INFO: 0

There are no Critical alerts

Hardware

APPLIANCES | PORTS

+ ADD | MODIFY | MORE ACTIONS

Name	Alerts	Model	Service Tag	Express Service Code	Status	IP Address
Cluster2-appliance1		PowerStore 1000T	2AR73V3	3050642594	Online	192.168.1.41

Hardware

APPLIANCES

PORTS

Appliance	Slot/Module	Node	Health of Ports				Speed (Gbps)
			0	1	2	3	
Cluster2-appliance-1	EmbeddedModule	NodeA					1 Gbps
		NodeB					
	4PortCard	NodeA					25 Gbps
		NodeB					
	IoModule0	NodeA					--
		NodeB					
	IoModule1	NodeA					25 Gbps
		NodeB					

Hardware

APPLIANCES PORTS

- Replication
- Remote Systems
- Protection Policies

Appliance	Slot/Module	Node	Health of Ports				Speed (Gbps)
			0	1	2	3	
Cluster2:appliance-1	EmbeddedModule	NodeA	✔	⊘	⊘	⊘	1 Gbps
		NodeB	✔	⊘	⊘	⊘	
4PortCard	4PortCard	NodeA	✔	✔	✔	✔	25 Gbps
		NodeB	✔	✔	✔	✔	
IoModule0	IoModule0	NodeA	⊘	⊘	⊘	⊘	--
		NodeB	⊘	⊘	⊘	⊘	
IoModule1	IoModule1	NodeA	✔	✔	✔	✔	25 Gbps
		NodeB	✔	✔	✔	✔	

Replication

PAUSE FAILOVER

Session Status	Source System	Source Resource	Destination System	Destination Resource	Type	ETA	Policy
----------------	---------------	-----------------	--------------------	----------------------	------	-----	--------

There are no replications.



DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Replication

PAUSE FAIL OVER

Session Status	Source System	Source Resource	Destination System	Destination Resource	Type	ETA	Policy
There are no replications.							

DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

Hardware

APPLIANCES PORTS

+ ADD MODIFY MORE ACTIONS

Name	Alerts	Model	Service Tag	Express Service Code	Status	IP Address
Cluster2-appliance1		PowerStore 1000T	2AR73V3	3050642594	Online	192.168.1.41

DELL EMC PowerStore Cluster2

Dashboard Monitoring Compute Storage Protection Migration Hardware Settings

hardware > Cluster2-appliance-1

CAPACITY

Free Physical

0.3% 6.1 TB 6.1 TB

PERFORMANCE

Latency IOPS Bandwidth

203 µs 0 KIOPS 1.1 MB/s

ALERTS

Critical Major Minor

0 0 0

PORTS

Link Up Link Down

18 2

HARDWARE

Drives Rear Internals

✓ ✓ ✓

Usage

0.3% Used

Used 18.3 GB

Free 6.1 TB

Historical Usage

Physical Used Forecast Forecast Range

Data Savings

Overall Efficiency 12954.8: 1

33.9: 1

You have saved 107.8 MB of user data

Node-Module-Name	Link State	Link Aggregation Name	Link Aggr... - Mode	Link Aggr... - State	Mapped for Storage	Tagged for Replication
<input type="checkbox"/> BaseEnclosure-NodeA-4PortCard-FEPort1 <input type="checkbox"/> BaseEnclosure-NodeA-4PortCard-FEPort0		BaseEnclosure-NodeA-bond0	LACP			
<input type="checkbox"/> BaseEnclosure-NodeA-4PortCard-FEPort2		--	--	--		--
<input type="checkbox"/> BaseEnclosure-NodeA-4PortCard-FEPort3		--	--	--		--
<input type="checkbox"/> BaseEnclosure-NodeA-EmbeddedModule-MgmtPort		--	--	--	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-EmbeddedModule-ServicePort		--	--	--	--	--
<input type="checkbox"/> BaseEnclosure-NodeA-ioModule1-FEPort0		--	--	--		--
<input type="checkbox"/> BaseEnclosure-NodeA-ioModule1-FEPort1		--	--	--		--

- A. 1
- B. 4
- C. 6
- D. 2

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 43

What does a Storage Administrator need to consider about Resource Balance when assigning volumes?

- A. Whether the appliance is online
Appliance failure status
Cluster utilization
- B. Whether the Cluster is offline
Node failure status
I/O utilization
- C. Whether the appliance is offline
Appliance failure status
Capacity utilization
- D. Whether the Node is offline
Appliance failure status
Node utilization

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 44

How is the upgrade process on a multi-appliance cluster run?

- A. On all primary nodes first, then peer nodes
- B. On one node at a time
- C. In parallel on all nodes
- D. Master appliance primary node first, then the peer node

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 45

What does the remote replication Failover operation do?

- A. Fully synchronizes the source and destination data states and reverses the replication direction
- B. Fully synchronizes the source and destination data states and stops the current replication session
- C. Promotes the destination system to production with its replica data consistent to the last successful RPO synchronization state
- D. Promotes the destination system to production and resets the RPO synchronization cycle in the protection policy

Answer: C ([LEAVE A REPLY](#))

Reference: <https://www.dell.com/support/manuals/en-pk/powerstore-25-dae/pwrstr-protect-data/replication?guid=guid-7641aeec-982e-4e4e-85fb-c50f525635db&lang=en-us>

NEW QUESTION: 46

Which API does PowerStore use to communicate with ESXi server during vVols provisioning operation?

- A. REST
- B. SOAP
- C. VASA
- D. VAAI

Answer: C ([LEAVE A REPLY](#))

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NEW QUESTION: 47

1.a.1 What is the maximum number of appliances that can be connected to form a cluster?

- A. 1 in a PowerStore T cluster, 4 in a PowerStore X cluster
- B. 1 in a PowerStore T cluster, 1 in a PowerStore X cluster
- C. 4 in a PowerStore T cluster, 4 in a PowerStore X cluster
- D. 4 in a PowerStore T cluster, 1 in a PowerStore X cluster

Answer: D (LEAVE A REPLY)

Reference:

<https://www.delltechnologies.com/en-us/collaterals/unauth/white-papers/products/storage/h18149-dell-emc-powerstore-platform-introduction.pdf>

NEW QUESTION: 48

What describes the process used in the Import External Storage migration architecture?

- A. Plugin on PowerStore communicates over the control path to orchestrator on the host and controls the multipathing active path to storage
- B. Plugin on PowerStore communicates over the data path to orchestrator on the host and controls the multipathing active path to storage
- C. Orchestrator on PowerStore communicates over the control path to the host plugin and controls the multipathing active path to storage
- D. Orchestrator on PowerStore communicates over the data path to the host plugin and controls the multipathing active path to storage

Answer: B (LEAVE A REPLY)

NEW QUESTION: 49

An administrator has performed the Cutover operation for an import session from a VNX2 source storage system.

What is a result of the operation?

- A. Host is removed from the VNX2 Storage Group
- B. Imported LUN is removed from the VNX2 Storage Group
- C. Storage Group containing the imported LUN is deleted
- D. Imported LUN is deleted from the VNX2

Answer: B (LEAVE A REPLY)

Reference: <https://laptrinhx.com/what-is-dell-emc-powerstore-part-7-importing-external-storage-146661351/>

NEW QUESTION: 50

What are the IP requirements for ICW on PowerStore X and PowerStore T models?

- A. PowerStore T requires four management IP addresses and PowerStore X requires six management IP addresses
- B. PowerStore T requires three storage IP addresses and PowerStore X requires five storage IP addresses
- C. PowerStore T requires five management IP addresses and PowerStore X requires six management IP addresses
- D. PowerStore T requires seven storage IP addresses and PowerStore X requires three storage IP addresses

Answer: C (LEAVE A REPLY)

NEW QUESTION: 51

Match the CLI command to the appropriate configuration.

Configuration	Command
Ensure the switch has precedence	#(conf-vlt-1) discovery-interface ethernet 1/1/55-1/1/56
Configure a switch as a VLT backup	#(conf-range-eth1/1/55-1/1/56) no switchport
Add VLTi ports to a VLTi domain	# copy running-configuration startup-configuration
Commit and save configuration	#(conf-vlt-1) backup destination 172.17.57.30
Disable L2 Mode on a VLTi interface	#(conf-vlt-1) primary-priority 1

Answer:

Configuration	Command
Ensure the switch has precedence	Configure a switch as a VLT backup
Configure a switch as a VLT backup	Commit and save configuration
Add VLTi ports to a VLTi domain	Ensure the switch has precedence
Commit and save configuration	Disable L2 Mode on a VLTi interface
Disable L2 Mode on a VLTi interface	Add VLTi ports to a VLTi domain

NEW QUESTION: 52

While configuring a Dell switch with PowerStore, what are the recommended license outputs from a show license status command?

- A. Type: Term-Based, Status: Active
- B. Status: Perpetual, Type: Open
- C. Type: Perpetual, Status: Active
- D. Status: Term-Based, Type: Unlimited

Answer: C (LEAVE A REPLY)

Explanation/Reference: <https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-ntwk-cfg/validate-the-top-of-rack-tor-switch-versions-and-licensing?guid=guid-40c30b91-7fb2-4a26-bac7-4ae67c07bdfb&lang=en-us>

NEW QUESTION: 53

What is the recommended Windows multi-pathing policy for block volumes on a PowerStore array?

- A. Least QueueDepth
- B. Round-Robin
- C. FailOver
- D. Least Weighted Paths

Answer: B (LEAVE A REPLY)

Reference: <https://www.delltechnologies.com/en-us/collaterals/unauth/technical-guides-support-information/products/storage-2/docu5134.pdf>

NEW QUESTION: 54

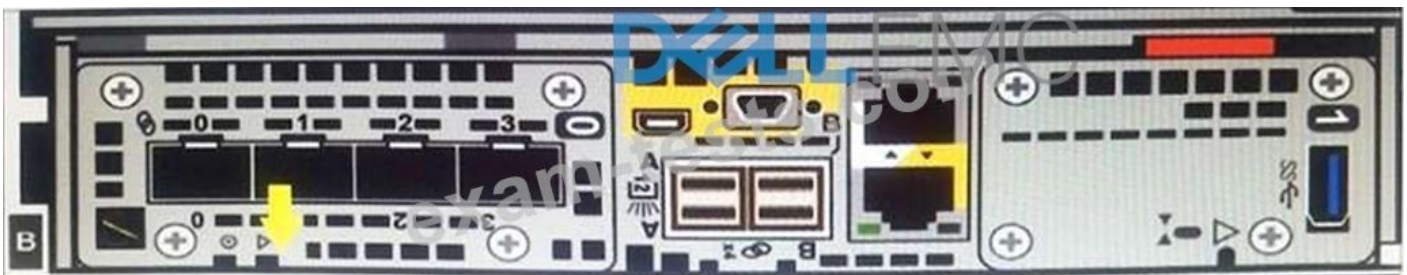
An administrator is trying to set a performance policy while creating a Thin Clone of a volume group. Why is the option to set performance policy unavailable?

- A. Volumes in the volume group are not mapped to any hosts
- B. No Volumes are added in the volume group
- C. Performance policy can only be set on a Thin Clone volume
- D. Thin Clones cannot be created using a volume group

Answer: (SHOW ANSWER)

NEW QUESTION: 55

Refer to the Exhibit.



Note the yellow arrow. A Data Center Engineer notices that the LED is blinking blue and amber alternating at one second intervals. What does this indicate?

- A. Node is Degraded
- B. Node in Service Mode
- C. System not initialized
- D. System is booting

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 56

Which IP addresses are required when adding an appliance to the cluster?

- A. Management and Storage
- B. Storage and NTP
- C. Management and DNS
- D. DNS and NTP

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 57

What is the total number of NVRAM devices used in PowerStore 3000?

- A. Up to 6
- B. 2
- C. 4
- D. Up to 21

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 58

Which type of network is used for storage migration between appliances?

- A. Storage network
- B. Intra-Cluster Management network
- C. Inter-node network
- D. Intra-Cluster Data network

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 59

Refer to the Exhibit.

```
 #(config) interface vlan 1501
 #(conf-if-vl-1501) interface ethernet 1/1/54
 #(conf-if-eth1/1/54) description Discovery_Laptop
 #(conf-if-eth1/1/54) switchport access vlan 1501
 #(conf-if-eth1/1/54) no shutdown
```

A Network administrator is failing to discover a PowerStore T system using the PowerStore Discovery Utility. What might be the issue?

- A. Discovery network uses only native VLAN
- B. Port 54 needs to be enabled
- C. Port 54 has not been set to trunk mode
- D. Dedicated port needs to be used for discovery network

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 60

What is a way to verify the data path connectivity between a source VNX2 storage system and the PowerStore system when configuring an import session?

- A. Use the VNX2 SP ping operation
- B. Examine Fibre Channel zoning
- C. Review Server Manager MPIO properties
- D. Verify host initiators on PowerStore Manager

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 61

What does the remote replication Failover operation do?

- A. Fully synchronizes the source and destination data states and stops the current replication session
- B. Promotes the destination system to production and resets the RPO synchronization cycle in the protection policy
- C. Promotes the destination system to production with its replica data consistent to the last successful RPO synchronization state
- D. Fully synchronizes the source and destination data states and reverses the replication direction

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 62

A VM administrator uses their PowerStore user account and noticed they are unable to change their password. Why?

- A. In settings > users: enable allow user to change password not set
- B. Validate user in Active Directory not set

- C. VM Administrator role cannot set password
- D. Extended schema for Unix users in Active Directory not set

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 63

How many cables are required for minimum support for PowerStore T Front-End storage connectivity?

- A. 4
- B. 6
- C. 1
- D. 2

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 64

Which ports are recommended for use as the interconnect between the two Dell supplied Data Switches connected to PowerStore?

- A. Four 1 GbE
- B. Two 100 GigE
- C. Two 25 GbE
- D. Two 10 GigE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 65

At what point in the configuration of an External Storage Import session does the data path from the host to the PowerStore system become the active IO path?

- A. During the ImportKit installation
- B. As MPIO restarts on the host
- C. Before launching the Import Storage wizard
- D. When the import session begins

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 66

A storage administrator has provisioned 10 * 2GB volumes. 400MB of data is written to each of the ten volumes. What is the Thin Savings ratio for this configuration?

- A. 4:1
- B. 3:1
- C. 6:1
- D. 5:1

Answer: ([SHOW ANSWER](#))

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