

HP.HPE0-J69.by.Athony.61q

Number: HPE0-J69
Passing Score: 800
Time Limit: 120
File Version: 5.0

Exam Code: HPE0-J69
Exam Name: HPE Storage Solutions



Exam A

QUESTION 1

A customer has a VMware environment running vSphere 6.5. They are running DL380 Gen10 servers with HPE 82Q adapters connected through a HPE SN3000B switch to a Nimble HF40. They plan to upgrade the hypervisor. What should they use to identify the latest firmware and compatibility information?

- A. SAN Health Diagnostics
- B. SPOCK
- C. OneView
- D. SAN Design Reference Guide

Correct Answer: B

Section:

QUESTION 2

You have just completed a performance analysis of an HPE 3PAR StoreServ 8400 disk array with different tiers at a customer's site. After reviewing the performance metrics, you determine that they should install a new tier of SSD drives.

Which actions should you recommend they take to fully optimize the array? (Choose two.)

- A. Configure Adaptive Flash Cache.
- B. Configure scheduled tunesys tasks.
- C. Rebalance all flash drives between nodes 0 and 2.
- D. Configure Adaptive Optimization.
- E. Configure dedicated drives to enable Adaptive Flash Cache.



Correct Answer: B, D

Section:

QUESTION 3

What is the benefit of HPE Synergy? (Choose two.)

- A. It supports up to three HPE StoreVirtual VSA nodes for storage RAID.
- B. It can compose and reclaim DAS storage.
- C. It supports HPE BladeSystem c-class FlexFabric interconnect modules.
- D. It can use HPE 3PAR File Persona for object storage.
- E. It can prevent block storage services from HPE 3PAR as part of the resource pool.

Correct Answer: B, E

Section:

QUESTION 4

HOTSPOT

You need to create an N:M relationship between VMware hypervisors and virtual volumes with the least amount of administrative overhead.

Click the option where you can create a group of VMware hypervisors for volumes provisioning.

Hot Area:

Primera & 3PAR SSMC

GENERAL | BLOCK PERSONA | STORAGE OPTIMIZATION | DATA PROTECTION | STORAGE SYSTEMS | SYSTEM REPORTER | SECURITY | VMWARE | Show all

Dashboard | Activity | Schedules | Settings

Hosts | Host Sets | Virtual Volumes | App Volume Sets | Common Provisioning Groups | Policies

Priority Optimization | RMC Instances

Systems | Controller Nodes | Ports | Drive Enclosures | Physical Drives

Reports | Threshold Alerts | Advanced Analytics

Users | LDAP

Virtual Machines

● HDP_datastore	SDP1	Compaction Type	9.4:1
● HDP_datastore.r	SDP2-Alex-Gonzalez	Provisioning	Base
● ME-Demo-AutoCPG	SDP1	Dedup	Thin
● ME-Demo-AutoCPG.r	SDP2-Alex-Gonzalez	Compression Mode	Yes
● ME-Demo.0	SDP1	RAID	Yes
● ME-Demo.1	SDP1	Adaptive optimization	Read/Write
● test.1	SDP1	CPG	RAID 6
● test.2	SDP1	Copy CPG	SSD r6
● test.3	SDP1	Comments	SSD r6
● test_IFM	SDP1	Virtual Machines	0
● test_IFM_clone	SDP1	App Volume Set	-
● test_k	SDP1		

Performance Metrics

Average throughput in KiB/Sec: 0 KiB/Sec

Average latency in ms: 0 ms

Copies

Clones: 0

Snapshots: 0

Snapshot policy: none

Remote copy group: HDP Demo Replication.r518789

Answer Area:

Primerica & 3PAR SSMC

GENERAL | BLOCK PERSONA | STORAGE OPTIMIZATION | DATA PROTECTION | STORAGE SYSTEMS | SYSTEM REPORTER | SECURITY | VMWARE

Dashboard | Activity | Schedules | Settings | Hosts | Host Sets | Virtual Volumes | App Volume Sets | Common Provisioning Groups | Policies | Priority Optimization | RMC Instances | Systems | Controller Nodes | Ports | Drive Enclosures | Physical Drives | Reports | Threshold Alerts | Advanced Analytics | Users | LDAP | Virtual Machines

● HDP_datastore	SDP1	Compaction Type	9.4:1
● HDP_datastore.r	SDP2-Alex-Gonzalez	Provisioning	Base
● ME-Demo-AutoCPG	SDP1	Dedup	Thin
● ME-Demo-AutoCPG.r	SDP2-Alex-Gonzalez	Compression Mode	Yes
● ME-Demo.0	SDP1	RAID	Yes
● ME-Demo.1	SDP1	Adaptive optimization	Read/Write
● test.1	SDP1	CPG	RAID 6
● test.2	SDP1	Copy CPG	-
● test.3	SDP1	Comments	SSD r6
● test_IFM	SDP1	Virtual Machines	SSD r6
● test_IFM_clone	SDP1	App Volume Set	-
● test_k	SDP1		0
			-

Performance Metrics

Average throughput in KiB/Sec: 0 KiB/Sec

Average latency in ms: 0 ms

Copies

Clones: 0

Snapshots: 0

Snapshot policy: none

Remote copy group: HDP Demo Replication.r518789

Section:

Explanation:

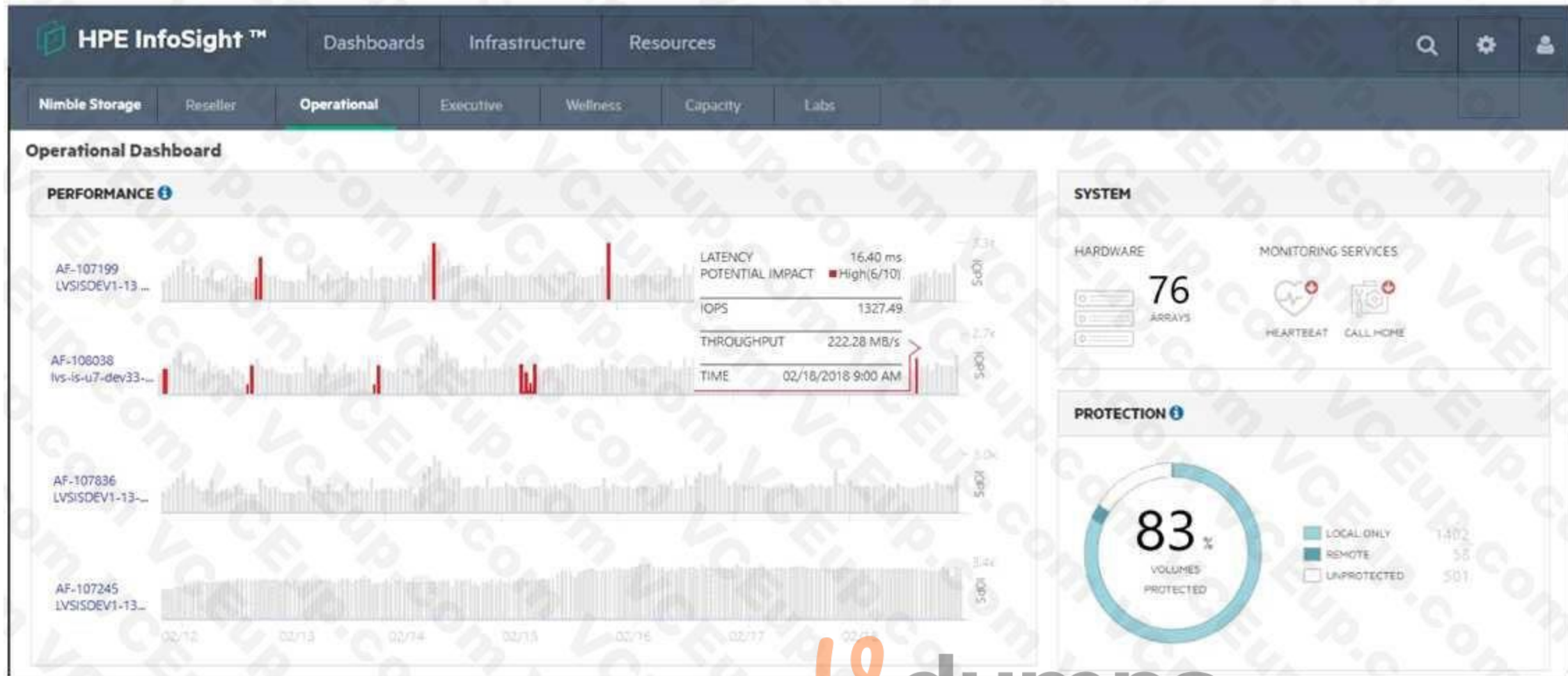
QUESTION 5

HOTSPOT

A customer has a Nimble HF40 and needs to create a support ticket.

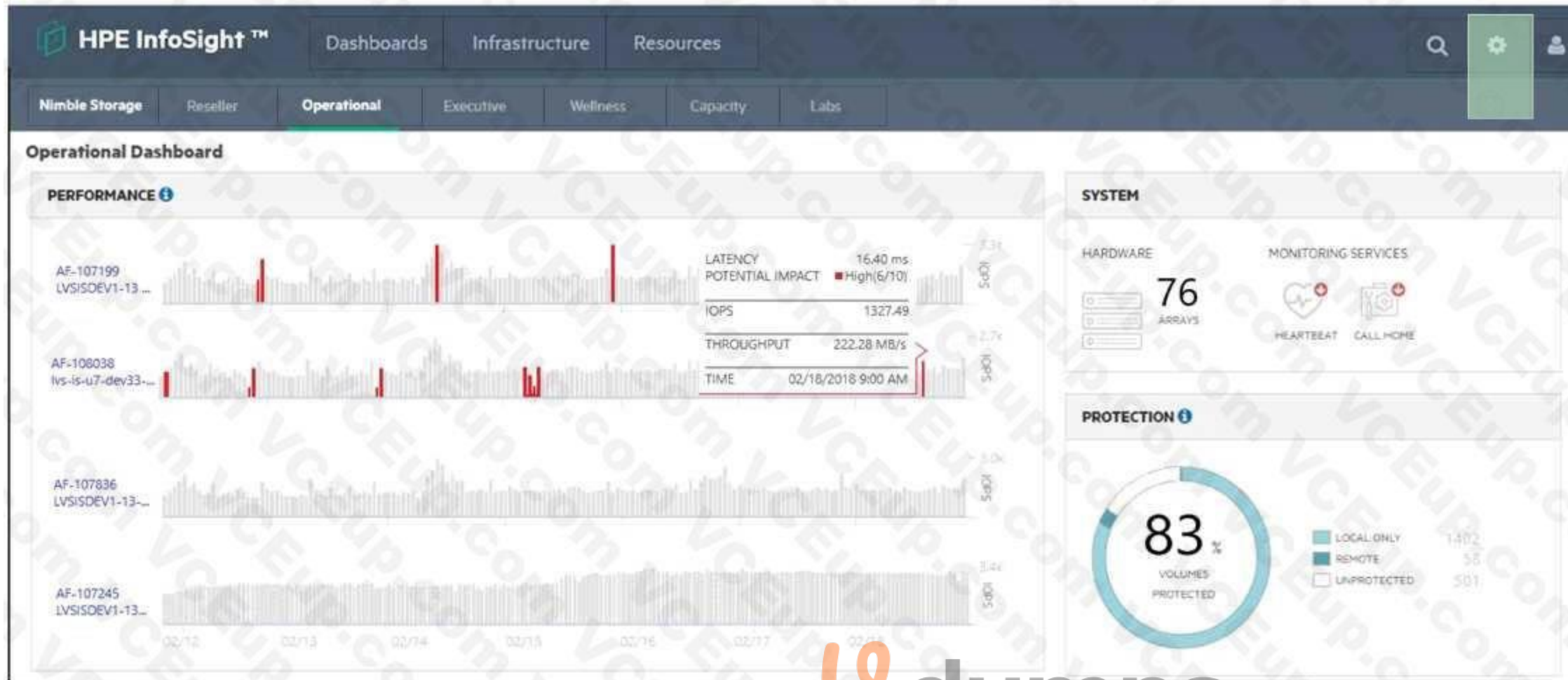
Click the option in the InfoSight portal where the customer can perform this task.

Hot Area:



Answer Area:





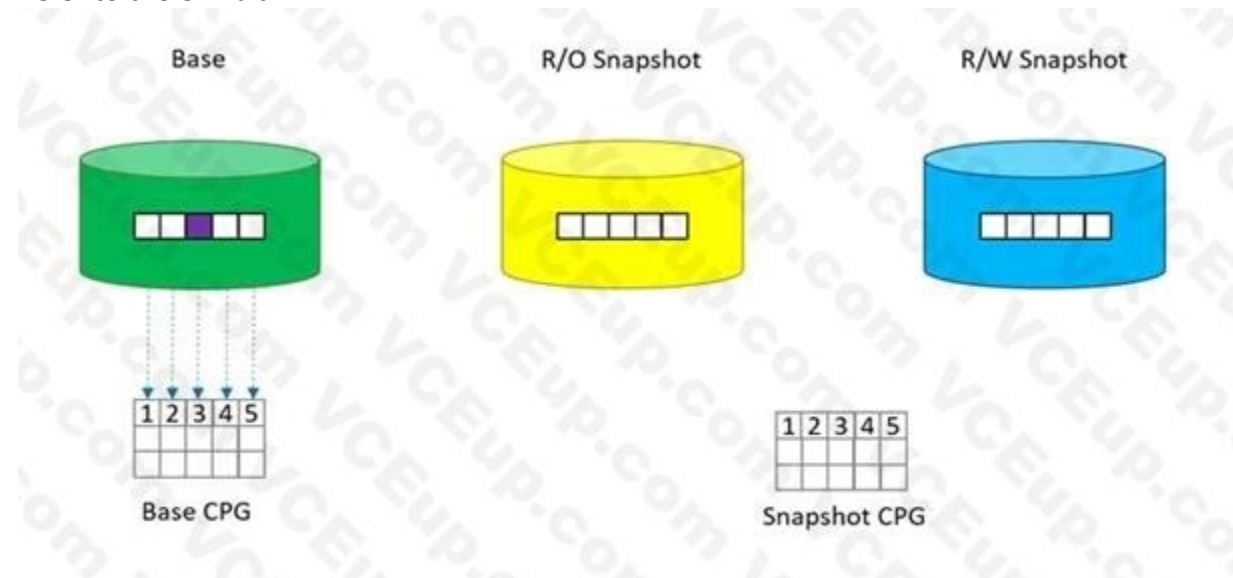
Section:
Explanation:



QUESTION 6

DRAG DROP

Refer to the exhibit.



You create two snapshots of a thin provisioned base volume in an HPE Primer a. One snapshot is read only and the other is read-write. A write occurs at the location shown in in the diagram. Place the actions on the left into the order they are taken on the right.

Select and Place:

Action	Order
Copy block to snapshot CPG	
Redirect the snapshots	
Update the block with new data	

➤
➤
➤

Correct Answer:

Action	Order
	Redirect the snapshots
	Copy block to snapshot CPG
	Update the block with new data

➤
➤

Section:

Explanation:

QUESTION 7

HOTSPOT

You are handing over the installed array to customer. The customer wants to review the amount of HDDs and SSDs in the system. Click the relevant menu option where the front panel of the head shelf can be visualized.

Hot Area:



Answer Area:



Section:

Explanation:

QUESTION 8

DRAG DROP

Match the feature to the appropriate C-Series DCNM license type.

Select and Place:

Answer Area

SAN Essentials Edition

Bundled at no charge with the C-series switches

Advanced Edition

Provides configuration, real-time monitoring, and troubleshooting capabilities

Switch/server-based license

Historical performance monitoring for network traffic hotspot analysis

Correct Answer:

Answer Area

SAN Essentials Edition

SAN Essentials Edition

Bundled at no charge with the C-series switches

Advanced Edition

SAN Essentials Edition

Provides configuration, real-time monitoring, and troubleshooting capabilities

Advanced Edition

Switch/server-based license

Advanced Edition

Historical performance monitoring for network traffic hotspot analysis

Section:

Explanation:

QUESTION 9

Which feature enables a non-disruptive environment where host-based multi-pathing software is not affected in the event of a firmware upgrade?

- A. HPE 3PAR Access Guard
- B. HPE 3PAR Persistent Ports
- C. HPE 3PAR Persistent Cache
- D. HPE 3PAR MPIO

Correct Answer: B

Section:

QUESTION 10

What advantage does the Unified API that is part of HPE's composable strategy provide?

- A. infrastructure lifecycle managed with standard programming code
- B. single portal for managing servers, networking, and storage
- C. write-back capability and instant cable warmth
- D. dedicated object storage platform

Correct Answer: B

Section:

Explanation:

Unified API provides a single interface to discover, search, inventory, configure, provision, update, and diagnose the Composable Infrastructure. A single line of code enables full infrastructure programmability and can provision the infrastructure required for an application.

QUESTION 11

Which storage sizing tool, designed for HPE 3PAR StoreServ, can be used to determine whether customers qualify for the Get Thin Guarantee Program?

- A. NinjaProtected
- B. NinjaStars
- C. NinjaCrawler
- D. StoreVista

Correct Answer: A

Section:

Explanation:

By performing a free NinjaProtected backup assessment, HPE and its partners can demonstrate how customers can reduce the amount of backup data they need to store by 95%—guaranteed (HPE StoreOnce Get Protected Guarantee Program)

QUESTION 12

A customer needs a centralized solution for storing departmental data to be accessed by Windowsbased laptops and other personal devices. Which solution should you recommend?

- A. Block storage, directly accessed over FC
- B. Block storage, directly accessed over SAS
- C. Object storage, accessed over S3 connector
- D. File-oriented storage, accessed over SMB

Correct Answer: B

Section:

QUESTION 13

You deployed and configured an all-flash Nimble array. The customer wants to attach their Windowsbased server to the array. Which HPE tool can you use on the host server to make the integration easier?



- A. StorServe Management Console
- B. Channel bonding
- C. Connection Manager
- D. Centralized Management Console

Correct Answer: C

Section:

QUESTION 14

A small company has recently purchased an MSA and two B-series SN3000B switches. In an effort save money, they installed the solution themselves. They call you complaining they can now see the multiple volumes on the MSA after creating just a single volume.

What should you advise them to do?

- A. Enable Smart SAN on the MSA 2052
- B. Set volume's tier affinity to Performance
- C. Enable zoning on the SN3000B switches
- D. Enable MPIO on their host

Correct Answer: D

Section:

QUESTION 15

A customer implemented the HPE StoreEver MSL6480 Tape Library.

Which HPE Software can the system administrator use to check the health of the library and monitor its utilization?

- A. OneView
- B. StoreServe TapeAssure Advanced
- C. StoreEver Data Verification
- D. InfoSight

Correct Answer: B

Section:

QUESTION 16

A customer environment includes:

10 DL380 Gen8 servers in a VMware Cluster

2 MSA storage arrays

2 8GB b-series fibre channel switches

The customer needs to replace their environment because it is end of life. They have limited budget.

The customer is primarily concerned with management because they have limited IT staff, and they want to move away from fibre channel.

Which HPE Storage should you recommend?

- A. HPE Primera
- B. HPE XP8
- C. HPE Nimble dHCI
- D. HPE StoreOnce



Correct Answer: A

Section:

QUESTION 17

You are designing an HPE MSA iSCSI for a customer.

Which components are typically part of the solution? (Choose two.)

- A. Drives
- B. SFPs
- C. Service Processor
- D. All-inclusive Multi-system software
- E. Switch zones

Correct Answer: A, B

Section:

QUESTION 18

A customer is planning to upgrade their HF40 controllers to support additional I/O requirements.

To which model can they upgrade to meet their new requirements?

- A. AF60
- B. AF40
- C. HF60
- D. HF40C

Correct Answer: D

Section:

QUESTION 19

A customer is planning to replace their existing LTO-6 tape library with a new HPE StoreEver MSL2024 tape library. They want to reuse their existing LTO-6 tape cartridges for reads and writes.

What is the latest tape drive technology that will provide backward compatibility?

- A. LTO8
- B. LTO5
- C. LTO6
- D. LTO7

Correct Answer: D

Section:

QUESTION 20

A customer asks you for a recommendation on setting up their new StoreOnce appliance. They plan to use NetBackup and need the highest performance setup they can get. Their local hosts are connected via FC and the rest are connected via a WAN.

Which backup target type should you recommend?

- A. VTL
- B. S3



- C. CIFS
- D. Catalyst

Correct Answer: A

Section:

QUESTION 21

A customer successfully implemented an HPE Primera solution.

Which tool can be used to verify performance counters, such as IOPS, match customer requirements?

- A. NinjaCrawler
- B. OneView
- C. Recovery Manager Central
- D. Primera on-node management GUI

Correct Answer: D

Section:

QUESTION 22

A customer successfully implemented an HPE Primera solution.

Which tool can be used to verify achieved savings from deduplication and compression in the customer solution?

- A. NinjaSTARS
- B. 3PAR Service Processor
- C. NinjaCrawler
- D. StoreServ System Management Console

Correct Answer: D

Section:

QUESTION 23

A customer has the following requirements for a storage solution:

VMware environment

20 ?? of standard business data

400 TB of video archive files

10 GB iSCSI connectivity

They are most concerned with the cost of the solution.

Which HPE storage solution offers the lowest cost while meeting the customer requirements?

- A. HPE Nimble
- B. HPE SimpliVity
- C. HPE Primera
- D. HPE MSA

Correct Answer: C

Section:

QUESTION 24



You are proposing a StoreOnce solution to a customer that has always used tape for a backup target. What should you suggest to ensure that the StoreOnce deduplication is correctly sized?

- A. StoreOnce timeless storage
- B. DDAnalyzer
- C. proof of concept with StoreOnce VSA
- D. OCA

Correct Answer: B
Section:

QUESTION 25

A customer is purchasing an HPE MSA 2050 for a branch office. They will use it for critical data services. The customer is concerned that 64 snapshots will not be adequate as they grow. What can be added to the array to address the customer's concerns?

- A. Advanced Data Services Suite license
- B. All-inclusive Multi-system license
- C. Virtual Copy license
- D. Adaptive Optimization license

Correct Answer: D
Section:

QUESTION 26

You have proposed a Primera array to a customer for new primary storage. The customer currently has an older 3PAR array that they will continue to use moving forward. The customer would like high availability configured. Which RMC Peer Copy pre-requisites do you need to point out to the customer? (Choose two.)

- A. No license is required
- B. 2-port 10 Gb Ethernet Adapter (NIC) is required
- C. 4-port 1 Gb Ethernet Adapter (NIC) is required in each array
- D. RMC 6.2 is required
- E. Target drive type must match source drive type

Correct Answer: C, D
Section:

QUESTION 27

Which protocol can be used for accessing StoreOnce VTL target from Veeam?

- A. FC
- B. NFSv4
- C. iSCSI
- D. SMBv3

Correct Answer: C
Section:

QUESTION 28

Which StoreOnce Gen4 features are included with the system software without additional licenses?
(Choose two.)

- A. Encryption
- B. Cloud Bank
- C. Catalyst
- D. VTL/NAS replication
- E. Flexible I/O HBAs

Correct Answer: C, D

Section:

QUESTION 29

You are proposing a new Nimble solution to a customer that recently experienced data loss in their existing storage array. Which features of the Nimble array should you emphasize to your customer to address their concerns? (Choose two.)

- A. quick RAID rebuild
- B. deduplication
- C. compression
- D. encryption
- E. triple parity

Correct Answer: B, C

Section:

**QUESTION 30**

Which tool is used to configure an HPE MSA 2052?

- A. InfoSight
- B. SMU
- C. CMC
- D. SSMC

Correct Answer: A

Section:

QUESTION 31

A customer is deploying a new StoreOnce VSA solution. How can the necessary storage capacity be added to the VSA? (Choose two.)

- A. Verify sufficient capacity LTUs are available
- B. Add a new virtual hard disk to the virtual machine
- C. The Cloud bank container needs to be configured once the VSA boots
- D. The Cloud bank container needs to be configured from the vCenter client

Correct Answer: B, D

Section:

QUESTION 32

A customer currently runs MSA 2040 SAS storage system with SFF drives. They are planning a hardware refresh. The customer is using virtual pools only, and is concerned about problematic data migration to the new platform.

How can the update to MSA2050 be performed?

- A. Peer migration license must be purchased for the online migration
- B. Peer migration license must be purchased for the offline migration
- C. Existing drives can be moved to the new system; both systems need to be online
- D. Existing drives can be moved to the new system; both systems need to be offline

Correct Answer: B

Section:

QUESTION 33

You are installing an HPE 3PAR StoreServ solution and need to integrate the array with the 3rd party monitoring application customer is using.

Which technology can be configured at 3PAR to support forwarding events from the array to the customer's monitoring application?

- A. IPMI
- B. NTP
- C. SNMPv3
- D. DMI

Correct Answer: C

Section:



QUESTION 34

Which actions can be done within InfoSight Cross-Stack Analytics for VMware and Hyper-V? (Choose two.)

- A. View replication policies
- B. Find noisy neighbors
- C. Locate inactive VMs
- D. Modify administrative privileges
- E. Review backup schedules

Correct Answer: B, C

Section:

QUESTION 35

A customer purchased a StoreOnce 3620 earlier in the year and has decided to add a 10GBase-? adapter to it, which the customer sourced elsewhere and installed themselves. They complain that the new adapter is not configurable.

What is the most likely reason for this issue?

- A. The StoreOnce software requires updating
- B. Secure boot must be enabled in the BIOS to securely enable HBAs
- C. The customer failed to install a License to Use (LTU) for it

D. The StoreOnce needs to connect to InfoSight to validate the adapter authenticity

Correct Answer: A

Section:

QUESTION 36

You are designing a new storage environment for a customer. They need good performance, but need to keep costs to a minimum. They have a very limited staff, and staff is concerned about learning new technologies. You plan to recommend a Nimble HF20 solution. Which storage connectivity components should you recommend?

- A. FlexFabric switches, Nimble iSCSI card, FC adapters for servers
- B. FC switches, Nimble FC card, FC adapters for servers
- C. Ethernet switches, Nimble iSCSI card, dedicated NICs for servers
- D. Ethernet switches, Nimble FC card, dedicated FC for servers

Correct Answer: C

Section:

QUESTION 37

A customer runs their core application on an aging HPE 3PAR StoreServ 20000 Storage array. The application requires 100% availability. Which HPE storage solution should you recommend?

- A. Nimble
- B. Nimble dHCI
- C. Primera
- D. MSA



Correct Answer: C

Section:

QUESTION 38

You are asked to review an installation plan for a new Primera storage array. The array will go into an existing environment that has been in production for over 4 years. It includes: C7000s with Gen8 blades
8Gb Brocade switches a 3PAR 7400 an MSA that is used as a backup target What should you use to find appropriate installation and planning guides?

- A. SAF Analyze and Collector
- B. Information Library
- C. NinjaSTARS
- D. SPOCK

Correct Answer: D

Section:

QUESTION 39

You are designing a new HPE 3PAR StoreServ solution. Which HPE tool allows editing the Customer Intent Document and adding specific instructions for packing?

- A. One Config Advanced

- B. SAF Collect
- C. NinjaSTARS
- D. Storage Sizing Tool

Correct Answer: A
Section:

QUESTION 40
 Refer to the exhibit.



A customer purchased a Primera C650 array to replace several older 3PAR arrays. They plan to upgrade the system as each 3PAR reaches the end of its lease. The initial sizing included 100TB effective capacity for an Oracle database environment. The first 3PAR to come off lease has 100TB of VDI boot images that support thousands of users. Which addition to the Primera should you recommend?

A.

DRIVES	QTY	RAID	HA	RAW	SPARE	SYSTEM	USABLE
1.92TB SSD SFF	36	Raid 6 (10+2)	<input checked="" type="checkbox"/>	69.08 TB	6.91 TB	1.2 TB	50.81 TB
14TB NL LFF	12	Raid 6 (10+2)	<input checked="" type="checkbox"/>	164.57 TB	27.43 TB	-	114.28 TB
WORKLOADS	IO SIZE	READ	DATA REDUCTION	HOST PORTS		ESTIMATED PERFORMANCE	
Random	8K	70%	No	8		1,041 IOPS, 28.9 ms	

B.

DRIVES	QTY	RAID	HA	RAW	SPARE	SYSTEM	USABLE
1.92TB SSD SFF	36	Raid 6 (10+2)	<input checked="" type="checkbox"/>	69.08 TB	6.91 TB	-	57.81 TB
2.4TB 10K SFF	60	Raid 6 (10+2)	<input checked="" type="checkbox"/>	143.15 TB	7.16 TB	1.2 TB	112.33 TB
WORKLOADS	IO SIZE	READ	DATA REDUCTION	HOST PORTS		ESTIMATED PERFORMANCE	
Random	8K	70%	No	8		8,158 IOPS, 29.5 ms	

C.

DRIVES	QTY	RAID	HA	RAW	SPARE	SYSTEM	USABLE
1.92TB SSD SFF	36	Raid 6 (10+2)	<input checked="" type="checkbox"/>	69.08 TB	6.91 TB	1.2 TB	50.81 TB
2.4TB 10K SFF	36	Raid 6 (10+2)	<input checked="" type="checkbox"/>	85.89 TB	4.77 TB	-	68.6 TB
WORKLOADS	IO SIZE	READ	DATA REDUCTION	HOST PORTS		ESTIMATED PERFORMANCE	
Random	8K	70%	No	8		4,815 IOPS, 29.3 ms	

D.

DRIVES	QTY	RAID	HA	RAW	SPARE	SYSTEM	USABLE
1.92TB SSD SFF	36	Raid 6 (10+2)	<input checked="" type="checkbox"/>	69.08 TB	11.05 TB	1.2 TB	47.36 TB
15.36TB SSD SFF	8	Raid 6 (6+2)	<input checked="" type="checkbox"/>	122.84 TB	19.66 TB	-	77.39 TB

WORKLOAD	IO SIZE	READ	DATA REDUCTION	HOST PORTS	ESTIMATED PERFORMANCE
Random	8K	70%	Yes	8	78,423 IOPS, 0.4 ms

- E. Option A
- F. Option B
- G. Option C
- H. Option D

Correct Answer: B

Section:

QUESTION 41

Which feature allows HPE Primera, HPE Nimble, and HPE XP arrays to work with third-party management tools?

- A. REST API
- B. Data Protection Manager (DPM)
- C. StoreServe Management Console (SSMC)
- D. Service Processor

Correct Answer: A

Section:

QUESTION 42

What is the purpose of WWN in FC SAN? (Choose two.)

- A. Identification of zone members
- B. Identification of entities denied access to a volume
- C. Identification of entities via Storage Name Server (SNS)
- D. Load balanced frame delivery
- E. Forward translation of DNS entries

Correct Answer: C, E

Section:

QUESTION 43

You have proposed a Primera array to a customer for primary storage. The customer currently has an older HPE 3PAR array and will continue to use it moving forward. The customer would like high availability configured.

Which RMC Peer Copy pre-requisites do you need to point out to the customer? (Choose two.)

- A. 4-port 1 Gb Ethernet Adapter (NIC) is required in each array
- B. Target drive type must match source drive type
- C. 2-port 10 Gb Ethernet Adapter (NIC) is required in each array
- D. Check that the 3PAR OS version is supported
- E. Required license must be provided



F. RMC 6.2

Correct Answer: A, E

Section:

QUESTION 44

Which tool is used to provide centralized management of 3PAR and Primera arrays?

- A. SMU
- B. Primera UI
- C. WebUI
- D. SSMC

Correct Answer: D

Section:

QUESTION 45

You need to deploy a Recovery Manager Central appliance and integrate it with a customer's 3PAR system.

Which information must be collected from the customer in order to proceed with the installer?

(Choose two.)

- A. StoreOnce store name
- B. vCenter IP address or hostname
- C. HPE 3PAR used capacity
- D. IP address of the RMC
- E. NFS path

Correct Answer: C, D

Section:

QUESTION 46

What is the typical protocol used to access data from object storage?

- A. FC
- B. NVMe
- C. HTTP
- D. iSCSI

Correct Answer: A

Section:

QUESTION 47

A customer has a SAN infrastructure with the HPE C-class blade Enclosure ,and a mix of proliant G7,gen8 and Ge9 server .They require a new storage platform ... How can you confirm the storage array will be supported in the existing environment?

- A. Check recommended firmware levels in the HP SAN design reference guide to ensure firmware compatibility
- B. Document existing server and SAN information ,and consult SPOCK to ensure firmware compatibility



- C. Design an array with the latest firmware ,and recommend that the customer engage HPE point Next to upgrade the existing hardware
- D. Design an array with older version of the firmware to ensure compatibility

Correct Answer: B

Section:

QUESTION 48

During Technology workshop ,the customer asks about different between converged and fibre channel switches. What would be a benefits of using flex fabric switches in a fibre channel storage environment?

- A. Support for combining multiple physical switches in to one virtual switch with a single IP address
- B. Support for six Ethernet and two fibre channel ,or six Ethernet and two ISCSI or eight Ethernet adapters per server.
- C. Zones can be configured for QoS with high ,medium, and low priorities within a fabric on a zone by zone basic
- D. In-flight compression and encryption provides efficient link utilization and security

Correct Answer: A

Section:

QUESTION 49

A large enterprise is experiencing exponential data growth of their existing Oracle databases.

They are concerned about their increasing backup windows and the risk of non-compliance with recovery time objectives increase of data corruption in primary storage. Their primary storage is an 3PAR Storeserv 8400,and their backup target is an HPE StoreOnce System.

Which HPE storage solution allow the customer to migrate this risk?

- A. RMC Express protect
- B. Catalyst in-Flight compression
- C. 3 PAR remote copy
- D. StoreOnce unified deduplication



Correct Answer: A

Section:

QUESTION 50

A customer recently acquired another company and found that the existing infrastructure was outdated and costly to maintain. They need to put a complete infrastructure solution in place that minimizes the footprint in the data center as quickly and possible. Which solution you recommend?

- A. Simplicity 380
- B. Bladesystem 7000
- C. Converged systems
- D. Synergy 12000

Correct Answer: A

Section:

QUESTION 51

Match the HPE converged Strategy principle with its function

- A. Federated Storage:- Move data between storage systems in peer-to-peer relationship simply, dynamically and nondestructively

- B. Deduplication:-Reduce allocated capacity by eliminating data redundancy
- C. Thin provisioning:-Reduce TCO ,Opex and CPEX by using virtualization technology to make storage resources more efficient.
- D. Storage tiering:-Use combination of I/O accelerator to place data to meet price, performance, and latency requirements .
- E. Storage virtualization:- Deliver simplified management ,higher utilization ,efficient, and agility by separating the logical and physical resource.

Correct Answer: E

Section:

QUESTION 52

Which function is built into the HPE 3par OS and enable users to move data and workloads between array without impacting applications, users, or services?

- A. Peer persistence
- B. Adaptive optimization
- C. Peer motion
- D. Remote copy

Correct Answer: A

Section:

QUESTION 53

An existing Nimble customer is interested in adding storage to their environment to store his Backups, but has a constrained budget and limited personal .The solution must scale to allow for substantial growth over the next five years?

- A. Nimble SF series
- B. Nimble AF series
- C. Nimble cloud volume
- D. Nimble CS series

Correct Answer: B

Section:

QUESTION 54

A customer has a 3PAR storeserv with FC and SSD drives who would like to improve the performance for random reads. Which 3PAR Storeserve feature would provide better read performance?

- A. Adaptive Flash Cache
- B. Deduplication
- C. Smart Cache
- D. Express Layout

Correct Answer: A

Section:

QUESTION 55

Which statement is correct when comparing functionalities of the AF,CF, and SF series in the nimble storage portfolio?

- A. Zero copy clone are unique feature of all flash array within the nimble portfolio
- B. SF series supports storage snapshots and replication using veeeam backup & replication CS and AF series support storage snapshot only.



- C. Inline deduplication for complete array capacity in combination with compression is offered by the AF and SF series only (67) need to check
- D. 99.9999% availability measured and guaranteed for AF and CF series arrays, SF series array offer 99.999% availability.

Correct Answer: C

Section:

QUESTION 56

Which software feature should an HPE 3PAR Storeserv 8000 customer use to optimize data protection and recovery, Including rapid online recovery for his VMware environment?(select two)

- A. HPE 3PAR Virtual Copy software
- B. HPE 3PAR Remote copy software
- C. HPE 3PAR Security software suite
- D. HPE 3PAR File persona Software suite
- E. HPE StoreOnce recovery manager central for VMware

Correct Answer: A, E

Section:

QUESTION 57

What owns the physical drives in an HPE 3PAR StoreServ Express Layout?

- A. a logical disk
- B. a chunklet
- C. a single node
- D. a node pair

Correct Answer: D

Section:

QUESTION 58

A customer is interested in integrating their HPE 3PAR StoreServ arrays into their OneView environment to support automated volume provisioning. What must you install to enable the integration?

- A. HPE SAN Network Advisor Enterprise
- B. HPE SAN Network Advisor Professional
- C. 3PAR Host Explorer
- D. OneView Global Dashboard

Correct Answer: A

Section:

QUESTION 59

DRAG DROP

Match the MSA architecture components with their descriptions.

Select and Place:



Component

Tier	
Virtual disk group	
Volume group	
Virtual pool	
Virtual volume	

Description

aggregation of disks of the same type using a specific RAID level

automatically assigned performance characteristic

collection of virtual volumes allowing group management functions

collection of virtual disk groups

logical subdivision of a virtual pool that can be mapped to a host

Correct Answer:

Component

Virtual disk group
Virtual volume
Volume group
Virtual pool
Tier

Description

aggregation of disks of the same type using a specific RAID level

automatically assigned performance characteristic

collection of virtual volumes allowing group management functions

collection of virtual disk groups

logical subdivision of a virtual pool that can be mapped to a host

Section:

Explanation:

QUESTION 60

DRAG DROP

Select the correct initiation option for each HPE Primera function.

Select and Place:

Answer Area

User Initiated		Stripe data across drives
Autonomic		Create Virtual Volumes
		Create Common Provisioning Groups
		Create RAID-6 Virtual Volumes
		Optional Performance Management
		Export LUNs

Correct Answer:

Answer Area

User Initiated	Autonomic	Stripe data across drives
Autonomic	User Initiated	Create Virtual Volumes
	User Initiated	Create Common Provisioning Groups
	User Initiated	Create RAID-6 Virtual Volumes
	Autonomic	Optional Performance Management
	User Initiated	Export LUNs

Section:



Explanation:

QUESTION 61

DRAG DROP

Match each HPE storage solution to its use case.

Select and Place:

Solution

Primera

MSA

Nimble

Nimble dHCI

SimpliVity

Use Case

Smaller site traditional deployments

Complete solution for virtualized environments

Enterprise class storage for SMB

Enterprise class storage with Tier-0 features

hyperconverged control with independent compute and storage scalability

Correct Answer:

Solution

Nimble

Nimble dHCI

MSA

Primera

SimpliVity

Use Case

Smaller site traditional deployments

Complete solution for virtualized environments

Enterprise class storage for SMB

Enterprise class storage with Tier-0 features

hyperconverged control with independent compute and storage scalability



Section:

Explanation: