HP

Exam Questions HPE0-V17

Creating HPE Data Protection Solutions

NEW QUESTION 1

You are running a Proof-of-Concept for your customers new data protection solution based on Veeam and HPE StoreOnce VSA Gen4 The customer uses the reverse Incremental backup method with 10 restore points Is this a recommendation you should make to your customer regarding the new environment?
Solution:HPE StoreOnce does no! support the reverse Incremental backup method.

A. Yes
B. No

Answer: A

NEW QUESTION 2

Does this topology/implementationcomply with the 3-2-1 rule of data protection?
Solution:An HPE Nimble array with local snapshots replicating these snapshots to another HPE Nimble array on the same site Backups are made with Commvauit to a local tape library

A. Yes
B. No

Answer: B

NEW QUESTION 3

Does this option describe aspects of a valid Disaster Recovery (DR) plan component?
Solution:You might start a DR plan by denning downtime and data loss targets, because this can help determine the type of solution that is best for you

A. Yes
B. No

Answer: A

NEW QUESTION 4

You are explaining tuning best practices as relates to Commvauit Is this a correct step to improve the throughput to storage media?
Solution:Increase the Chunk Size, depending on the type of storage media used.

A. Yes
B. No

Answer: A

NEW QUESTION 5

Is this a supported key management solution for data encryption on an HPE StoreOnce system? Solution:GemaltoSafeNel KeySecure Manager (via KMIP)

A. Yes
B. No

Answer: B

NEW QUESTION 6

Is this a reason why your customer might choose the HPE Apollo 4510 systems Instead of the HPE Apollo 4200 system?
Solution:The Apollo 4200 system is deployed with veeam Backup & Replication Standard Edition, while the 4510 system runs the Enterprise Edition for a more extended feature set

A. Yes
B. No

Answer: B

NEW QUESTION 7

You are optimizing the design of an existing data protection solution.The customer is using the following systems in their environment
• HPE OL380 Gen8/9/l0 servers
• HPE Nimble AF60
• HPE StoreEver MSL6030 tape library with LT04 drives
• HPE FlexFabric 590O switches for LAN and SAN connectivity (ISCSI based)
• VMware ESXI 6.5
• Windows 2016
• veeam 9.5U2
You want to replace the aging tape library with a new HPE StoreOnce 5650 solution with VTL virtual tape library and Catalyst targets with HPE Nimble snapshot Integration is this what you should use to assess current backup deployment?
Solution:Use Veeam Platform Support to validate that the currently-used Veeam software products support HPE Nimble snapshot integration

A. Yes
B. No

Answer: B

NEW QUESTION 8

You meet with a customer about a new data protection solution. One or the most important requirements is low RTO and RPO numbers. In the range of minutes. The amount of data to be backed up is in the range of 50TB on an ISCSI based HPE Nimble array. Is this a backup target that can validly be considered for the new solution?

Solution:Install a NAS device on the ISCSI network to enable data replication from the SAN to the NAS device by the backup application, thus allowing fast recovery over the high speed storage network

A. Yes
B. No

Answer: A

NEW QUESTION 9

A customer wants to replace an aging tape-based backup platform using a Grandfather-Father-Son (GFS) rotation scheme. They are considering replacing the entire solution with public cloud storage as abackup target is this a valid recommendation for this customer?

Solution:Cloud storage is ideal for the Grandfather copies of backup data for long-term data retention Keep an on-premises solution for the 'Son' copies to guarantee lower RTO and RPO numbers.

A. Yes
B. No

Answer: A

NEW QUESTION 10

As It relates to application consistent backups, does this statement accurately describe the volume Shadow copy Service (VSS)?
Solution:The use of the VSS mechanism is only possible on Windows based VM's

A. Yes
B. No

Answer: B

NEW QUESTION 10

You need to meet with a customer about replacing their aging EMC Data Domain-based platform with a new solution is this a tool that you could use to effectively assess current backup deployment?
Is this a tool that you could use to effectively assess current backup deployment? Solution:NinjaStars

A. Yes
B. No

Answer: A

NEW QUESTION 14

A customer contacts you for assistance with performance troubleshooting of their backup environment because over the last few days they notice Increasing times tor backup completion. They see no apparent reason for this, since the data volume to be backed up did not change unusually compared to the previous days and weeks.
You also notice that the deduplication ratio, historically steady at about 20:1. is now gradually declining Is this a potential cause or the problem?
Solution:Ransomware is encrypting data, making the dally incremental backups grow and lowering the deduplication ratio due to new content.

A. Yes
B. No

Answer: B

NEW QUESTION 18

You are organizing a Proof-of-Concept (PCX:) for your customer for Ihetr new data protection solution based on Commvault technology in combination with HPE Nimble storage and HPE StoreOnce backup targets.
The customer asks you to demonstrate the configuration options for dedupllcation within the Commvault solutionIs this a location where you can modify the dedupllcation parameters?
Solution:Access the Advanced Client Properties screen under Client Computers

A. Yes
B. No

Answer: B

NEW QUESTION 20

Is this a correct statement about the use oT Library & Tape Tools (L&TT) In combination with an HPE StoreEver tape library?
Solution:If the customer experiences a problem with a storage product. L&TT can generate a support ticket or report that includes essential information for troubleshooting the problem and sends this automatically to HPE infosight.

A. Yes
B. No

Answer: A

NEW QUESTION 23
You are working with your customer on the advantages and disadvantages of various data protection schemes They currently have a storage solution with 2 HPE 3PAR arrays with Peer Persistence This is used to make backups to an HPE StoreOnce VTL backup target using Commvauft
Will this recommendation enhance the data protection plan? Solution:Use the Grandfather-Father-Son (GFS) rotation scheme

A. Yes
B. No

Answer: A

NEW QUESTION 26
Does thisoption describe aspects of a valid Disaster Recovery (OR) plan component?
Solution:When denning corporate personnel responsibilities, you typically exclude C-level executives

A. Yes
B. No

Answer: A

NEW QUESTION 30
Your customer wants to replace an aging tape library with a new data protection solution that Improves their RTO/RPSs. Their existing platform consists of HPE ProLiant DL380 Gen10 and 8Gb FC connected Nimble Arrays.
You recommend an HPE StoreOnce appliance and Veeam software is this a true statement?
Solution:The new HPE storeOnce appliances can be Direct-Attached lo one or the HPE ProLiant servers

A. Yes
B. No

Answer: A

NEW QUESTION 35
The customer uses HPE infoSight with HPE Proliant DL380 Gen10 servers and an HPE Nimble Storage array. They are replacing their aging data protection solution based on tape drives with a new disk-based backup target solution based on HPE StoreOnce.
is this a true statement?
Solution:HPE Info Sight to StoreOnce requires a license

A. Yes
B. No

Answer: B

NEW QUESTION 40
A customer contacts you tor assistance with performance troubleshooting of Ihelr backup environment because over the last few days they notice Increasing times tor backup completion They see no apparent reason for this, since the data volume to be backed up did not change unusually compared to the previous days and weeks.
You also notice that the deduplication ratio, historically steady at about 20:1. is now gradually declining Is this a potential cause or the problem?
Solution:There mightbe a network bottleneck, which could increase backup times Verify the network traffic.

A. Yes
B. No

Answer: A

NEW QUESTION 41
During a meeting, you learn that your client has an SLA with another business, but that business asks for lower RTO and RPO times for data recovery.
Is this a correct statement regarding how HPE solutions can help to comply with this tighter SLA?
Solution:Commvault intellisnap technology and the HPE storage snapshot engine allow you to meet demanding business-critical application SLAs with scalable protection for recovery point and time objectives in minutes.

A. Yes
B. No

Answer: B

NEW QUESTION 44
A customer is currently using HPE StoreEver MSL2024 tape libraries with LT06 tape drives. They contact you about the need for more capacity on the tapes with the ever-lasting growth of data within their company.
Does this recommendation offer a viable option for upgrading the storage capacity of the tape libraries? Solution:Add the HPE StoreEver MSL2024 tape libraries to HPE infoSight. and use predictive analytics to get better insights for the data stored In the libraries.

A. Yes
B. No

Answer: A

NEW QUESTION 47
Does this option describe a valid scenario for using the 3-2-1 data protection rule or the 3-2-1-1-0 data protection rule?
Solution:You intend to use atleast 2 different media types

A. Yes
B. No

Answer: A

NEW QUESTION 48
You meet with a customer who is having performance and stability issues with their tape-based backup environment based on HPE StoreEver systems
Should you use this tool to gather information and troubleshoot the Installed systems? Solution:SAF Analyze

A. Yes
B. No

Answer: A

NEW QUESTION 50
Your customer contacts you to optimize their current data protection solution due to changing requirements. The current solution is based on Commvault making backups to HPE StoreOnce appliances with VTL virtual
Tape Library
The backup rotation Is set to the following schema:
• Dally backup with a retention of 10 days
• Weekly backup with a retention of 2 months
• Monthly backup with a retention of 1 year
Customer requirements changed a week later, stating that the current retention schema should be revised
• Implementation of 3-2-1 best practices
• Retention of monthly data for 3 years
is this a possible solution to fulfill all customer requirements?
Solution:Create a copy job from the monthly backup data on the HPE StoreOnce appliance towards HPE Cloud Bank storage with a retention of 3 years.

A. Yes
B. No

Answer: A

NEW QUESTION 53
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