

HP

Exam HP2-K36

Support and Service HP StoreVirtual Solutions

Version: 6.0

[Total Questions: 46]

Question No : 1

You have just completed the initial configuration of an HP StoreVirtual 4000 Storage cluster. What can you use to check for potential configuration issues such as improper NIC teaming, data protection with Network RAID, and optimum load balancing across nodes in the cluster?

- A. Insight Remote Support
- B. SAN Health Page
- C. SAN IQ Health check
- D. Best Practice Analyzer

Answer: D

Reference:<http://h20195.www2.hp.com/V2/GetPDF.aspx%2F4AA4-2922ENW.pdf>(page 6)

Question No : 2

Which functionality was introduced with HP LeftHand OS 10.x?

- A. Windows Server 2008
- B. Active Directory
- C. FCoE
- D. Quad CPU support for VSA

Answer: B

Reference:https://h20392.www2.hp.com/portal/swdepot/displayProductInfo.do?productNumber=StoreVirtualSW_10.5

Question No : 3

In the event of a site failure in a multi-site configuration that is configured according to HP best practices, how does the HP StoreVirtual 4000 Storage system handle the failover and tailback process?

- A. Failover is automatic, but fallback is manual.

- B. Failover is automatic, but failback requires additional scripting.
- C. Failover and failback are both manual processes.
- D. Failover and failback are completely automatic.

Answer: D

Question No : 4

A media and broadcasting customer has an HP StoreVirtual 4000 Storage environment with eight 4530 SAS nodes. Approximately 50% of the I/O is large sequential; therefore, the configuration is set for maximum performance. After replacing a defective network switch, the customer experiences performance and connectivity issues and asks you to solve the problem.

What should you investigate first?

- A. If jumbo frames are enabled on the whole path
- B. If Spanning Tree Protocol (STP) is enabled
- C. If Active/Passive (A/P) bonding is enabled
- D. If the switch has the actual firmware installed

Answer: A

Question No : 5

Which statements are correct about how Recovery Manager is used to recover data from snapshots? (Select two.)

- A. It is a cluster-aware application that will automatically failover to other servers.
- B. It does not allow Linux / Unix formatted snapshots to be mounted.
- C. It supports SmartClone and Remote Copy Snapshots.
- D. It supports a total of five snapshots per volume to be mounted.
- E. It allows iSCSI and Fibre Channel attached volumes to be restored.

Answer: D

Reference:http://h20565.www2.hp.com/portal/site/hpsc/template.BINARYPORTLET/public/kb/docDisplay/resource.process/?javax.portlet.begCacheTok=com.vignette.cachetoken&javax.portlet.endCacheTok=com.vignette.cachetoken&javax.portlet.rid_ba847bafb2a2d782fcb0710b053ce01=docDisplayResURL&javax.portlet.rst_ba847bafb2a2d782fcb0710b053ce01=wsrp-resourceState%3DdocId%253Demr_na-c03386219-

1%257CdocLocale%253Den_US&javax.portlet.tpst=ba847bafb2a2d782fcbb0710b053ce01_ws_BI&ac.admitted=1383021943001.876444892.492883150(page 10)

Question No : 6

You notice an error icon on a storage system in the navigation tree in the CMC. From the server the CMC is running on, you can successfully ping the IP address of the storage system. What is the most likely cause of this problem?

- A. The management process is not responding.
- B. The license for the storage node has expired.
- C. The storage node has locked up.
- D. The storage node was not assigned a name during installation.

Answer: B

Question No : 7

A large healthcare customer wants to implement an HP StoreVirtual 4000 Storage solution. The customer has two fire zones within the main data center and needs 24x7 availability with maximum data redundancy. The customer plans to implement an HP StoreVirtual 4000 Storage solution that is distributed across the fire zones.

Which Network RAID configuration should you recommend to meet these requirements?

- A. Network RAID 50+1
- B. Network RAID 60+2
- C. Network RAID 10+2
- D. Network RAID 10+1

Answer: D

Reference:<http://kvaes.wordpress.com/2012/01/04/p4500-lefthand-p4x00-network-raid-explained/>