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Exam : **HPE0-S47**

Title : **Delta-Architecting HPE
Server Solutions**

Version : **DEMO**

1.A customer needs a solution to support Online Transaction Processing (OLTP) and database workloads.

Which two factors are relevant to a proposed solution for the customer? (Choose two.)

- A. supports scale-up
- B. supports an intel Phi coprocessor
- C. supports scale-out
- D. supports a workload accelerator
- E. supports dual channel SAS connectivity

Answer: AD

2.What is an advantage of HPE Advanced Memory Error Detection?

- A. counts each correctable memory errors
- B. analyzes all correctable errors to increase the effectiveness of PFA notification
- C. reduces memory voltage
- D. corrects up to 4-bit memory errors within the 64 bits of data transferred in each memory cycle

Answer: D

Explanation:

Reference http://h20566.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c02878598

3.Which HPE ProLiant Gen8 and Gen9 single server deployment tool can use a server profile stored by an iLO federation management group member and use that profile to deploy other new Gen8 and Gen9 servers on the network in the same group?

- A. Intelligent Provisioning
- B. HPE REST API for iLO
- C. HPE Smart Storage Administrator
- D. HPE Smart Update Manager

Answer: A

Explanation:

Intelligent Provisioning is the initial configuration and deployment tool for ProLiant Gen8 servers and serves the same purpose that SmartStart did for previous generation servers. You can use Intelligent Provisioning to update the system firmware and drivers from the HP Support Center on hp.com, or through a local repository on your own network.

Reference http://h20566.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c03651516

4.Which server technology will enable increased throughput, lower latency, and lower CPU utilization across the servers?

- A. InfiniBand
- B. virtual extensible LAN (VXLAN)
- C. TCP/IP Offload Engine
- D. RDMA

Answer: D

Explanation:

Reference <https://www.hp.com/h20195/v2/getpdf.aspx/a00007858enw.pdf?ver=1.0>

5.A customer has multiple server blades paired with HPE D222osb Storage Blades. The customer needs a solution that will help to share storage blade capacity with server blades within a different enclosure.

Which solution should the architect recommend to the customer?

- A. Connect HPE D222osb Storage Blades to the FC switches shared by both enclosures.
- B. Add server blades and storage blades to HPE OneView and use it to perform storage management and presentation.
- C. Install HPE StoreServer Management Console and use it to create storage capacity resource pool with sharing enabled.
- D. Deploy HPE StoreVirtual VSA and share available capacity through iSCSI protocol.

Answer: D

Explanation:

Reference <https://www.hpe.com/h20195/v2/getpdf.aspx/c04111399.pdf?ver=13> (p.1)