

HP0-S42^{Q&As}

Architecting HP Server Solutions

Pass HP HP0-S42 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/hp0-s42.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by HP Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

You have presented an HP ProLiant Gen9 server solution to a new Customer. They are interested in your proposal but are concerned about its manageability. They want to monitor server health without installing additional software due to security and performance reasons. Which information will Agentless Management provides? (Select two)

- A. Performance counters
- B. Firmware inventory
- C. SMART drive monitoring
- D. Cluster status
- E. FC storage

Correct Answer: AC

QUESTION 2

A customer consolidated several departmental computer rooms to one newly designed data center using HP 10000 G2 series racks.

There is a mix of Blade c7000 enclosures, ProLiant Gen9 servers, storage arrays, and back-up devices Each of the departments needs to be charged for the power usage of their racks. What needs to be advised to this customer?

- A. install two iPDUs in each rack and use the web interface of the iPDU to record the power usage per iPDU per month.
- B. install two HP modular PDUs per rack and use HP Insight Control to report the power consumption
- C. use HP modular PDU to monitor the power usage per rack
- D. use the iLO to read out the power use of each ProLiant server and Blade server
- E. install two iPDUs in each rack and use HP Insight Control to report the power consumption

Correct Answer: E

QUESTION 3

A server in the computer room has a 2.5" 146GB hot-pluggable SAS disk with flashing LEDs.

It has a green LED that is flashing intermittently and an amber LED flashing at a regular interval (1Hz). What does the status of these LEDs indicate?

- A. The drive is active, but a predictive failure alert was received for this drive. Replace the drive as soon as possible.
- B. The drive is active, and it is operating normally.
- C. A critical fault condition was identified for this drive, and the controller placed it offline. Replace the drive as soon as

possible.

D. The drive is offline, a spare, or not configured as part of an array

Correct Answer: A

QUESTION 4

HP SmartMemory LRDIMM offers which benefits? (Select two)

- A. Reduces loading on the memory data bus
- B. Supports 1.8 V operation
- C. Combines with RDIMMs
- D. Enables higher capacity DIMMs

Correct Answer: AD

LRDIMM or Load Reduced DIMM is an industry standard memory technology that has been adopted by Intel for their next generation Intel Xeon E5-2600 family processor that addresses the need for greater memory bandwidth and capacity. LRDIMM memory buffer reduces the electrical load to the memory controller and allows higher capacity memory to run at 3 DIMMs per channel. LRDIMM is for customers who require the maximum memory capacity.

QUESTION 5

Which technology allows multiple Fibre Channel initiators to share a single physical port?

- A. Port-based SAN Zoning
- B. Link Aggregation Control Protocol
- C. N-Port ID Virtualization
- D. Auto Port Aggregation

Correct Answer: C

Reference: <http://en.wikipedia.org/wiki/NPIV> (first paragraph)

[HP0-S42 VCE Dumps](#)

[HP0-S42 Exam Questions](#)

[HP0-S42 Braindumps](#)