



# HP2-T29<sup>Q&As</sup>

Delta - Building HP Server Solutions

## Pass HP HP2-T29 Exam with 100% Guarantee

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

<https://www.geekcert.com/hp2-t29.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

What is NVMe?

- A. An updated version of the Versa Module Europa (VME) bus technology
- B. A standard for thin provisioning of virtual machines
- C. An implementation of mirrored non-volatile memory
- D. A bus technology used for accessing Solid State Drives (SSDs)

Correct Answer: D

Explanation:

#### NVMe and SCSIe performance

NVM Express (NVMe) is a high-performance, scalable host controller interface (Figure 1-9) designed for enterprise, data center, and client systems that use PCIe SSDs. The NVMe standards-based approach can be adopted across multiple platforms, ensuring interoperability of PCIe SSDs. With a standardized interface for PCIe SSDs, operating systems need only one driver to work with all SSDs in the system that conform to the standard.

---

### QUESTION 2

Why would you update HP Intelligent Provisioning on Gen8/Gen9 ProLiant servers\?

- A. to prepare deployment of new operating systems
- B. to update the SA agent used by Insight Control server provisioning
- C. to update microcodes in RBSU/UEFI
- D. to system performance improve the overall

Correct Answer: D

Reference:

[http://www8.hp.com/us/en/products/servers/proliant-servers.html#tab=TAB5?jumpid=hpr\\_r1002\\_usen\\_link1](http://www8.hp.com/us/en/products/servers/proliant-servers.html#tab=TAB5?jumpid=hpr_r1002_usen_link1)

---

### QUESTION 3

Automatic system recovery is activated and configured through which system management tool?

- A. SNMPv3
- B. intelligent provisioning
- C. RESTful API
- D. server BIOS



---

Correct Answer: D

Reference:

[http://h20564.www2.hp.com/hpsc/doc/public/display?docId=emr\\_na-c03654081&DocLang=en&docLocale=en\\_US&jumpid=reg\\_r1002\\_usen\\_c-001\\_title\\_r0002](http://h20564.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c03654081&DocLang=en&docLocale=en_US&jumpid=reg_r1002_usen_c-001_title_r0002)

---

#### QUESTION 4

Which HP solution contains useful utilities, driver and firmware?

- A. HP Service pack for ProLiant
- B. HP insight Diagnostics
- C. HP insight remote support
- D. HP Smart Storage pack

Correct Answer: A

Explanation:

SPP includes firmware not only for servers but also for controllers, storage, blades, and enclosures, as well as other system software components (drivers, agents, utilities), all tested together as a bundled set for an extended cycle. All of these firmware and software components are deployed by HP SUM. SPP deploys system software for Linux- and Windows-based ProLiant and BladeSystem servers and firmware for many VMware-based systems. Figure 6-11 illustrates the SPP firmware update process.

---

#### QUESTION 5

Your customer does not install OS locally but is utilizing network boot over IPv6. Which server supports IPv6 PXEboot?

- A. ML350 Gen8
- B. DL980 G7
- C. DL580 Gen8
- D. DL380 Gen8

Correct Answer: C

Explanation:



### UEFI support

Like the ProLiant Gen9 servers, the ProLiant DL580 Gen8 server includes Unified Extensible Firmware Interface (UEFI) enhanced by HP ([Figure 2-5](#)), a superset of the standard UEFI specifications that offers an advanced feature set.

The UEFI enhanced by HP offers robust functionality, including:

- Configuring system devices and installed options
- Secure Boot, which allows the system firmware, option card firmware, operating systems, and software to collaborate to enhance platform security
- Enabling and disabling system features
- Preboot Execution Environment (PXE) boot support for **IPv6** networks
- PXE Multicast Boot allowing for faster PXE deployments for large numbers of servers
- Enhanced UEFI Shell that provides a preboot environment for running scripts and tools
- Access to the iLO 4 management engine

[HP2-T29 PDF Dumps](#)

[HP2-T29 VCE Dumps](#)

[HP2-T29 Exam Questions](#)