

**Exam Code:** HP0-087

**Exam Name:** Planning and Designing HP Enterprise  
Solutions

**Vendor:** HP

**Version:** DEMO

## **Part: A**

1: Which HP sales support tool searches 150 regional price books to ensure financially accurate quotes and uses rules-based configuration checking to ensure that a quoted solution is technically accurate?

- A.NSS Sizing Tool
- B.ESS IT Consolidation Tool
- C.Sales Builder for Windows (SBW)
- D.Consolidated Model Selection Form (CMSF)

**Correct Answers: C**

2: When you are quoting a solution for a customer, which HP tool allows you to view your selections and alerts you to potential conflicts between operating systems and hardware?

- A.NSS Sizing Tool
- B.ESS IT Consolidation Tool
- C.Sales Builder for Windows (SBW)
- D.HP Enterprise Configurator

**Correct Answers: C**

3: Which HP offering allows customers who want to pay for their usage to negotiate a timeframe for deployment and payment?

- A.HP Managed Capacity
- B.HP Workload Manager (WLM)
- C.HP Software Customer Connection
- D.HP instant Capacity on Demand (iCOD)

**Correct Answers: D**

4: Click the Task button. Match the configuration tool with the function it performs.

**Correct Answers:**

5: Which HP tool helps customers anticipate their server-related expenses by using customer-specific data such as labor rates, power costs, and rack configuration rules to create three-year projections?

- A.Customer-Focused Testing (CFT) teams
- B.Blade TCO Calculator
- C.HP Services Return on Investment (ROI) analysis
- D.ESS IT Consolidation Tool

**Correct Answers: B**

6: Which tool should you use to create a server or storage-centric solution that provides a growth path with HP and estimates total cost of ownership?

- A.Sales Builder Worksheet
- B.SAN Design Guide
- C.ESS IT Consolidation Tool
- D.NSS Sizer

**Correct Answers: C**

7: After meeting with IT managers at a global service provider, you have recommended a new deployment of HP Itanium servers and HP EVA5000 storage systems. The CIO of this consulting firm has asked you for additional assistance integrating their new resources with business goals, especially as these goals relate to their growing client information database. Which HP service offering will best help them relate their IT infrastructure evolution to business growth?

- A. HP Customer Care
- B. HP Software services
- C. HP Business Systems Evolution Program
- D. Network Storage Services (NSSv)

**Correct Answers: D**

8: Which HP competitor has only recently begun to develop storage systems that conform to industry standards established by the Storage Networking Industry Association (SNIA) for heterogeneous storage systems?

- A. Dell
- B. EMC
- C. IBM
- D. Sun

**Correct Answers: B**

9: You are designing a solution for a large air traffic control project that requires a fully integrated stack of servers that will provide the least amount of downtime and the highest degree of data integrity. Which HP servers would best fit the requirements of this project?

- A. HP 9000 servers
- B. HP Integrity servers
- C. HP ProLiant servers
- D. HP NonStop servers
- E. HP AlphaServer systems

**Correct Answers: D**

10: Which server should you recommend for a customer who requires an ultra-thin, dual-processor capable, high-performance server with on-board manageability, redundant NICs, and a built-in HP Smart Array controller?

- A. ProLiant ML350 G3
- B. ProLiant DL360 G3
- C. ProLiant ML370 G3
- D. ProLiant DL380 G3

**Correct Answers: B**

11: A medium-sized enterprise customer needs to offload network traffic associated with storage access onto a separate network to effect lower latency and more efficient resource utilization. This target customer is an ideal candidate for which HP product?

- A. HP XP storage system
- B. Network Attached Storage (NAS) storage system
- C. Enterprise Virtual Array (EVA) storage system
- D. Volume Shadow Copy Service (VSS) storage system

**Correct Answers: C**

12: For which role is the HP EVA3000 storage system most appropriate?

- A. as a primary-tier storage utility in a fast-growing corporation
- B. as a stand-alone storage utility in a large-capacity environment
- C. as a primary-tier storage utility in a small data center
- D. as a modular storage utility for the high end of the enterprise

**Correct Answers: C**

13: Select the statement that best describes the changing nature of data centers.

- A. Racks of scalable systems are decreasing the wattage per square foot (or meter) and British Thermal Units (BTU) per hour.
- B. The formula for calculating wattage and BTU averages the power and cooling requirements across the entire data center.
- C. Mainframe computers require more power and cooling than today's scalable systems.
- D. High-density, stackable servers are reducing floor space and increasing the need for power and cooling.

**Correct Answers: D**

14: What is the function of the HP StorageWorks SR2122-2 iSCSI Storage Router?

- A. It provides any-to-any connectivity.
- B. It supports 2Gb and 1Gb mixed environments.
- C. It acts as a loop-switching hub to support cascading.
- D. It delivers SAN-like environment across an Ethernet network.
- E. It enables low-cost or low-bandwidth edge devices to communicate with fabric devices.

**Correct Answers: D**

15: What aspect of network attached storage/storage attached network (NAS/SAN) fusion increases the cost-effectiveness of storage for companies with large amounts of operational data? Select TWO.

- A. Scalability allows a company to match its storage infrastructure closely to its storage needs, increasing return on investment.
- B. In-box upgrades anticipate storage system evolution, decreasing total cost of ownership.
- C. Decentralization of management tasks enables each department to determine its own service level objectives (SLOs).
- D. Integration of file and block data increases storage network performance and availability.
- E. Virtualization of storage systems increases productivity by reducing the risk of downtime.

**Correct Answers: A D**