

Exam: HP0-D20

Title: Architecting the HP Matrix

Operating Environment

Version: DEMO

1. What are the defined levels of storage support for CloudSystem Matrix? (Select two)

A.Matrix Supported

B.Insight Software Support Matrix

C.IS/IM Support Matrix

D. Vendor Supported

E.Matrix Certified

Answer: A, B

2. What does a building a converged infrastructure enable an enterprise to do?

A.Shift resources from operations to innovation

B.Manage data growth and complexity with minimal cost

C.Focus IT on operations

D.Customize server settings and add-ons

Answer: B

3. What is the primary HP application for managing Virtual Connect environments across the data center?

A.Systems Insight manager

B.Virtual Connect Enterprise Manager

C.Insight Control

D.Virtual Connect Agents

Answer: B

4. Name two ways to achieve a converged infrastructure. (Select two)

A.Outsource IT resources to focus on operations

B.Standardize, virtualize, and automate

C.Buy as CloudSystem or VirtualSystem

D.Access virtual resources through a self-service portal

E.Migrate, consolidate, and configure

F.Buy configure-to-order (CTO) components

Answer: B, E

5. What does Insight Remote Support Advanced provide that Insight Remote Support Standard does not? (Select two)

A.Detailed problem resolution information

B.24x7 remote monitoring

C.Warranty/contract information

D.No licensing fees

E.Fault analysis

Answer: A, C

6. Which technology enables you to know how much time it takes for data to travel back and forth across

A.Energy Efficient Ethernet

an Ethernet network?

B.Simple Network Time Protocol

C.Network Time Protocol

D.Precession Time Control

Answer: B

7. Which technology reduces power consumption by automatically adjusting energy use on actual traffic among network devices in real-time?

A.3D Sea Sensors

B.Thermal Logic

C.Energy Efficient Ethernet

D.Dynamic Power Capping

Answer: C

8. How does HP defines a balanced virtual machine system architecture?

A.Industry recommended best practice combination of 3.5 GB of memory and 400MG of I/O per virtual machine

B.A redundant combination of extended memory, I/O, storage, and virtual machines in each enclosure

C.The combination of computer power, I/O and storage that yields the best return on investment

Answer: C

9. What is BladeSystem environment with virtual Connect Ethernet and Fibre Channel modules?

A. Virtual Connect Fibre Channel

B.Virtual Connect domain

C.Virtual Connect network

D.VCEM Repository

Answer: A

10. Which business obstacle do customer typically face in a traditional network connection environment?

A. Third-part Ethernet and Fibre Channel switches are not compatible with a converged infrastructure

B.The blade switches must be small, resulting in a large number of switches

C.The system administrator must add all new network connections, resulting in an increased management burden

D.Application workloads must be spread across several servers for redundancy

Answer: C