Money Back Guarantee

Vendor:HP

Exam Code: HPE0-S57

Exam Name:Designing HPE Hybrid IT Solutions

Version:Demo

QUESTION 1

Which tool can be used to provide TCO and ROI analysis of an HPE Synergy solution?

- A. HPE infoSight
- B. HPE Synergy Planning Tool
- C. HPE OneView
- D. HPE Aliean Tool

Correct Answer: D

QUESTION 2

You need to replace a VDI (Virtual Desktop Infrastructure) solution that supports 300 concurrent users. The current platform is running on four HPE BL460 G7 blades and P4000 iSCSI storage. Which platform should you recommend for this integrated VDI workload?

- A. HPE Synergy SY480 Gen10
- B. HPE BL460 Gen10
- C. HPE SimpliVity 380 Gen10
- D. HPE DL580 Gen10
- Correct Answer: C

The HPE SimpliVity 380 Gen10 enables high performance even at high user density. It eliminates the performance impact of client login storms, delivering 1,000 logins in 1,000 seconds Reference: https://assets.ext.hpe.com/is/content/hpedam/documents/a00053000-3999/a00053300/a00053300enw.pdf

QUESTION 3

What must you do when using the HPE FlexFabric 5945 4-slot Switch as a ToR switch in a solution?

- A. Add an Intelligent Resilient Framework license.
- B. Select power supplies with adequate reserve PoE+ capacity.
- C. Specify a fan tray with the appropriate direction of airflow.
- D. Add a Network Analytics Engine license.
- Correct Answer: D

Reference: https://support.hpe.com/hpesc/public/docDisplay?docLocale=en_USanddocId=emr_na-a00053252en_us

QUESTION 4

Based on the scenario provided, which service should you recommend?

- A. HPE 3PAR StoreServ Data Migration Service
- B. HPE File Data Migration Service
- C. HPE Migration Service for Exchange
- D. HPE Migration Service for Office 365

Correct Answer: D

QUESTION 5

You are offering a startup service of StoreOnce 3620 to a customer. Which customer need will require an additional Pointnext service?

- A. installation of hardware to the rack
- B. creation of the installation plan
- C. setup and demonstration of the configuration to one host
- D. integration of StoreOnce and a backup ISV application

Correct Answer: D

Protect your business beyond warranty with HPE Support Services HPE Pointnext Services delivers confidence, reduces risk and helps customers realize agility and stability. Our integrated portfolio of Services for storage help customers reduce costs, optimize data, streamline storage management, and improve backup and recovery. Reference: http://4rgroup.com/sanpham/product-doc/HPE-StoreOnce-Systems.pdf

QUESTION 6

A customer requests a switch virtualization feature to help simplify the management of HPE FlexFabric switches. Which technology should you recommend?

A. IRF

B. VSF

- C. VXLAN
- D. MSTP

Correct Answer: A

QUESTION 7

Which industry standard protocol is typically used to communicate with remote resources on mobile applications?

A. NFS

- B. HTTP
- C. STP
- D. TRILL

Correct Answer: D

Explanation: http://ms15.voip.edu.tw/~sandra/paper/CwC.pdf

QUESTION 8

A customer has expressed concerns about the security of using RESTful API to do a survey against their existing infrastructure. What should you say about the REST client to alleviate the customer\\'s concerns?

- A. It uses SNMP v2.
- B. It uses HTTPS.
- C. It uses SNMP v3.
- D. It uses WBEM.
- Correct Answer: C

It defines the User-based Security Model (USM), providing for both Authenticated and Private (encrypted) SNMP messages Reference: https://tools.ietf.org/html/rfc3584

QUESTION 9

Which two metrics are key to guiding data placement decisions? (Choose two.)

- A. capacity
- B. cache utilization
- C. power consumption
- D. jitter
- E. response time

Correct Answer: AB

QUESTION 10

A customer needs to replace an existing Microsoft Hyper-V solution on aging hardware. The customer is interested in an

HPE SimpliVity solution. What do you need to consider for this solution?

- A. System Center Virtual Machine Manager licenses
- B. a minimum of four nodes per cluster
- C. SSD-only SimpliVity nodes
- D. Microsoft Windows Server Datacenter licenses

Correct Answer: D

Reference: http://download.microsoft.com/download/3/D/4/3D42BDC2-6725-4B29-B75A-A5B04179958B/WindowsServer2016VirtualTech_VLBrief.pdf

QUESTION 11

Which HPE tool combines performance metrics from multiple arrays?

- A. NinjaStars
- B. SAF Analyze
- C. NinjaCrawler
- D. SAF Collect
- Correct Answer: D

Reference: https://h20195.www2.hpe.com/v2/Getdocument.aspx?docname=a00008572enw

QUESTION 12

A customer wants to replace their EMC VNX storage array with a new HPE storage solution.

Which tool can be used to gather metrics off of the current array to assist in sizing the new solution?

- A. HPE DD Analyzer
- **B. HPE NinjaSTARS**
- C. HPE SAF Collector
- D. HPE Storage Sizer
- Correct Answer: C