



# **Designing and Implementing HP Cloud Solutions using HP 3PAR**

Version: 6.2

[ Total Questions: 106 ]



### **Question No: 1**

What is a key advantage of an HP 3PAR solution?

- A. The solution is designed primarily as a cloud offering.
- B. It uses finely granular distribution across an entire disk group.
- C. Data is distributed across entire RAID sets.
- **D.** Storage can be provisioned in as few as two commands.

**Answer: D** 

# **Question No: 2**

Which user privileges are needed to create tasks to be initiated by the System Scheduler using the CLI? (Select two.)

- A. Super
- B. Browse
- C. Edit
- D. Service
- E. Admin

Answer: A,D

### Question No: 3

You are in a meeting with a customer and they have asked if the 3PAR storage array is a good fit for them. Which customer needs are best met by the 3PAR architecture?

- A. the customer that has random I/O workload and wants to achieve greater VM density
- **B.** the customer whose primary requirement is sequential performance
- **C.** the customer with a large data warehouse application
- **D.** the customer with long term image archiving requirements

**Answer: C** 

Question No: 4



When deploying a F400 with a single magazine in the chassis, what is the minimum upgrade building block allowed in an F-Class?

- **A.** There must be the same types of drives as in the initial system.
- **B.** A minimum of two ports for backend disk connectivity is required.
- **C.** There must be the same number of drives as the initial system.
- **D.** An upgrade must be performed with a minimum of eight drives.

**Answer: A** 

## **Question No:5**

Which statement is true about Virtual Lock on an HP 3PAR array?

- **A.** Virtual Lock functionality is included in the base product.
- **B.** Virtual Lock sets a read-only flag to a volume to prevent overwriting the volume. However, it can be deleted.
- **C.** Virtual Lock prevents a volume from being deleted intentionally or unintentionally before the retention period elapses.
- **D.** Virtual Lock can be used to specify the retention period for each volume, but not a copy of a volume.

**Answer: C** 

#### **Question No: 6**

Which 3PAR InForm additional software provides savings on \$/IOPS and \$/GB?

- A. System Tuner
- **B.** Virtual Domains
- C. Adaptive Optimization
- D. Thin Persistence

**Answer: D** 

**Question No:7** 



When adding disk drives to a T-class drive chassis, how many drives must be added at the same time?

- **A.** 2
- **B.** 4
- **C.** 8
- **D.** 16

**Answer: B** 

# **Question No:8**

Which storage-as-a-utility benefit does the HP 3PAR solution offer?

- A. consistent performance across mixed workloads
- **B.** Ingress data deduplication
- **C.** configurations for archiving and D2D backup
- D. lowest cost per gigabyte

**Answer: A** 

### **Question No:9**

What are the minimum HP Care Pack Services for customers purchasing an HP 3PAR T-Series Array? (Select two.)

- A. HP Data Migration Service
- B. 3-Year HP Support Plus w/DMR
- C. 3-Year HP Support Plus 24
- D. HP 3PAR Storage System Installation and Startup Service
- E. 3-Year HP Critical Service

Answer: C,D

# **Question No: 10**

Which feature of the InForm operating system provides adaptable volume reconfiguration?



- A. Autonomic Groups
- B. Virtual Lock
- C. Host Personas
- D. Dynamic Optimization

**Answer: D** 

# **Question No: 11**

Which statement is correct when implementing Many-to-One Remote Copy?

- **A.** Only asynchronous periodic mode is supported.
- **B.** A minimum of two controllers are required per InServ per site.
- **C.** Up to two target sites are supported.
- **D.** The maximum support is six InServs to one.

**Answer: B** 

### **Question No: 12**

When creating a CPG (Common Provisioning Group) on an HP 3PAR array, what is the minimum information you need to provide to the system? (Select two.)

- A. device type
- B. volume group
- C. domain
- D. CPG name
- E. host name

Answer: A,D

### **Question No: 13**

A system engineer implemented Remote Copy between two F-400 systems. For which entity can a failover be initiated?



- A. domain group
- B. controller node
- C. entire system
- **D.** domain

**Answer: C** 

## **Question No: 14**

Which statement is true about the creation of virtual copies on an HP 3PAR array?

- **A.** A maximum of 1024 virtual copies of each virtual volume is allowed.
- **B.** It is only possible to create a read-only copy of a read-only volume.
- **C.** A read-only copy can have multiple read/write virtual copies.
- **D.** A read-only copy is automatically created when utilizing the InForm GUI.

**Answer: D** 

#### **Question No: 15**

A system engineer installs the System Reporter in a customer environment. Which databases can be used with System Reporter? (Select two.)

- A. MySQL
- B. MS SQL
- C. Informix
- D. Oracle
- E. Progress

Answer: A,D

### **Question No: 16**

What is the baud rate used to communicate with the console port on the Service Processor?

A. 9600



**B.** 19200

**C.** 38400

**D.** 57600

**Answer: C** 

# **Question No: 17**

Your customer requires multiple F400s and Remote Copy. One InServ array can be the remote target for how many source arrays?

**A.** 2

**B**. 4

**C.** 6

**D.** 8

**Answer: B** 

## **Question No: 18**

When measuring the performance of a volume, the RAID level of the volume must be considered. How many more I/Os will have to be issued to disks for each write I/O from a host on a RAID 6 volume?

A. 4.5 times as many

**B.** 6 times as many

C. 6.66 times as many

**D.** 12.33 times as many

**Answer: C** 

# **Question No: 19**

What is the status of an F-Class controller node when the Node Hot Plug LED and Node Status LED are both solid amber?

A. joining cluster