

HCE-3700^{Q&As}

Hitachi Vantara Certified Expert - Performance architect





Pass Hitachi HCE-3700 Exam with 100% Guarantee

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

<https://www.certbus.com/hce-3700.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Hitachi
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

After moving an application to a dedicated HDP pool consisting of four array groups, RAID 6 and NL-SAS 6 TB drives, the user has noticed significantly high response times.

What information would be used to determine if the pool is configured appropriately in this scenario? (Choose two.)

- A. total IOPS
- B. average request size
- C. array group utilization
- D. percent random write ratio

Correct Answer: BD

QUESTION 2

Your customer has a VSP G1000 with an HDT pool with two tiers (SAS 15K and SAS 10K). The response times have increased over time to an unacceptable level. They want to add a flash tier and they ask you if this solution will be appropriate.

Which tool should you use to satisfy the requirement?

- A. Hitachi Server Priority Manager
- B. Hitachi Tiered Storage Manager
- C. Hitachi Universal Volume Manager
- D. Tier Properties Performance Graph

Correct Answer: D

QUESTION 3

You are evaluating storage system performance for an interactive workload. What are three appropriate criteria in this situation? (Choose three.)

- A. customer requirements
- B. throughput (MBs)
- C. elapsed time
- D. storage system response time
- E. resource utilization (% busy)

Correct Answer: BCD

QUESTION 4

Your customer has an HDP pool dedicated to interactive production workloads. Which two applications are good candidates to share this HDP pool? (Choose two.)

- A. customer relationship management
- B. customer service call taking and dispatch
- C. software development
- D. backup repository

Correct Answer: AC

QUESTION 5

For which two purposes is the SVP Performance Monitor suitable? (Choose two.)

- A. Reporting by device owner
- B. Annual trend analysis
- C. Real time observations
- D. A reference for verifying the accuracy of other performance tools

Correct Answer: BC

QUESTION 6

You are partitioning a VSP G1000 with eight VSDs and 1024 GB cache, and are creating an 80 GB CLPR. In this scenario, how much cache does each VSD blade initially reference in the CLPR?

- A. 10 GB
- B. 80 GB
- C. 640 GB
- D. 1024 GB

Correct Answer: D

References: <https://support.hitachivantara.com/download/epcra/rd80124.pdf>

QUESTION 7

A customer wants to add a new flash-based tier to an existing HDT pool. You refer to the Tier properties chart to determine if the workload in a disk-based HDT pool is a good candidate for adding a new and higher flash tier.

In this scenario, what does the chart tell you?

- A. The utilization line starts at a low level and gradually climbs to a high spike at the extreme right-hand side.
- B. The utilization line starts at a medium level on the left side and fails away slowly.
- C. The utilization line stays at a high level until half way across the chart then drops sharply.
- D. The utilization line starts at a high level on the left side then drops away sharply.

Correct Answer: A

QUESTION 8

A VSP G1000 customer is concerned about high VSD utilization alerts during their nightly backup and application maintenance window. To address their concerns, you want to inform them about the maximum acceptable utilization level range.

What would be the range in this scenario?

- A. 30-40%
- B. 40-50%
- C. 50-60% D. 80% or higher

Correct Answer: D

QUESTION 9

A customer with a VSP G1000 is using HDT with SAS 15K drives and external storage. The customer wants the daytime response-sensitive workload to benefit from tiering. They also want to minimize the impact of relocations on the daytime operation itself.

In this scenario, which action will satisfy the requirements?

- A. Enable monitoring only during the daytime hours (9:00 AM to 5:00 PM) and only enable relocation at other times.
- B. Disable monitoring during daytime hours (9:00 AM to 5:00 PM)
- C. Enable active flash so that all relocations can be completed in short bursts.
- D. Use continuous mode with a 30-minute cycle time and define relocation during daytime hours (9:00 AM to 5:00 PM) with a low relocation speed.

Correct Answer: A

QUESTION 10

When testing an external LUN with default mapping on two paths, performance appears constrained and the utilization of the RAID group in the external storage system never exceeds 35% busy no matter how many test threads are generated. You want to increase the utilization of the external RAID group.

Which two actions will accomplish this task? (Choose two.)

- A. Increase the external path LUN queue depth setting.
- B. Increase the number of LUNs mapped from the external RAID group.
- C. Change Cache Mode to "Disabled".
- D. Increase the server HBA LUN queue depth to 64.

Correct Answer: AC

[HCE-3700 PDF Dumps](#)

[HCE-3700 Practice Test](#)

[HCE-3700 Braindumps](#)