

HPE Hybrid Cloud Solutions

Exam description

This HPE ATP exam validates that a successful candidate has foundational knowledge and skills of the HPE edge-to-cloud strategy, encompassing server, storage, networking, HPE GreenLake, and management tools and their underlying architectures, technologies, and consumption strategies.

Ideal candidate for this exam

The ideal candidate has a minimum of 6–12 months of experience in designing and/or implementing foundational HPE solutions for customers with at least one, but preferably more than one of the following HPE technologies: cloud services, compute, storage, networking, and services. The candidate assists with the design and participates in the integration and administration aspects of foundational HPE solutions. They understand the high-level financial implications of the solution.

Exam contents

This exam has 60 questions.

Advice to help you take this exam

- Complete the training and review all course materials and documents before you take the exam.
- Exam items are based on expected knowledge acquired from job experience, an expected level of industry standard knowledge, or other prerequisites (events, supplemental materials, etc.).
- Successful completion of the course or study materials alone, does not ensure you will pass the exam.

Additional study materials

- HPE0-V25/V26 Practice Test
- HPE ATP Hybrid Cloud (HPE0-V25, HPE0-V26) Study Guide

Objectives

This exam validates that you can:

Exam ID	HPE0-V25
Exam type	Proctored
Exam duration	1 hour 30 minutes
Exam length	60 questions
Passing score	63%
Delivery languages	English, Korean

Register for this Exam

You need an HPE Learner ID and a Pearson VUE login and password.

No reference material is allowed at the testing site. This exam may contain beta test items for experimental purposes.

During the exam, you can make comments about the exam items. We welcome these comments as part of our continuous improvement process.

Percentage of Exam	Sections/Objectives
10%	Describe, differentiate, and apply IT industry trends, standard architectures, technologies, and cloud delivery models <ul style="list-style-type: none"> Describe and differentiate IT Industry architectures and their appropriate use cases Describe and differentiate IT Industry technologies and their use cases
13%	Gather and analyze customer business and technical requirements <ul style="list-style-type: none"> Discover a customer's technical requirements
15%	Recommend and position HPE offerings (solutions, products, and *services*) for customer use cases <ul style="list-style-type: none"> Recognize and position how HPE offerings provide the customer business value and an advantage in their industry. Compare and contrast the customer experience of Traditional HPE offerings, HPE GreenLake Core offerings, GLCS, and cloud-based management for components of a solution. Describe HPE GreenLake offerings and benefits Describe and differentiate traditional HPE solutions and offerings
17%	Architect and design an HPE solution based on customer needs <ul style="list-style-type: none"> Given a customer workload/business requirement, select the appropriate delivery model or models Given a customer requirement, identify whether the customer will benefit from HPE GreenLake cloud services Given a set of customer requirements, select the appropriate HPE and 3rd party products and services for the solution Design a solution within the given constraints to meet customer technical objectives Document customer intent and solution design Review and validate a proposed design
5%	Present and Demonstrate the solution to the customer and coordinate implementation planning <ul style="list-style-type: none"> Discuss the solution with the customer's IT Staff
6%	Perform ongoing enhancements on a solution including upgrades, migration, optimization, etc. <ul style="list-style-type: none"> Compare a customer's existing architecture and capabilities to the customer's requirements Given a customer use case, help the customer plan for growth of their existing solution
12%	Install, configure, and upgrade HPE SMB solutions and their components <ul style="list-style-type: none"> Perform the physical installation process Configure each solution and subsystem Perform changes on a customer's existing solution and/or its subsystems
12%	Troubleshoot and repair HPE SMB solution components <ul style="list-style-type: none"> Describe investigative steps and their importance Identify and describe troubleshooting tools and their use cases Troubleshoot issues Perform repair/replace procedures Apply proactive maintenance
10%	Manage the HPE SMB solution <ul style="list-style-type: none"> Identify and describe management and administration tools and when to use them Perform Management and Monitoring tasks Administer and Operate the solutions

Sample questions

Sample questions are provided only as examples of question style, format and complexity/difficulty. They do not represent all question types and do not reflect all topic areas. These sample questions do not represent a practice test.

1. Your customer wants to move their in-house programming activities to a more agile style of development. You need to recommend a platform for a DevOps approach to application development.

Which workload meets this requirement?

- VDI
- Containers
- Virtualization
- AI/ML

2. Your customer has several HPE Nimble Adaptive Flash arrays deployed in the field that are aging and need a refresh. You need to gather information to correctly size the new storage arrays. The information must include the storage IOPS, throughput, latency, storage growth, and data efficiency.

What tool should you use to perform this task without deploying any software on the existing environment?

- a. HPE Assessment Foundry
- b. HPE InfoSight
- c. HPE CloudPhysics
- d. HPE OneView

3. Which switch does Aruba recommend for an access layer role?

- a. Aruba CX 6100
- b. Aruba CX 6400
- c. Aruba CX 8300
- d. Aruba CX 8400

Answers

This section provides answers to and references for the sample questions.

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For more information

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