Hewlett Packard Enterprise

Advanced HPE Edge-to-Cloud Solutions

Exam description

This exam validates a presales architect's ability to translate business requirements from a customer into complex, multi-site, or highly-customized integration of HPE solutions considering all available consumption models and hosting locations. The architect is able to interpret customer requirements with a consultative approach and drive discussions about business outcomes and financial implications of the solution.

Exam ID	HPE1-H04
Exam type	Practical
Exam duration	4 hours
Exam length	40 questions
Passing score	59%
Delivery languages	English

Register for this Exam

Complete these steps before registering for the Advanced HPE Edge-to-Cloud Solutions practical exam

1. Review the **Practical Exam Instruction Guide**.
2. Review and complete the **sample test and walkthrough**.
3. Review the **Practical Exam Rules** to ensure understanding of acceptable/unacceptable behaviors that could result in termination of the exam.
4. Review the complete HPE Partner Ready Certification and Learning **Candidate Agreement**. **You are fully responsible for adhering to all HPE testing policies.**
5. I understand and agree that the penalties for any form of misconduct on the exam will include, without limitation: My exam score may be invalidated. One or more of my Certification and Learning certifications may be revoked. I may be prohibited from achieving future certifications either temporarily or permanently. All appropriate actions, including pursuit of legal remedies will be taken.
6. In addition, I acknowledge and agree that in the event of misconduct on this exam, HPE may contact my employer, if applicable, who is receiving the benefit of the pursued certification in order to discuss the misconduct, the impact of losing the certification (if any), to investigate their test practices, etc.

Ideal candidate for this exam

Ideal candidates have at least five years experience designing complex solutions for Enterprise customers. They can scope and architect solutions for the full edge-to-cloud service experience, including all of the following HPE technologies: Cloud Services, Compute, Storage, Networking, and Services. Candidates are HPE partners and employees in a presales architect or consulting role who plan and design complex HPE solutions.

Exam contents

This exam has 40 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

- Advanced HPE Edge-to-Cloud Solutions - Self-Directed Lab
- Advanced HPE Edge-to-Cloud Solutions - Lab Recordings
- Advanced HPE Edge-to-Cloud Solutions Practice Exam
- HPE Master ASE - Edge-to-Cloud Architect Study Guide

Objectives

This exam validates that you can:

Percentage of Exam	Sections/Objectives
10%	Describe, differentiate, and apply IT industry trends, standard architectures, technologies, and cloud delivery models. • Identify and position business benefits/value and risks/costs associated with cloud implementations. • Understand complex workloads and their characteristics/differentiators as they relate to optimizing for price, performance, and availability. • Describe, contrast and differentiate compute, storage and network architectures and how to select and optimize for specific customer workloads. • Understand business continuity including environmental factors.
20%	Gather and analyze customer business and technical requirements • Identify key customer business, technical and system requirements and outcomes. • Identify and collect key metrics for existing infrastructure and application performance.
15%	Recommend and position HPE offerings for customer use cases • Position and differentiate the HPE security offerings in the context of a hybrid infrastructure. • Given a customer use case, differentiate and position an HPE GreenLake solution. • Identify and use appropriate information resources and tools . • Describe when to use Traditional HPE models, HPE GreenLake Core models, GLCS models, and hybrid models for each part of a solution. • Differentiate and articulate how HPE offerings provide the customer business value and an advantage in their industry. • Given a customer use case, differentiate, and position a traditional HPE solution. • Given a customer use case, differentiate, and position a hybrid HPE solution.
30%	Architect and design an HPE solution based on customer needs • Given a customer workload/business requirement, select the appropriate delivery model or models. • Given a set of desired business outcomes, design, and architect a traditional HPE solution. • Plan and design a complex HPE GreenLake offering. • Size, review, and validate an HPE GreenLake proposal. • Plan and design a GLPC offering. • Size, review, and validate a proposal for a traditional HPE solution.
10%	Present and demonstrate the solution to the customer and coordinate implementation planning • Present the solution with its business and financial impact on the customer.
15%	Ongoing enhancements (upgrade, migrate, optimize, etc.) • Compare the existing architecture and capabilities to the proposed changes and correlate them to the customer's requirements. • Propose a design that upgrades or expands the solution, factoring in non-technology components to services.

For more information

Contact our program

Information is as of April 2025, Revision 4