

HPE HPE0-S57

**HPE Designing Hybrid IT Solutions Certification
Questions & Answers**

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HPE0-S57

[HPE ASE - Hybrid IT Solutions Architect V1](#)

60 Questions Exam – 62% Cut Score – Duration of 90 minutes

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Discover More about the HPE HPE0-S57 Certification

Are you interested in passing the HPE HPE0-S57 exam? First discover, who benefits from the HPE0-S57 certification. The HPE0-S57 is suitable for a candidate if he wants to learn about Hybrid Cloud. Passing the HPE0-S57 exam earns you the HPE ASE - Hybrid IT Solutions Architect V1 title.

While preparing for the HPE0-S57 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The HPE0-S57 PDF contains some of the most valuable preparation tips and the details and instant access to useful [HPE0-S57 study materials just at one click](#).

HPE HPE0-S57 Designing Hybrid IT Solutions Certification Details:

Exam Name	HPE ASE - Hybrid IT Solutions Architect V1
Exam Code	HPE0-S57
Exam Price	\$145 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	62%
Books / Training	Designing HPE Hybrid IT Solutions, Rev. 19.21 HPE ASE - Hybrid IT Solutions Architect V1 (HPE0-S57) Study Guide
Schedule Exam	Pearson VUE
Sample Questions	HPE Designing Hybrid IT Solutions Sample Questions
Practice Exam	Hewlett Packard Enterprise HPE0-S57 Certification Practice Exam

HPE HPE0-S57 Syllabus:

Topic	Details	Weights
Describe, differentiate, and apply industry	- Describe the most common industry standard workloads and their characteristics/differentiators as they relate	9%

Topic	Details	Weights
standard architectures and technologies.	to optimizing for performance and/or availability - Describe, contrast and differentiate compute, storage and network architectures and how to select and optimize for specific customer workloads - Understand datacenter environmental factors	
Gather and analyze customer business and technical requirements	- Identify key customer business, technical and system requirements and outcomes - Identify and collect key metrics for infrastructure performance	18%
Recommend and position HPE Hybrid IT products, solutions, tools, and appropriate services for customer use cases	- Identify and position key HPE solutions and workload offerings with the key alliance partner ecosystem components to the appropriate customer use case - Given a customer use case, differentiate and position HPE products for compute elements of the solution - Given a customer use case, differentiate and position HPE products for storage elements of the solution - Given a customer use case, differentiate and position HPE products for networking elements of the solution - Given a customer use case, differentiate and position HPE products for hyper converged elements of the solution - Given a customer use case, differentiate and position HPE products for software-defined and cloud elements of the solution - Given a customer use case, differentiate and position HPE offerings for services elements of the solution - Describe and differentiate tools, RAs, sizers, and github scripts and templates and apply them to the appropriate use case	25%
Architect and design an HPE solution based on customer needs	- Given a set of customer requirements, select the appropriate HPE and 3rd party products and services for the solution - Given a set of customer requirements, design and architect a solution based on the customer requirements - Analyze a set of customer requirements	39%

Topic	Details	Weights
	and validate that a final solution design meets those requirements - Document customer intent and solution design - Identify and use the appropriate tools to architect and configure the solution - update a proposed solution based on availability, supply constraints, additional or updated requirements, and/or cost.	
Present and Demonstrate the solution to the customer and advise implementation planning	- Present the solution to the customer - Describe the customer adoption and use of the solution	9%

Broaden Your Knowledge with HPE HPE0-S57 Sample Questions:

Question: 1

As part of a modernization project, a customer requires a spine layer switch that supports 100GbE ports and TRILL technology. Which solution meets the customer's requirements?

- HPE FlexFabric 5980
- HPE FlexFabric 12902E
- Aruba 8400
- HPE Composable Fabric FM 3032Q

Answer: b

Question: 2

A customer needs to implement an on-premise solution to bridge traditional and cloud-native applications. The infrastructure must offer the use of fluid resource pools made up of compute, storage, and fabric with software-defined intelligence.

Which solution meets these customer requirements?

- HPE Synergy
- HPE SimpliVity
- HPE Superdome Flex
- HPE BladeSystem

Answer: a

Question: 3

A customer is thinking about a new solution to run their Line of Business (LOB) application. They are considering an HPE SimpliVity solution.

Which deployment requirement should be communicated to the customer?

- a) The application has to run virtualized.
- b) The solution only supports HPE switches.
- c) The solution requires a minimum of three nodes.
- d) The solution requires FC connectivity

Answer: a

Question: 4

A customer is asking for the latest version of the HPE Nimble Storage Integration Guide. Where can the customer download the guide?

- a) HPE SPOCK
- b) HPE Product Bulletin
- c) HPE InfoSight
- d) HPE Information Library

Answer: c

Question: 5

A customer is concerned that they might not have enough cooling capacity if their datacenter to support your proposed HPE server and storage solution.

Which tool should you use to confirm your solution will meet their requirements?

- a) HPE Power Advisor
- b) HPE InfoSight
- c) HPE OneView
- d) HPE Assessment Foundry

Answer: a

Question: 6

A customer has 135 GB Microsoft SQL 2016 database deployed on an HPE ProLiant DL380 Gen10 server on direct attached storage. The customer would like to dramatically improve the database performance. What should you propose?

- a) Nimble AF20Q
- b) nVidia GPU
- c) NVDIMMs
- d) 3PAR 8200

Answer: c

Question: 7

Which service technology has the highest cost and lowest latency?

- a) DDR-4 Memory
- b) SAS SSD
- c) NVMe
- d) NVDIMM

Answer: d

Question: 8

A customer has just completed implementing a new hyperconverged solution based on SimpliVity 380 Medium Nodes. The customer's IT staff has been informed that, due to an acquisition, they need to expand. Analyses shows they are undersized by 12 cores of CPU and 3 TB of storage.

What is the lowest cost recommendation that satisfies the customer's requirements?

- a) Purchase and add one SimpliVity 380 Extra Small Node
- b) Purchase and add one SimpliVity 380 Medium Node
- c) Purchase and add two SimpliVity 380 Medium Nodes
- d) Purchase and add one SimpliVity 380 Small Node

Answer: d

Question: 9

A customer needs a right-mix strategy and roadmap for hybrid-IT delivery that covers platform, operations, and brokering. Which HPE service should be recommended to meet the customer's requirements?

- a) Professional Services
- b) Advisory & Transformation Services
- c) Operational Services
- d) Proactive Services

Answer: b

Question: 10

A customer wants to combine online transaction processing (OLTP) with online analytical processing (OLAP) on a single platform. Which technology feature should you recommend?

- a) Scale-out
- b) Scale-up
- c) Erasure Encoding
- d) Data deduplication

Answer: b

Avail the Study Guide to Pass HPE HPE0-S57 Designing Hybrid IT Solutions Exam:

- Find out about the HPE0-S57 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [HPE HPE0-S57 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the [Designing Hybrid IT Solutions training](#). Joining the HPE provided training for this HPE certification exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [HPE HPE0-S57 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. HPE0-S57 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the HPE HPE0-S57 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the HPE HPE0-S57 Certification

CertFun.Com is here with all the necessary details regarding the HPE0-S57 exam. We provide authentic practice tests for the HPE0-S57 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on CertFun.Com for rigorous, unlimited two-month attempts on the [HPE0-S57 practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the HPE ASE - Hybrid IT Solutions Architect V1.

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