



Quiz review

Started on	Saturday, 4 May 2024, 5:21 PM
State	Finished
Completed on	Saturday, 4 May 2024, 5:25 PM
Time taken	4 mins 34 secs
Marks	9.00/10.00
Grade	90.00 out of 100.00
Feedback	Congratulations!!! You have passed by securing more than 70%

Question 1

Correct

Mark 1.00 out of 1.00

What does the term "Hybrid Cloud" refer to in the cloud computing landscape?

Select one:

- ☐ A cloud environment with multiple layers
- ☐ Cloud deployment restricted to a specific industry
- ☐ A type of cloud reserved for testing and development
- ☒ A combination of public and private clouds ✓

The correct answer is: A combination of public and private clouds

Question 2

Correct

Mark 1.00 out of 1.00

Which Azure service provides a scalable cloud database with multi-region, multi-model, and multi-API capabilities?

Select one:

- ☐ Azure Blob Storage
- ☐ Azure Table Storage
- ☒ Azure Cosmos DB ✓
- ☐ Azure SQL Database

The correct answer is: Azure Cosmos DB



Question 3

Correct

Mark 1.00 out of 1.00

Microsoft Azure offers a service that allows users to run serverless functions in the cloud. What is this service called?

Select one:

- ☐ Azure Container Instances
- ☐ Azure Virtual Machines
- ☐ Azure App Service
- ☒ Azure Functions ✓

The correct answer is: Azure Functions

Question 4

Correct

Mark 1.00 out of 1.00

Which of the following is a characteristic of the "Platform as a Service (PaaS)" cloud service model?

Select one:

- ☐ Provides virtualized computing resources
- ☐ Allows users to manage the underlying infrastructure
- ☐ Primarily focused on end-user applications
- ☒ Offers a complete development and deployment platform ✓

The correct answer is: Offers a complete development and deployment platform

Question 5

Correct

Mark 1.00 out of 1.00

What is the primary benefit of using a private cloud environment?

Select one:

- ☐ Increased scalability
- ☐ Greater flexibility in resource allocation
- ☐ Cost savings
- ☒ Enhanced security and control ✓

The correct answer is: Enhanced security and control



Question 6

Incorrect

Mark 0.00 out of 1.00

Which of the following is an example of a public cloud platform other than Microsoft Azure?

Select one:

- ☒ Google Cloud Platform (GCP) ❌
- ☐ All of the above
- ☐ Oracle Cloud
- ☐ IBM Cloud

The correct answer is: All of the above

Question 7

Correct

Mark 1.00 out of 1.00

In the context of cloud computing, which type of service provides a complete software solution that is centrally hosted and delivered over the web?

Select one:

- ☐ Infrastructure as a Service (IaaS)
- ☐ Function as a Service (FaaS)
- ☒ Software as a Service (SaaS) ✔️
- ☐ Platform as a Service (PaaS)

The correct answer is: Software as a Service (SaaS)

Question 8

Correct

Mark 1.00 out of 1.00

In the context of the Azure Well-Architected Framework, what does the "Cost Optimization" pillar focus on?

Select one:

- ☐ Ensuring high availability of applications
- ☐ Improving application performance
- ☐ Enhancing security measures
- ☒ Maximizing the efficiency of resources and minimizing costs ✔️

The correct answer is: Maximizing the efficiency of resources and minimizing costs



Question 9

Correct

Mark 1.00 out of 1.00

What is the primary focus of the "Security" pillar in the Azure Well-Architected Framework?

Select one:

- ☐ Optimizing resource utilization
- ☐ Ensuring data privacy
- ☐ Enhancing application performance
- ☒ Protecting against unauthorized access ✓

The correct answer is: Protecting against unauthorized access

Question 10

Correct

Mark 1.00 out of 1.00

What term is commonly used to describe the financial model where expenses are incurred upfront for the acquisition of physical infrastructure?

Select one:

- ☐ Opex
- ☐ TCO
- ☐ ROI
- ☒ Capex ✓

The correct answer is: Capex

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