



Quiz review

Started on Wednesday, 8 May 2024, 8:34 AM

State Finished

Completed on Wednesday, 8 May 2024, 8:36 AM

Time taken 2 mins 43 secs

Marks 10.00/10.00

Grade 100.00 out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

Service accounts are commonly used for

Select one:

- ☐ Network security configurations
- ☐ Managing hardware resources
- ☒ Automated processes or applications ✓
- ☐ User authentication

The correct answer is: Automated processes or applications

Question 2

Correct

Mark 1.00 out of 1.00

What does IAM primarily focus on in a cloud environment?

Select one:

- ☐ Creating virtual machines
- ☐ Managing software licenses
- ☐ Monitoring server uptime
- ☒ Controlling user access to resources ✓

The correct answer is: Controlling user access to resources



Question 3

Correct

Mark 1.00 out of 1.00

What are special accounts used by applications to interact securely with GCP resources?

Select one:

- ☒ Service Accounts ✓
- ☐ User Accounts
- ☐ Root Accounts
- ☐ Admin Accounts

The correct answer is: Service Accounts

Question 4

Correct

Mark 1.00 out of 1.00

Which action does IAM in GCP help prevent?

Select one:

- ☐ Data encryption
- ☒ Unauthorized access to resources ✓
- ☐ Resource creation
- ☐ Service disruption

The correct answer is: Unauthorized access to resources

Question 5

Correct

Mark 1.00 out of 1.00

Which GCP service provides centralized visibility, control, and security for resources?

Select one:

- ☐ Cloud Functions
- ☐ Compute Engine
- ☒ Cloud IAM ✓
- ☐ Cloud Storage

The correct answer is: Cloud IAM

Question 6

Correct

Mark 1.00 out of 1.00

What does IAM stand for in cloud computing?

Select one:

- ☐ Infrastructure Allocation Methodology
- ☐ Information Access Management
- ☒ Identity and Access Management ✓
- ☐ Internet Application Model

The correct answer is: Identity and Access Management

Question 7

Correct

Mark 1.00 out of 1.00

What defines the set of permissions defining user actions on GCP resources?

Select one:

- ☐ Organizations
- ☐ Projects
- ☒ Roles ✓
- ☐ Service Accounts

The correct answer is: Roles

Question 8

Correct

Mark 1.00 out of 1.00

What is the primary purpose of an IAM role in GCP?

Select one:

- ☐ User authentication
- ☐ Network configuration
- ☐ Resource billing
- ☒ Granting permissions ✓

The correct answer is: Granting permissions

Question 9

Correct

Mark 1.00 out of 1.00

Which level of access control in GCP helps manage policies for all projects within an organization?

Select one:

- ☐ Resource level
- ☐ Project level
- ☒ Organization level ✓
- ☐ Folder level

The correct answer is: Organization level

Question 10

Correct

Mark 1.00 out of 1.00

Which level of access control in GCP is used for creating and managing IAM policies?

Select one:

- ☒ Organization level ✓
- ☐ Project level
- ☐ Resource level
- ☐ Folder level

The correct answer is: Organization level

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