

Exam : GCAD

**Title : Cloud Security Architecture
and Design (GCAD)**

Version : DEMO

1.Which of the following best describes the primary goal of comprehensive logging in a cloud environment?

- A. Storing all network traffic for future analysis
- B. Ensuring logs are retained indefinitely for compliance
- C. Collecting, analyzing, and centralizing logs to detect security incidents
- D. Encrypting all logs to prevent unauthorized access

Answer: C

2.Which cloud technology is commonly used to implement network micro-segmentation?

- A. Virtual Private Cloud (VPC) Security Groups
- B. Object Storage Policies
- C. Serverless Compute Functions
- D. Public IP Addressing

Answer: A

3.Which cloud security measure can prevent unauthorized data access?

- A. Implementing least privilege access policies
- B. Sharing encryption keys with multiple external users
- C. Using weak passwords for cloud storage accounts
- D. Allowing open access to all data repositories

Answer: A

4.Which of the following best practices improve incident response in the cloud? (Select two.)

- A. Implementing automated threat detection systems
- B. Storing all logs indefinitely without review
- C. Using a well-defined incident response playbook
- D. Relying solely on manual response efforts

Answer: AC

5.Which component is typically used in micro-segmentation to enforce traffic restrictions within a cloud network?

- A. Load Balancers
- B. Network Access Control Lists (NACLs)
- C. Public DNS Records
- D. Cloud Storage Buckets

Answer: B