CERTGOD
https://CertGod.com

ASSOCIATE-CLOUD-ENGINEER^{Q&As}

Associate Cloud Engineer

Pass Google ASSOCIATE-CLOUD-ENGINEER Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.certbus.com/associate-cloud-engineer.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Google Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

You need to create a custom IAM role for use with a GCP service. All permissions in the role must be suitable for production use. You also want to clearly share with your organization the status of the custom role. This will be the first version of the custom role. What should you do?

A. Use permissions in your role that use the `supported\\' support level for role permissions. Set the role stage to ALPHA while testing the role permissions.

B. Use permissions in your role that use the `supported\\' support level for role permissions. Set the role stage to BETA while testing the role permissions.

C. Use permissions in your role that use the `testing\\' support level for role permissions. Set the role stage to ALPHA while testing the role permissions.

D. Use permissions in your role that use the `testing\\' support level for role permissions. Set the role stage to BETA while testing the role permissions.

Correct Answer: A

Testing and deploying

Custom roles include a launch stage, which is stored in the stage property for the role. The launch stage is informational; it helps you keep track of whether each role is ready for widespread use.

Each custom role can have one of the following launch stages:

Launch stages

ALPHA The role is still being developed or tested, or it includes permissions for Google Cloud services or features that are not yet public. It is not ready for widespread use. BETA The role has been tested on a limited basis, or it includes

permissions for Google Cloud services or features that are not generally available. GA The role has been widely tested, and all of its permissions are for Google Cloud services or features that are generally available.

QUESTION 2

You are planning to migrate the following on-premises data management solutions to Google Cloud:

1.

 One MySQL cluster for your main database

2.

 Apache Kafka for your event streaming platform

3.

 One Cloud SQL for PostgreSQL database for your analytical and reporting needs

You want to implement Google-recommended solutions for the migration. You need to ensure that the new solutions provide global scalability and require minimal operational and infrastructure management. What should you do?

A. Migrate from MySQL to Cloud SQL, from Kafka to Pub/Sub, and from Cloud SQL for PostgreSQL to BigQuery.

B. Migrate from MySQL to Cloud Spanner, from Kafka to Pub/Sub, and from Cloud SQL for PostgreSQL to BigQuery.

C. Migrate from MySQL to Cloud Spanner, from Kafka to Memorystore, and from Cloud SQL for PostgreSQL to Cloud SQL.

D. Migrate from MySQL to Cloud SQL, from Kafka to Memorystore, and from Cloud SQL for PostgreSQL to Cloud SQL.

Correct Answer: B

QUESTION 3

You\\'re trying to create a new Compute Engine instance with the Cloud SDK using the createcommand from the compute group and the instances sub-group. You\\'ve forgotten some of the flags and want to look them up using the man pages. Which command will display the documentation you need?

A. man compute_instances_create

B. man gcloud-compute-instances-create

C. man gcloud_compute_instances_create

D. man gcloud compute instances create

Correct Answer: C

QUESTION 4

You and your team have been working on a new application over the past couple weeks. While it\\'s still in development, it\\'s becoming a bit costly for your limited budget. The entire team had a meeting on Friday to talk about how to save

money until you\\'re able to launch. One of your team members suggested shutting down some services overnight and during the weekend. Though no official decision was made before leaving for the weekend, a junior team member sent out

an email saying he found a solution to the problem.

When arriving at the office on Monday, you find that your project is no longer in the drop-down inside the Console. What\\'s the most likely reason for the missing project?

A. The project was moved to another account.

B. Your trial credits expired, and the project was removed.

C. The engineer removed the project and attached all of the resources directly to the Organization.

D. The engineer clicked the "shut down" link thinking it was like a light switch that he could toggle on and off.

Correct Answer: D

QUESTION 5

Your company is moving its entire workload to Compute Engine. Some servers should be accessible through the Internet, and other servers should only be accessible over the internal network. All servers need to be able to talk to each other over specific ports and protocols. The current on-premises network relies on a demilitarized zone (DMZ) for the public servers and a Local Area Network (LAN) for the private servers. You need to design the networking infrastructure on Google Cloud to match these requirements. What should you do?

A. 1. Create a single VPC with a subnet for the DMZ and a subnet for the LAN.

2. Set up firewall rules to open up relevant traffic between the DMZ and the LAN subnets, and another firewall rule to allow public ingress traffic for the DMZ.

B. 1. Create a single VPC with a subnet for the DMZ and a subnet for the LAN.

2. Set up firewall rules to open up relevant traffic between the DMZ and the LAN subnets, and another firewall rule to allow public egress traffic for the DMZ.

C. 1. Create a VPC with a subnet for the DMZ and another VPC with a subnet for the LAN.

2. Set up firewall rules to open up relevant traffic between the DMZ and the LAN subnets, and another firewall rule to allow public ingress traffic for the DMZ.

D. 1. Create a VPC with a subnet for the DMZ and another VPC with a subnet for the LAN.

2. Set up firewall rules to open up relevant traffic between the DMZ and the LAN subnets, and another firewall rule to allow public egress traffic for the DMZ.

Correct Answer: A

https://cloud.google.com/vpc/docs/vpc-peering

QUESTION 6

You have 3 Cloud Storage buckets that all store sensitive data.

Which grantees should you audit to ensure that these buckets are not public?

A. allUsers

B. allAuthenticatedUsers

C. publicUsers

D. allUsers and allAuthenticatedUsers

Correct Answer: D

QUESTION 7

You\\'ve been running App Engine applications in a Standard Environment for a few weeks. With several successful deployments, you\\'ve just deployed a broken version, and the developers have gone home for the day. What is the fastest way to get the site back into a functioning state?

A. Have the developers fix the issue and deploy.

B. Use the gcloud app rollback command.

C. In the UI, click Traffic Splitting and direct 100% of the traffic to the previous version.

D. In the UI, click the Rollback button on the versions page.

Correct Answer: C

QUESTION 8

Your finance team is working with the engineering team to try and determine your spending for each service by day and month across all projects used by the billing account. What is the easiest and most flexible way to aggregate and analyze the data?

A. Export the data for the billing account(s) involved to BigQuery; then use BigQuery to analyze the service data for the desired projects, by day and month.

B. Export the data for the billing account(s) involved to a JSON File; use a Cloud Function to listen for a new file in the Storage bucket; code the function to analyze the service data for the desired projects, by day and month.

C. Export the data for the billing account(s) to File, import the files into a SQL database; then use BigQuery to analyze the service data for the desired projects, by day and month.

D. Use the built-in reports which already show this data;

Correct Answer: A

QUESTION 9

You have a 20 GB file that you need to securely share with some contractors. They need it as fast as possible. Which steps would get them the file quickly and securely?

A. Using composite objects and parallel uploads to upload the file to Cloud Storage quickly. Then generate a signed URL and securely share it with the contractors.

B. Set up a VPC with a custom subnet. Create a subnet tunnel. Upload the file to a network share. Grant the contractors temporary access.

C. Upload the file to Bigtable using the bulk data import tool. Then provide the contractors with read access to the database.

D. Upload the file to Cloud Storage. Grant the allAuthenticated users token view permissions.

Correct Answer: A

QUESTION 10

The development team needs a regional MySQL database with point-in-time recovery for a new proof- of-concept application. What\'s the most inexpensive way to enable point-in-time recovery?

A. Replicate to a Cloud Spanner database.

B. Create a read replica in the same region.

C. Enable binary logging.

D. Create hourly back-ups.

Correct Answer: C

QUESTION 11

Your auditor wants to view your organization\\'s use of data in Google Cloud. The auditor is most interested in auditing who accessed data in Cloud Storage buckets. You need to help the auditor access the data they need. What should you do?

A. Turn on Data Access Logs for the buckets they want to audit, and then build a query in the log viewer that filters on Cloud Storage.

B. Assign the appropriate permissions, and then create a Data Studio report on Admin Activity Audit Logs.

C. Assign the appropriate permissions, and the use Cloud Monitoring to review metrics.

D. Use the export logs API to provide the Admin Activity Audit Logs in the format they want.

Correct Answer: D

Reference: https://cloud.google.com/storage/docs/audit-logging

---

QUESTION 12

You need to update a deployment in Deployment Manager without any resource downtime in the deployment. Which command should you use?

A. gcloud deployment-manager deployments create --config

B. gcloud deployment-manager deployments update --config

C. gcloud deployment-manager resources create --config

D. gcloud deployment-manager resources update --config

Correct Answer: B

Reference: https://cloud.google.com/sdk/gcloud/reference/deployment-manager/deployments/update Additional tip, update and create resource is not even a command under deployment management service.

QUESTION 13

You\\'ve just created a new Google Cloud account. You\\'re eager to start working with resources such as App Engine and Cloud Storage. However, you know that resources have requirements. Which of the following is required by Google

Cloud in order to enable and use resources?

A. A Stackdriver account

B. An Organization

C. A Project

D. A Folder

Correct Answer: C

QUESTION 14

You have production and test workloads that you want to deploy on Compute Engine. Production VMs need to be in a different subnet than the test VMs. All the VMs must be able to reach each other over Internal IP without creating additional routes. You need to set up VPC and the 2 subnets. Which configuration meets these requirements?

A. Create a single custom VPC with 2 subnets. Create each subnet in a different region and with a different CIDR range.

B. Create a single custom VPC with 2 subnets. Create each subnet in the same region and with the same CIDR range.

C. Create 2 custom VPCs, each with a single subnet. Create each subnet in a different region and with a different CIDR range.

D. Create 2 custom VPCs, each with a single subnet. Create each subnet in the same region and with the same CIDR range.

Correct Answer: A

https://cloud.google.com/vpc/docs/using-vpc#subnet-rules

Primary and secondary ranges for subnets cannot overlap with any allocated range, any primary or secondary range of another subnet in the same network, or any IP ranges of subnets in peered networks.

QUESTION 15

Your company developed a mobile game that is deployed on Google Cloud. Gamers are connecting to the game with their personal phones over the Internet. The game sends UDP packets to update the servers about the gamers\\' actions while they are playing in multiplayer mode. Your game backend can scale over multiple virtual machines (VMs), and you want to expose the VMs over a single IP address. What should you do?

A. Configure an SSL Proxy load balancer in front of the application servers.

B. Configure an Internal UDP load balancer in front of the application servers.

C. Configure an External HTTP(s) load balancer in front of the application servers.

D. Configure an External Network load balancer in front of the application servers.

Correct Answer: D

cell phones are sending UDP packets and the only that can receive that type of traffic is a External Network TCP/UDP https://cloud.google.com/load- balancing/docs/network https://cloud.google.com/load-balancing/docs/choosing-loadbalancer#lb-decision-tree

Latest ASSOCIATE-CLOUD-ENGINEER Dumps

ASSOCIATE-CLOUD-ENGINEER Practice Test

ASSOCIATE-CLOUD-ENGINEER Study Guide