



# PROFESSIONAL-CLOUD-DEVELOPER<sup>Q&As</sup>

Professional Cloud Developer

**Pass Google PROFESSIONAL-CLOUD-DEVELOPER  
Exam with 100% Guarantee**

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

<https://www.pass4itsure.com/professional-cloud-developer.html>

100% Passing Guarantee  
100% Money Back Assurance

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



VCE & PDF

Pass4itSure.com

<https://www.pass4itsure.com/professional-cloud-developer.html>  
2024 Latest pass4itsure PROFESSIONAL-CLOUD-DEVELOPER PDF and  
VCE dumps Download

---

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





### QUESTION 1

You are developing an application using different microservices that should remain internal to the cluster. You want to be able to configure each microservice with a specific number of replicas. You also want to be able to address a specific microservice from any other microservice in a uniform way, regardless of the number of replicas the microservice scales to. You need to implement this solution on Google Kubernetes Engine. What should you do?

- A. Deploy each microservice as a Deployment. Expose the Deployment in the cluster using a Service, and use the Service DNS name to address it from other microservices within the cluster.
- B. Deploy each microservice as a Deployment. Expose the Deployment in the cluster using an Ingress, and use the Ingress IP address to address the Deployment from other microservices within the cluster.
- C. Deploy each microservice as a Pod. Expose the Pod in the cluster using a Service, and use the Service DNS name to address the microservice from other microservices within the cluster.
- D. Deploy each microservice as a Pod. Expose the Pod in the cluster using an Ingress, and use the Ingress IP address name to address the Pod from other microservices within the cluster.

Correct Answer: A

---

### QUESTION 2

You want to notify on-call engineers about a service degradation in production while minimizing development time.

What should you do?

- A. Use Cloud Function to monitor resources and raise alerts.
- B. Use Cloud Pub/Sub to monitor resources and raise alerts.
- C. Use Stackdriver Error Reporting to capture errors and raise alerts.
- D. Use Stackdriver Monitoring to monitor resources and raise alerts.

Correct Answer: A

---

### QUESTION 3

For this question, refer to the HipLocal case study.

A recent security audit discovers that HipLocal's database credentials for their Compute Engine-hosted MySQL databases are stored in plain text on persistent disks. HipLocal needs to reduce the risk of these credentials being stolen. What should they do?

- A. Create a service account and download its key. Use the key to authenticate to Cloud Key Management Service (KMS) to obtain the database credentials.
- B. Create a service account and download its key. Use the key to authenticate to Cloud Key Management Service



(KMS) to obtain a key used to decrypt the database credentials.

C. Create a service account and grant it the roles/iam.serviceAccountUser role. Impersonate as this account and authenticate using the Cloud SQL Proxy.

D. Grant the roles/secretmanager.secretAccessor role to the Compute Engine service account. Store and access the database credentials with the Secret Manager API.

Correct Answer: D

<https://cloud.google.com/secret-manager/docs/overview>

---

#### QUESTION 4

You migrated some of your applications to Google Cloud. You are using a legacy monitoring platform deployed on-premises for both on-premises and cloud-deployed applications. You discover that your notification system is responding slowly to time-critical problems in the cloud applications. What should you do?

A. Replace your monitoring platform with Cloud Monitoring.

B. Install the Cloud Monitoring agent on your Compute Engine instances.

C. Migrate some traffic back to your old platform. Perform A/B testing on the two platforms concurrently.

D. Use Cloud Logging and Cloud Monitoring to capture logs, monitor, and send alerts. Send them to your existing platform.

Correct Answer: D

---

#### QUESTION 5

Users are complaining that your Cloud Run-hosted website responds too slowly during traffic spikes. You want to provide a better user experience during traffic peaks. What should you do?

A. Read application configuration and static data from the database on application startup.

B. Package application configuration and static data into the application image during build time.

C. Perform as much work as possible in the background after the response has been returned to the user.

D. Ensure that timeout exceptions and errors cause the Cloud Run instance to exit quickly so a replacement instance can be started.

Correct Answer: C

---

[Latest PROFESSIONAL-CLOUD-DEVELOPER Dumps](#)

[PROFESSIONAL-CLOUD-DEVELOPER PDF Dumps](#)

[PROFESSIONAL-CLOUD-DEVELOPER Braindumps](#)