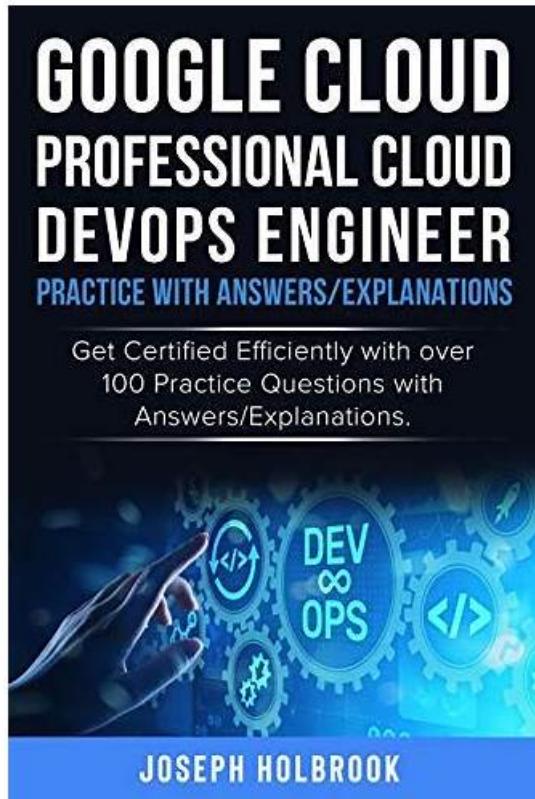


# Professional-Cloud-DevOps-Engineer valid exam answers & Professional-Cloud-DevOps-Engineer practice engine & Professional-Cloud-DevOps-Engineer training pdf



BTW, DOWNLOAD part of TestValid Professional-Cloud-DevOps-Engineer dumps from Cloud Storage:  
<https://drive.google.com/open?id=1H0OkgTyYpC4yN1HzGivAwXmsnx8vtUH>

The latest Professional-Cloud-DevOps-Engineer exam torrent covers all the qualification exam simulation questions in recent years, including the corresponding matching materials at the same time. Do not have enough valid Professional-Cloud-DevOps-Engineer practice materials, can bring inconvenience to the user, such as the delay progress, learning efficiency and to reduce the learning outcome was not significant, these are not conducive to the user persistent finish learning goals. Therefore, to solve these problems, the Professional-Cloud-DevOps-Engineer test material is all kinds of qualification examination, the content of the difficult point analysis, let users in the vast amounts of find the information you need in the study materials, the Professional-Cloud-DevOps-Engineer practice materials improve the user experience, to lay the foundation for good grades through qualification exam.

Google Professional-Cloud-DevOps-Engineer certification exam is designed for professionals who want to demonstrate their expertise in the Google Cloud Platform (GCP) and DevOps practices. Google Cloud Certified - Professional Cloud DevOps Engineer Exam certification exam focuses on testing the candidate's ability to design, develop, and manage GCP solutions using DevOps principles. Professional-Cloud-DevOps-Engineer Exam is intended for professionals who have experience in developing and managing applications on GCP and have a good understanding of DevOps practices and principles.

## Google Professional-Cloud-DevOps-Engineer Dumps PDF - Professional-Cloud-DevOps-Engineer Detailed Study Dumps

We also offer up to 365 days free Professional-Cloud-DevOps-Engineer exam dumps updates. These free updates will help you study as per the Professional-Cloud-DevOps-Engineer latest examination content. Our valued customers can also download a free demo of our Google Cloud Certified - Professional Cloud DevOps Engineer Exam Professional-Cloud-DevOps-Engineer Exam Dumps before purchasing. We guarantee 100% satisfaction for our Professional-Cloud-DevOps-Engineer practice material users, thus our Google Cloud Certified - Professional Cloud DevOps Engineer Exam Professional-Cloud-DevOps-Engineer study material saves your time and money.

Google Professional-Cloud-DevOps-Engineer (Google Cloud Certified - Professional Cloud DevOps Engineer) Certification Exam is designed to test the skills and knowledge required for professionals who are working in DevOps roles in the cloud computing environment. Google Cloud Certified - Professional Cloud DevOps Engineer Exam certification is specifically designed for professionals who are responsible for designing, building, and managing efficient and scalable cloud-based systems using Google Cloud technologies.

### Google Cloud Certified - Professional Cloud DevOps Engineer Exam Sample Questions (Q189-Q194):

#### NEW QUESTION # 189

Your team deploys applications to three Google Kubernetes Engine (GKE) environments development staging and production. You use GitHub repositories as your source of truth. You need to ensure that the three environments are consistent. You want to follow Google-recommended practices to enforce and install network policies and a logging DaemonSet on all the GKE clusters in those environments. What should you do?

- A. Use Cloud Build to render and deploy the network policies and the DaemonSet. Set up Config Sync to sync the configurations for the three environments.
- B. Use Google Cloud Deploy to deploy the DaemonSet and use Policy Controller to configure the network policies. Use Cloud Monitoring to detect drifts from the source in the repository and Cloud Functions to correct the drifts.
- C. Use Google Cloud Deploy to deploy the network policies and the DaemonSet. Use Cloud Monitoring to trigger an alert if the network policies and DaemonSet drift from your source in the repository.
- D. Use Cloud Build to render and deploy the network policies and the DaemonSet. Set up a Policy Controller to enforce the configurations for the three environments.

#### Answer: A

Explanation:

Explanation

The best option for ensuring that the three environments are consistent and following Google-recommended practices is to use Cloud Build to render and deploy the network policies and the DaemonSet, and set up Config Sync to sync the configurations for the three environments. Cloud Build is a service that executes your builds on Google Cloud infrastructure. You can use Cloud Build to render and deploy your network policies and DaemonSet as code using tools like Kustomize, Helm, or kpt. Config Sync is a feature that enables you to manage the configurations of your GKE clusters from a single source of truth, such as a Git repository. You can use Config Sync to sync the configurations for your development, staging, and production environments and ensure that they are consistent.

#### NEW QUESTION # 190

Your product is currently deployed in three Google Cloud Platform (GCP) zones with your users divided between the zones. You can fail over from one zone to another, but it causes a 10-minute service disruption for the affected users. You typically experience a database failure once per quarter and can detect it within five minutes. You are cataloging the reliability risks of a new real-time chat feature for your product. You catalog the following information for each risk:

- \* Mean Time to Detect (MTD) in minutes
- \* Mean Time to Repair (MTTR) in minutes
- \* Mean Time Between Failure (MTBF) in days
- \* User Impact Percentage

The chat feature requires a new database system that takes twice as long to successfully fail over between zones. You want to

account for the risk of the new database failing in one zone. What would be the values for the risk of database failover with the new system?

- A. MTTD:5  
MTTR: 20  
MTBF: 90  
Impact: 33%
- B. MTTD:5  
MTTR: 20  
MTBF: 90  
Impact: 50%
- C. MTTD: 5  
MTTR: 10  
MTBF: 90  
Impact: 33%
- D. MTTD:5  
MTTR: 10  
MTBF: 90  
Impact 50%

**Answer: D**

#### NEW QUESTION # 191

You manage a retail website for your company. The website consists of several microservices running in a GKE Standard node pool with node autoscaling enabled. Each microservice has resource limits and a Horizontal Pod Autoscaler configured. During a busy period, you receive alerts for one of the microservices.

When you check the Pods, half of them have the status OOMKilled, and the number of Pods is at the minimum autoscaling limit. You need to resolve the issue. What should you do?

- A. Update the node pool to use a machine type with more memory.
- B. Increase the maximum replica limit of the Horizontal Pod Autoscaler.
- C. Increase the maximum number of nodes in the node pool.
- D. Increase the memory resource limit of the microservice.

**Answer: D**

Explanation:

OOMKilled means the containers exceeded their allocated memory. Since the HPA isn't scaling up (stuck at min), this indicates the issue is not scale-related but container memory limits are too low.

"Pods terminated with OOMKilled have exceeded their memory limits. You should adjust the container's resource requests and limits."

- Kubernetes OOMKill Debug Guide

Scaling the number of replicas won't help if each replica crashes. You need to increase memory limits so pods can run reliably before autoscaling can even work.

#### NEW QUESTION # 192

You need to run a business-critical workload on a fixed set of Compute Engine instances for several months. The workload is stable with the exact amount of resources allocated to it. You want to lower the costs for this workload without any performance implications. What should you do?

- A. Convert the instances to preemptible virtual machines.
- B. Migrate the instances to a Managed Instance Group.
- C. Create an Unmanaged Instance Group for the instances used to run the workload.
- D. Purchase Committed Use Discounts.

**Answer: D**

### NEW QUESTION # 193

You are the on-call Site Reliability Engineer for a microservice that is deployed to a Google Kubernetes Engine (GKE) Autopilot cluster. Your company runs an online store that publishes order messages to Pub/Sub and a microservice receives these messages and updates stock information in the warehousing system. A sales event caused an increase in orders, and the stock information is not being updated quickly enough. This is causing a large number of orders to be accepted for products that are out of stock. You check the metrics for the microservice and compare them to typical levels.

Microservice metrics	Typical state	Current state
Average CPU across all Pods	20% of Pod limit	30% of Pod limit
Average memory across all Pods	10% of Pod limit	10% of Pod limit
Pub/Sub subscription: Average oldest unacknowledged message age	347 milliseconds	8074 milliseconds
Pub/Sub subscription: Average undelivered messages	5 messages	14705 messages
Pub/Sub subscription: Average acknowledgment latency	31 milliseconds	354 milliseconds

You need to ensure that the warehouse system accurately reflects product inventory at the time orders are placed and minimize the impact on customers. What should you do?

- A. Increase the number of Pod replicas
- B. Add a virtual queue to the online store that allows typical traffic levels
- C. Increase the Pod CPU and memory limits
- D. Decrease the acknowledgment deadline on the subscription

**Answer: A**

Explanation:

The best option for ensuring that the warehouse system accurately reflects product inventory at the time orders are placed and minimizing the impact on customers is to increase the number of Pod replicas. Increasing the number of Pod replicas will increase the scalability and availability of your microservice, which will allow it to handle more Pub/Sub messages and update stock information faster. This way, you can reduce the backlog of undelivered messages and oldest unacknowledged message age, which are causing delays in updating product inventory. You can use Horizontal Pod Autoscaler or Cloud Monitoring metrics-based autoscaling to automatically adjust the number of Pod replicas based on load or custom metrics.

### NEW QUESTION # 194

.....

**Professional-Cloud-DevOps-Engineer Dumps PDF:** <https://www.testvalid.com/Professional-Cloud-DevOps-Engineer-exam-collection.html>

- Professional-Cloud-DevOps-Engineer Study Guides □ Reliable Professional-Cloud-DevOps-Engineer Exam Book □ Professional-Cloud-DevOps-Engineer Valid Exam Syllabus □ Easily obtain ▷ Professional-Cloud-DevOps-Engineer ▲ for free download through ▷ [www.vce4dumps.com](http://www.vce4dumps.com) □ □ □ □ Professional-Cloud-DevOps-Engineer Latest Exam Cost
- Professional-Cloud-DevOps-Engineer Valid Test Preparation □ Professional-Cloud-DevOps-Engineer Real Exam □ Professional-Cloud-DevOps-Engineer Latest Test Experience □ Search for 「Professional-Cloud-DevOps-Engineer」 and download exam materials for free through ⇒ [www.pdfvce.com](http://www.pdfvce.com) ⇄ □ Latest Professional-Cloud-DevOps-Engineer Mock Exam
- Professional-Cloud-DevOps-Engineer Hottest Certification - Google Cloud Certified - Professional Cloud DevOps Engineer Exam Realistic Dumps PDF □ Easily obtain □ Professional-Cloud-DevOps-Engineer □ for free download through 「[www.troyecdumps.com](http://www.troyecdumps.com)」 □ Professional-Cloud-DevOps-Engineer Real Exam
- Valid Professional-Cloud-DevOps-Engineer Exam Bootcamp □ Professional-Cloud-DevOps-Engineer Updated CBT □ Practice Test Professional-Cloud-DevOps-Engineer Fee □ Search on □ [www.pdfvce.com](http://www.pdfvce.com) □ for { Professional-Cloud-DevOps-Engineer } to obtain exam materials for free download □ Valid Professional-Cloud-DevOps-Engineer Exam Cram
- Valid Professional-Cloud-DevOps-Engineer Exam Tutorial □ Practice Test Professional-Cloud-DevOps-Engineer Fee □ □ Professional-Cloud-DevOps-Engineer Updated CBT □ Immediately open “[www.verifieddumps.com](http://www.verifieddumps.com)” and search for { Professional-Cloud-DevOps-Engineer } to obtain a free download □ Certification Professional-Cloud-DevOps-Engineer Cost
- Actual Professional-Cloud-DevOps-Engineer Exam Questions - Professional-Cloud-DevOps-Engineer Free Demo - Professional-Cloud-DevOps-Engineer Valid Torrent □ Simply search for [ Professional-Cloud-DevOps-Engineer ] for free download on ▷ [www.pdfvce.com](http://www.pdfvce.com) □ □ Test Professional-Cloud-DevOps-Engineer Simulator Fee
- Useful 100% Free Professional-Cloud-DevOps-Engineer – 100% Free Hottest Certification | Professional-Cloud-DevOps-Engineer Dumps PDF □ ▷ [www.troyecdumps.com](http://www.troyecdumps.com) □ is best website to obtain ▷ Professional-Cloud-DevOps-

Engineer ◀ for free download □ Valid Professional-Cloud-DevOps-Engineer Exam Cram

BTW, DOWNLOAD part of TestValid Professional-Cloud-DevOps-Engineer dumps from Cloud Storage:

<https://drive.google.com/open?id=1H0OkgTyYpC4yN1HzGivAwXmsnx8vtUH>