

Google Valid Reliable Professional-Cloud-Network-Engineer Braindumps Free—Pass Professional-Cloud-Network-Engineer First Attempt



2025 Latest Itcerttest Professional-Cloud-Network-Engineer PDF Dumps and Professional-Cloud-Network-Engineer Exam Engine Free Share: <https://drive.google.com/open?id=1fiR1nW3GAhLclx7-aJgYXP0mYQJtEnf2>

Our Professional-Cloud-Network-Engineer research materials are widely known throughout the education market. Almost all the candidates who are ready for the qualifying examination know our products. Even when they find that their classmates or colleagues are preparing a Professional-Cloud-Network-Engineer exam, they will introduce our study materials to you. So, our learning materials help users to be assured of the Professional-Cloud-Network-Engineer Exam. Currently, my company has introduced a variety of learning materials, covering almost all the official certification of qualification exams, and each Professional-Cloud-Network-Engineer learning materials in our online store before the listing, are subject to stringent quality checks within the company.

Google Professional-Cloud-Network-Engineer exam covers a wide range of topics related to networking on the Google Cloud Platform, including network design, network security, network performance optimization, and network troubleshooting. Professional-Cloud-Network-Engineer exam consists of multiple-choice questions, and you will have two hours to complete it. Passing Professional-Cloud-Network-Engineer exam will help you demonstrate your proficiency in building and managing networks on the Google Cloud Platform, and it can be a valuable asset for your career advancement.

Google Professional-Cloud-Network-Engineer Certification Exam is designed for individuals who have advanced knowledge and skills in designing, deploying, and managing networks on the Google Cloud Platform. Google Cloud Certified - Professional Cloud Network Engineer certification is intended for network engineers, network administrators, and cloud architects who want to demonstrate their proficiency in designing, implementing, and managing complex network solutions on Google Cloud.

>> **Reliable Professional-Cloud-Network-Engineer Braindumps Free** <<

Google Professional-Cloud-Network-Engineer Latest Exam Practice | Professional-Cloud-Network-Engineer Updated CBT

Many people prefer to buy our Professional-Cloud-Network-Engineer valid study guide materials because they deeply believe that if only they buy them can definitely pass the test. The reason why they like our Professional-Cloud-Network-Engineer guide questions is that our study materials' quality is very high. For years we always devote ourselves to perfecting our Professional-Cloud-Network-Engineer Study Materials. We boost the leading research team and the top-ranking sale service. We boost the expert team to specialize in the research and production of the Professional-Cloud-Network-Engineer guide questions and professional personnel to be responsible for the update of the Professional-Cloud-Network-Engineer study materials.

Exam Details and Topics

As for the qualifying exam, you need to know that it can only be taken in the English language, and the candidates have two hours for its completion. The question formats of the test include multiple choice and multiple select. The cost for taking the Professional Cloud Network Engineer certification exam is \$200. You can choose to sit for it as an online proctored or an on-site proctored option.

Google Cloud Certified - Professional Cloud Network Engineer Sample Questions (Q199-Q204):

NEW QUESTION # 199

Your company's web server administrator is migrating on-premises backend servers for an application to GCP. Libraries and configurations differ significantly across these backend servers. The migration to GCP will be lift- and-shift, and all requests to the servers will be served by a single network load balancer frontend. You want to use a GCP-native solution when possible.

How should you deploy this service in GCP?

- A. Use GCP's ECMP capability to load-balance traffic to the backend servers by installing multiple equal- priority static routes to the backend servers.
- **B. Create a target pool, add all backend instances to this target pool, and deploy the target pool behind your load balancer.**
- C. Deploy a third-party virtual appliance as frontend to these servers that will accommodate the significant differences between these backend servers.
- D. Create a managed instance group from one of the images of the on-premises servers, and link this instance group to a target pool behind your load balancer.

Answer: B

Explanation:

Explanation/Reference: <https://cloud.google.com/compute/docs/instance-groups/adding-an-instance-group-to-a-load-balancer>

NEW QUESTION # 200

You are configuring an Application Load Balancer. The backend resides in your on-premises data center and is connected by Dedicated Interconnect. You need to ensure the load balancer can reference these on-premises resources. You do not want the traffic to traverse the internet at all. What should you do?

- A. Q Configure a zonal network endpoint group (NEG) as a backend service as part of the load balancer. Ensure firewalls are opened for the client source IPs.
- B. Q Configure an internet network endpoint group (NEG) as a backend service as part of the load balancer. Ensure firewalls are opened for the proxy-only subnet.
- **C. Q Configure a hybrid network endpoint group (NEG) as a backend service as part of the load balancer. Ensure firewalls are opened for the proxy-only subnet.**
- D. Q Configure a Private Service Connect network endpoint group (NEG) as a backend service as part of the load balancer. Ensure firewalls are opened for the client source IPs.

Answer: C

Explanation:

To connect an Application Load Balancer to on-premises resources via Dedicated Interconnect without traversing the internet, you must use a hybrid network endpoint group (NEG). Hybrid NEGs are specifically designed for connecting Google Cloud load balancers to on-premises or other cloud environments via hybrid connectivity solutions like Cloud Interconnect or Cloud VPN. The proxy-only subnet is essential for the load balancer's proxies to communicate with the backends.

Exact Extract:

"A hybrid NEG enables you to use an external HTTP(S) Load Balancer with backends that are outside of Google Cloud, such as your on-premises data centers or other cloud providers. This is typically used in conjunction with hybrid connectivity solutions like Cloud Interconnect or Cloud VPN."

"When using an external HTTP(S) Load Balancer with hybrid NEGs, you must configure a proxy-only subnet in the region where the load balancer is deployed. This subnet is used by the load balancer's proxies to reach your backends."Reference: Google Cloud Load Balancing Documentation - Hybrid NEG overview

NEW QUESTION # 201

Question:

Your organization wants to seamlessly migrate a global external web application from Compute Engine to GKE. You need to deploy a simple, cloud-first solution that exposes both applications and sends 10% of the requests to the new application. What should you do?

- A. Configure a global external Application Load Balancer with weighted request mirroring.
- **B. Configure a global external Application Load Balancer with weighted traffic splitting.**
- C. Configure a global external Application Load Balancer with a Service Extension that points to an application running in a VM, which controls which requests go to each application.
- D. Configure two separate global external Application Load Balancers, and use Cloud DNS geolocation routing policies.

Answer: B

Explanation:

Weighted traffic splitting allows you to gradually route a percentage of traffic to the new GKE application while still serving the majority of requests through the Compute Engine instance. This gradual transition minimizes risks and ensures seamless traffic distribution during migration.

NEW QUESTION # 202

Question:

Your organization's security team recently discovered that there is a high risk of malicious activities originating from some of your VMs connected to the internet. These malicious activities are currently undetected when TLS communication is used. You must ensure that encrypted traffic to the internet is inspected. What should you do?

- A. Enable Cloud Armor TLS inspection policy, and associate the policy with the backend VMs.
- B. Use Cloud NGFW Essentials. Create a firewall rule for egress traffic and enable VPC Flow Logs with the TLS inspect option. Analyze the output logs content and block the outputs that have malicious activities.
- C. Configure a TLS agent on every VM to intercept TLS traffic before it reaches the internet. Configure Sensitive Data Protection to analyze and allow/deny the content.
- **D. Use Cloud NGFW Enterprise. Create a firewall rule for egress traffic with the `tls-inspect` flag and associate the firewall rules with the VMs.**

Answer: D

Explanation:

Cloud NGFW Enterprise provides TLS inspection to detect and manage threats within encrypted traffic.

Configuring firewall rules for TLS inspection enables granular monitoring and filtering, ensuring secure internet traffic.

NEW QUESTION # 203

You are increasing your usage of Cloud VPN between on-premises and GCP, and you want to support more traffic than a single tunnel can handle. You want to increase the available bandwidth using Cloud VPN.

What should you do?

- A. Double the MTU on your on-premises VPN gateway from 1460 bytes to 2920 bytes.
- **B. Add a second on-premises VPN gateway with a different public IP address. Create a second tunnel on the existing Cloud VPN gateway that forwards the same IP range, but points at the new on-premises gateway IP.**
- C. Add a second Cloud VPN gateway in a different region than the existing VPN gateway. Create a new tunnel on the second Cloud VPN gateway that forwards the same IP range, but points to the existing on-premises VPN gateway IP address.
- D. Create two VPN tunnels on the same Cloud VPN gateway that point to the same destination VPN gateway IP address.

Answer: B

Explanation:

Explanation/Reference:

NEW QUESTION # 204

.....

Professional-Cloud-Network-Engineer Latest Exam Practice: https://www.itcerttest.com/Professional-Cloud-Network-Engineer_braindumps.html

- Professional-Cloud-Network-Engineer Online Lab Simulation ☐ Professional-Cloud-Network-Engineer Online Lab

[illegible]

P.S. Free 2025 Google Professional-Cloud-Network-Engineer dumps are available on Google Drive shared by Itcerttest: <https://drive.google.com/open?id=1frR1nW3GAhLck7-aJgYXP0mYQJtEnf2>