



PROFESSIONAL-CLOUD-NETWORK- ENGINEER^{Q&As}

Professional Cloud Network Engineer

**Pass Google PROFESSIONAL-CLOUD-NETWORK-
ENGINEER Exam with 100% Guarantee**

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

<https://www.passapply.com/professional-cloud-network-engineer.html>

100% Passing Guarantee
100% Money Back Assurance





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



VCE & PDF

PassApply.com

<https://www.passapply.com/professional-cloud-network-engineer.html>
2024 Latest passapply PROFESSIONAL-CLOUD-NETWORK-ENGINEER PDF
and VCE dumps Download

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





QUESTION 1

You need to create a new VPC network that allows instances to have IP addresses in both the 10.1.1.0/24 network and the 172.16.45.0/24 network.

What should you do?

- A. Configure global load balancing to point 172.16.45.0/24 to the correct instance.
- B. Create unique DNS records for each service that sends traffic to the desired IP address.
- C. Configure an alias-IP range of 172.16.45.0/24 on the virtual instances within the VPC subnet of 10.1.1.0/24.
- D. Use VPC peering to allow traffic to route between the 10.1.0.0/24 network and the 172.16.45.0/24 network.

Correct Answer: B

QUESTION 2

One instance in your VPC is configured to run with a private IP address only. You want to ensure that even if this instance is deleted, its current private IP address will not be automatically assigned to a different instance.

In the GCP Console, what should you do?

- A. Assign a public IP address to the instance.
- B. Assign a new reserved internal IP address to the instance.
- C. Change the instance's current internal IP address to static.
- D. Add custom metadata to the instance with key internal-address and value reserved.

Correct Answer: B

QUESTION 3

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. 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.
- 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. Use GCP's ECMP capability to load-balance traffic to the backend servers by installing multiple equal-priority static routes to the backend servers.

Correct Answer: B

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

QUESTION 4

You created a new VPC network named Dev with a single subnet. You added a firewall rule for the network Dev to allow HTTP traffic only and enabled logging. When you try to log in to an instance in the subnet via Remote Desktop Protocol, the login fails. You look for the Firewall rules logs in Stackdriver Logging, but you do not see any entries for blocked traffic. You want to see the logs for blocked traffic.

What should you do?

A. Check the VPC flow logs for the instance.

B. Try connecting to the instance via SSH, and check the logs.

C. Create a new firewall rule to allow traffic from port 22, and enable logs.

D. Create a new firewall rule with priority 65500 to deny all traffic, and enable logs.

Correct Answer: A

QUESTION 5

You have configured a Compute Engine virtual machine instance as a NAT gateway. You execute the following command:

```
gcloud compute routes create no-ip-internet-route --network custom-network1 --destination-range 0.0.0.0/0 --next-hop instance nat-gateway --next-hop instance-zone us-central1-a --tags no-ip --priority 800
```

You want existing instances to use the new NAT gateway.

Which command should you execute?



- A. `sudo sysctl -w net.ipv4.ip_forward=1`
- B. `gcloud compute instances add-tags [existing-instance] --tags no-ip`
- C. `gcloud builds submit --config=cloudbuild.waml --substitutions=TAG_NAME=no-ip`
- D. `gcloud compute instances create example-instance --network custom-network1 \
--subnet subnet-us-central \
--no-address \
--zone us-central1-a \
--image-family debian-9 \
--image-project debian-cloud \
--tags no-ip`

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Correct Answer: D

Reference: <https://cloud.google.com/vpc/docs/special-configurations>

[Latest PROFESSIONAL-CLOUD-NETWORK-ENGINEER Dumps](#)

[PROFESSIONAL-CLOUD-NETWORK-ENGINEER PDF Dumps](#)

[PROFESSIONAL-CLOUD-NETWORK-ENGINEER Braindumps](#)