



- Expert Verified, Online, Free.

MENU



Google Discussions



Exam Associate Cloud Engineer All Questions

View all questions & answers for the Associate Cloud Engineer exam

Go to Exam

EXAM ASSOCIATE CLOUD ENGINEER TOPIC 1 QUESTION 142 DISCUSSION

Actual exam question from Google's Associate Cloud Engineer

Question #: 142

Topic #: 1

[\[All Associate Cloud Engineer Questions\]](#)

Your company has workloads running on Compute Engine and on-premises. The Google Cloud Virtual Private Cloud (VPC) is connected to your WAN over a Virtual Private Network (VPN). You need to deploy a new Compute Engine instance and ensure that no public Internet traffic can be routed to it. What should you do?

- A. Create the instance without a public IP address.
- B. Create the instance with Private Google Access enabled.
- C. Create a deny-all egress firewall rule on the VPC network.
- D. Create a route on the VPC to route all traffic to the instance over the VPN tunnel.

Show Suggested Answer

by [? MohammedGhouse](#) at Aug. 12, 2020, 9:47 a.m.

Comments

Type your comment...

Submit

? ? [Removed] Highly Voted ? 4 years, 1 month ago

A for sure

B - this allows internal communication, but does nothing to limit public traffic

C - deny all is nice, but it's for egress -- we're looking for ingress

D - this is way to invasive and doesn't explicitly address the issue of preventing public internet traffic from reaching your instance -- if it does, someone let me know how.

? ? ? upvoted 32 times

? ? MohammedGhouse Highly Voted ? 4 years, 2 months ago

A: answer looks right

? ? ? upvoted 13 times

? ? Captain1212 Most Recent ? 1 year, 1 month ago

Selected Answer: A

A is the correct option, as other not limit the ingress traffic

? ? ? upvoted 1 times

? ? dataengineeruser34 1 year, 8 months ago

A for sure

? ? ? upvoted 1 times

? ? SK1990 1 year, 9 months ago

Selected Answer: A

A - for sure

? ? ? upvoted 1 times

? ? SK1990 1 year, 9 months ago

Selected Answer: A

A is the best answer.

? ? ? upvoted 1 times

? ? Nazz1977 1 year, 10 months ago

Selected Answer: A

A for sure

? ? ? upvoted 1 times

? ? Sam98845 1 year, 12 months ago

should be A. VMs cannot communicate over the internet without a public IP address. Private Google Access permits access to Google APIs and services in Google's production infrastructure.

<https://cloud.google.com/vpc/docs/private-google-access>

? ? ? upvoted 2 times

? ? kailash 2 years ago

Selected Answer: A

Elimination

? ? ? upvoted 1 times

? ? Charumathi 2 years ago

Selected Answer: D

D is the right answer, with private google access for on-premises host,

Private Google Access for on-premises hosts

On-premises hosts with or without external IP addresses. Connect to Google APIs and services, from your on-premises network, through a Cloud VPN tunnel or Cloud Interconnect by using one of the Private Google Access-specific domains and VIPs. The Google services that you can access depend on which Private Google Access-specific domain you use. Use this option to connect to Google APIs and services through a VPC network. This method doesn't require your on-premises hosts to have external IP addresses.

please refer to the link below for more insights,

<https://cloud.google.com/vpc/docs/private-google-access-hybrid>

? ? ? upvoted 1 times

? ? tomis2 2 years, 3 months ago

Selected Answer: A

Through elimination - A



? ? ? upvoted 1 times

? ? AzureDP900 2 years, 4 months ago

A for sure

A is right

   upvoted 1 times

  **badrik** 2 years, 5 months ago

Selected Answer: A

AAAAAAAAAAAA



   upvoted 1 times

  **HansKloss611** 2 years, 8 months ago

Selected Answer: A

A is correct

   upvoted 3 times

  **Yaseed** 2 years, 10 months ago



PRIVATE INSTANCE WITH A PUBLIC LOADBALANCER WOULD GO PUBLIC! IT'S CONFUSING

   upvoted 2 times

  **tvinay** 2 years, 10 months ago



Why are you shouting here?

   upvoted 11 times

  **chikorita** 1 year, 6 months ago

and why is he bringing Load Balancer in middle of nowhere?

   upvoted 3 times

  **lxs** 2 years, 12 months ago

The question is about ingress traffic from Internet

A - If the VM does not have public IP it is not routable from Internet. Correct answer

B - it is about how to access Google Services API. It does not tell about ingress Internet traffic

C - It is about egress traffic

D - It could be but we do not know anything about Internet ingress traffic to on prem. What's more default route tells about egress traffic to Internet. Nothing how Internet can access Compute instance.

Correct answer is A.

   upvoted 5 times

  **arsh1916** 3 years, 5 months ago

A is correct

   upvoted 4 times

[Load full discussion...](#)

Start Learning for free



Social Media

[Facebook](#) , [Twitter](#)

[YouTube](#) , [Reddit](#)

[Pinterest](#)



We are the biggest and most updated IT certification exam material website.

Using our own resources, we strive to strengthen the IT professionals community for free.



© 2024 ExamTopics

ExamTopics doesn't offer Real Microsoft Exam Questions. ExamTopics doesn't offer Real Amazon Exam Questions. ExamTopics Materials do not contain actual questions and answers from Cisco's Certification Exams.

CFA Institute does not endorse, promote or warrant the accuracy or quality of ExamTopics. CFA® and Chartered Financial Analyst® are registered trademarks owned by CFA Institute.