

[Google Discussions](#)

Exam Professional Cloud Security Engineer All Questions

View all questions & answers for the Professional Cloud Security Engineer exam

[Go to Exam](#)

EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 179 DISCUSSION

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 179

Topic #: 1

[\[All Professional Cloud Security Engineer Questions\]](#)

You need to set up a Cloud Interconnect connection between your company's on-premises data center and VPC host network. You want to make sure that on-premises applications can only access Google APIs over the Cloud Interconnect and not through the public internet. You are required to only use APIs that are supported by VPC Service Controls to mitigate against exfiltration risk to non-supported APIs. How should you configure the network?

- A. Enable Private Google Access on the regional subnets and global dynamic routing mode.
- B. Create a CNAME to map *.googleapis.com to restricted.googleapis.com, and create A records for restricted.googleapis.com mapped to 199.36.153.8/30.
- C. Use private.googleapis.com to access Google APIs using a set of IP addresses only routable from within Google Cloud, which are advertised as routes over the connection.
- D. Use restricted.googleapis.com to access Google APIs using a set of IP addresses only routable from within Google Cloud, which are advertised as routes over the Cloud Interconnect connection.

[Show Suggested Answer](#)

by [Sanjana2020](#) at Aug. 2, 2023, 9:14 p.m.

Comments


Type your comment...

[Submit](#)

  **KLei** 7 months, 1 week ago

Selected Answer: D


Enables API access to Google APIs and services that are supported by VPC Service Controls.
Blocks access to Google APIs and services that do not support VPC Service Controls. Does not support Google Workspace APIs or Google Workspace web applications such as Gmail and Google Docs

   upvoted 1 times

  **shmoeeee** 10 months, 1 week ago

This is a repeated question


   upvoted 1 times

  **cyberpunk21** 1 year, 5 months ago

Selected Answer: D

D is correct,
A - doesn't address the issue
B - Looks good but for restricted API the subnet address will be 199.36.153.4/30 not 8/30
c - wrong
D - everything looks good

   upvoted 4 times

  **arpgaur** 1 year, 5 months ago

D, use restricted google.apis.com.

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

   upvoted 4 times

  **Sanjana2020** 1 year, 5 months ago

D, restricted

   upvoted 3 times

EXAMTOPICS

Platform

> Home

> Examtopics PRO

> All Exams

> Training Courses



© 2024 ExamTopics