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Exam Professional Cloud Security Engineer All Questions

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EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 279 DISCUSSION

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 279

Topic #: 1

[All Professional Cloud Security Engineer Questions]

Your organization operates a hybrid cloud environment and has recently deployed a private Artifact Registry repository in Google Cloud. On-premises developers cannot resolve the Artifact Registry hostname and therefore cannot push or pull artifacts. You've verified the following:

- · Connectivity to Google Cloud is established by Cloud VPN or Cloud Interconnect.
- · No custom DNS configurations exist on-premises.
- There is no route to the internet from the on-premises network.

You need to identify the cause and enable the developers to push and pull artifacts. What is likely causing the issue and what should you do to fix the issue?

- A. On-premises DNS servers lack the necessary records to resolve private Google API domains. Create DNS records for restricted.googleapis.com or private.googleapis.com pointing to Google's published IP ranges.
- B. Developers must be granted the artifactregistry.writer IAM role. Grant the relevant developer group this role.
- C. Private Google Access is not enabled for the subnet hosting the Artifact Registry. Enable Private Google Access for the appropriate subnet.
- D. Artifact Registry requires external HTTP/HTTPS access. Create a new firewall rule allowing ingress traffic on ports 80 and 443 from the developer's IP ranges.

Show Suggested Answer

Comments

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☐ ♣ 1e22522 10 months, 3 weeks ago

Selected Answer: A

It's A i have done this before on customers organizations

upvoted 4 times

■ Ponchi14 10 months, 3 weeks ago

Selected Answer: A

A is the right answer

upvoted 1 times

🖃 🚨 d0fa7d5 10 months, 3 weeks ago

Selected Answer: A

It mentions that the hostname cannot be resolved, so I think A is the correct answer.

upvoted 2 times

🗖 🏜 yokoyan 10 months, 3 weeks ago

Selected Answer: A

I think it's A.

upvoted 1 times

