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Exam Professional Cloud Security Engineer All Questions

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📄 **EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 121 DISCUSSION**

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 121

Topic #: 1

[All Professional Cloud Security Engineer Questions]

You manage your organization's Security Operations Center (SOC). You currently monitor and detect network traffic anomalies in your Google Cloud VPCs based on packet header information. However, you want the capability to explore network flows and their payload to aid investigations. Which Google Cloud product should you use?

A. Marketplace IDS

B. VPC Flow Logs

C. VPC Service Controls logs

D. Packet Mirroring

E. Google Cloud Armor Deep Packet Inspection

Show Suggested Answer

by 👤 Tabayashi at *April 29, 2022, 3:24 a.m.*

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⊟ 👤 **Tabayashi** 🔵 Highly Voted 👍 2 years, 9 months ago

Answer is (D).

Packet Mirroring clones the traffic of specified instances in your Virtual Private Cloud (VPC) network and forwards it for examination. Packet Mirroring captures all traffic and packet data, including payloads and headers.
https://cloud.google.com/vpc/docs/packet-mirroring

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⊟ 👤 **dija123** `Most Recent ⊙` **10 months, 4 weeks ago**

`Selected Answer: D`

Agree with D

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⊟ 👤 **AzureDP900** **2 years, 2 months ago**

Packet Mirroring D is right

👍 ↩ 🚩 **upvoted 3 times**

⊟ 👤 **AwesomeGCP** **2 years, 3 months ago**

`Selected Answer: D`

D. Packet Mirroring

👍 ↩ 🚩 **upvoted 2 times**

⊟ 👤 **zellck** **2 years, 4 months ago**

`Selected Answer: D`

D is the answer.

👍 ↩ 🚩 **upvoted 2 times**