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Exam Professional Cloud Security Engineer All Questions
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📄 **EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 47 DISCUSSION**

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 47

Topic #: 1

[All Professional Cloud Security Engineer Questions]

A large e-retailer is moving to Google Cloud Platform with its ecommerce website. The company wants to ensure payment information is encrypted between the customer's browser and GCP when the customers checkout online.
What should they do?

- A. Configure an SSL Certificate on an L7 Load Balancer and require encryption.

- B. Configure an SSL Certificate on a Network TCP Load Balancer and require encryption.

- C. Configure the firewall to allow inbound traffic on port 443, and block all other inbound traffic.

- D. Configure the firewall to allow outbound traffic on port 443, and block all other outbound traffic.

Show Suggested Answer

by 👤 srinidutt at *May 27, 2020, 8:34 p.m.*

Comments

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👤 **ESP_SAP** `Highly Voted 👍` 3 years, 8 months ago
Correct Answer is (A):

he type of traffic that you need your load balancer to handle is another factor in determining which load balancer to use:

For HTTP and HTTPS traffic, use:
External HTTP(S) Load Balancing

https://cloud.google.com/load-balancing/docs/load-balancing-overview#external_versus_internal_load_balancing

👍 ↩ 🏳 **upvoted 11 times**

⊟ 👤 **fandyadam** `Most Recent ⊘` 8 months, 2 weeks ago
Selected Answer: A

👍 ↩ 🏳 **upvoted 2 times**

⊟ 👤 **pedrojorge** 1 year, 6 months ago

`Selected Answer: A`

A is right

👍 ↩ 🏳 **upvoted 2 times**

⊟ 👤 **CHECK666** 3 years, 10 months ago
A is the answer, SSL certificate on L7 layer LoadBlanacer

👍 ↩ 🏳 **upvoted 3 times**

⊟ 👤 **ArizonaClassics** 3 years, 11 months ago
A is the correct one. the question is to see if you understand difference between Layer 7 vs Layer 4 protocols.

👍 ↩ 🏳 **upvoted 2 times**

⊟ 👤 **smart123** 4 years ago
Option 'A' is the correct answer.

👍 ↩ 🏳 **upvoted 1 times**

⊟ 👤 **srinidutt** 4 years, 2 months ago
A is right

👍 ↩ 🏳 **upvoted 1 times**