EXAMTOPICS

- Expert Verified, Online, **Free.**

☰ MENU 🔍

← **Microsoft Discussions**

Exam AZ-900 All Questions
View all questions & answers for the AZ-900 exam

Go to Exam

📄 **EXAM AZ-900 TOPIC 1 QUESTION 32 DISCUSSION**

Actual exam question from Microsoft's AZ-900
Question #: 32
Topic #: 1
[All AZ-900 Questions]

Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.
You are planning a strategy to deploy numerous web servers and database servers to Azure.
This strategy should allow for connection types between the web servers and database servers to be controlled.
Solution: You include a local network gateway in your strategy.
Does the solution meet the goal?

   A. Yes

   B. No

Show Suggested Answer

by 👤 unicos at *June 30, 2021, 3:21 p.m.*

Comments

Type your comment...

Submit

⊟ 👤 **BinuRai** Highly Voted 👍 3 years, 3 months ago

The local network gateway is a specific object that represents your on-premises location (the site) for routing purposes.

👍 ↩ 🚩 **upvoted 77 times**

⊟ 👤 **PawanRastogi** `Highly Voted 👍` 3 years ago

A local network gateway represents the hardware or software VPN device in your local network. Use this with a connection to set up a site-to-site VPN connection between an Azure virtual network and your local network.

👍 ↩ 🚩 **upvoted 40 times**

⊟ 👤 **ranjugowda** `Most Recent ⊘` 2 months, 1 week ago

The answer is no, We can go for network security groups.

👍 ↩ 🚩 **upvoted 1 times**

⊟ 👤 **EduardoMC** 7 months, 2 weeks ago

B. No

Explanation:
A Local Network Gateway in Azure is used to establish a connection between an organization's on-premises network and the Azure virtual network. It is not designed to directly control connection types between web servers and database servers within the Azure virtual network.

To control connection types between web servers and database servers in Azure, a better approach would be to use Azure Network Security Groups (NSGs) or Azure Web Application Firewall (WAF). . These features allow you to define specific security rules to allow or deny traffic between different infrastructure components in Azure.

Therefore, adding an on-premises network gateway does not serve the purpose of controlling the connection types between web servers and database servers in Azure.

👍 ↩ 🚩 **upvoted 5 times**

⊟ 👤 **BIKASH99** 8 months ago

No, including a local network gateway in your strategy does not directly meet the goal of controlling connection types between web servers and database servers within Azure.

While local network gateways are useful for establishing secure site-to-site VPN connections between your on-premises network and Azure virtual networks, they don't provide granular control over internal connections within Azure itself.

👍 ↩ 🚩 **upvoted 3 times**

⊟ 👤 **Joshi_1508** 9 months, 2 weeks ago

The correct answer is Network Security Groups - NSG. This will allow to control either inbound or outbound connections btw the two.

👍 ↩ 🚩 **upvoted 2 times**

⊟ 👤 **intentando** 11 months ago

`Selected Answer: B`

B

👍 ↩ 🚩 **upvoted 1 times**

⊟ 👤 **Sandip_Bhandari** 1 year, 1 month ago

NO.

A local network gateway in Azure is typically used when you want to establish a connection between your Azure virtual network and an on-premises network or another network outside of Azure. It's not directly related to controlling connection types between web servers and database servers within the same Azure virtual network.

To control the connection types between web servers and database servers in Azure, you would typically use Network Security Groups (NSGs), which allow you to define inbound and outbound traffic rules to control the flow of traffic between resources in a virtual network. You might also consider using Azure Firewall or Azure Application Gateway depending on your specific requirements.

So, including a local network gateway in your strategy is not the correct solution for controlling connections between web servers and database servers within Azure.

👍 ↩ 🚩 **upvoted 6 times**

⊟ 👤 **Zaidsdb** 1 year, 7 months ago

`Selected Answer: B`

The Network Security Group would meet the goal.

👍 ↩ 🚩 **upvoted 1 times**

⊟ 👤 **Kanders** 1 year, 8 months ago

B. No - the local NG is to connect between local and virtual networks (or VPN for private access). The Network Security Group would meet the goal.

👍 ↩ 🚩 **upvoted 2 times**

😑 👤 **emptyH** 1 year, 8 months ago

Selected Answer: B

Local NG is exactly as it sounds. LOCAL. The question is talking about azure based hosting.

👍 ↩ 🏳 upvoted 1 times

😑 👤 **azirila** 1 year, 9 months ago

filter connection/allow or denny connection ---> NSG
Rules---> Az Firewall
Attack --> DDOS

👍 ↩ 🏳 upvoted 3 times

😑 👤 **buiducvu** 1 year, 10 months ago

Selected Answer: B

B. No. The local network gateway for connect from on-premises to cloud or another

👍 ↩ 🏳 upvoted 2 times

😑 👤 **Luansi** 1 year, 10 months ago

Selected Answer: B

https://learn.microsoft.com/en-us/azure/vpn-gateway/tutorial-site-to-site-portal#LocalNetworkGateway

👍 ↩ 🏳 upvoted 2 times

😑 👤 **warbon** 2 years, 1 month ago

Selected Answer: B

local network gateway strategy does not meet the goal.

👍 ↩ 🏳 upvoted 1 times

😑 👤 **JKRowlings** 2 years, 6 months ago

Answer is B. No. I would use a Network Security Group (NSG) for enhanced security.

👍 ↩ 🏳 upvoted 5 times

😑 👤 **Monster5566** 2 years, 6 months ago

https://docs.microsoft.com/zh-tw/azure/virtual-network/network-security-group-how-it-works

👍 ↩ 🏳 upvoted 1 times

Load full discussion…

EXAMTOPICS

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.