Exam AZ-700 topic 3 question 16 discussion

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derrrp Highly Voted 1 year, 9 months ago

The solution must minimize administrative effort.
When it comes to the simplest solution, do you really want to be configuring a CDN (Azure Front Door), Azure Traffic Manager - with all those profiles and child profiles as we saw from the other convoluted question on this exam, or even an Azure Application Gateway (Whatever that is) Or do you want to stick with the tried and true method of just creating a Load Balancer and be done with it? Gentlemen, I think answer is obvious: Load Balancer. Hope this helps you to remember!

upvoted 16 times

sapien45 1 year, 7 months ago

Your response is a lot of things ... but obvious is not one of them.
Obvious answers comes with Azure links This design uses two Azure Load Balancers to expose a cluster of NVAs to the rest of the network: https://learn.microsoft.com/en-us/azure/architecture/reference-architectures/dmz/nva-ha?tabs=cli

upvoted 8 times

Prutser2 1 year, 7 months ago

id have to agree with the ever so friendly sapien45

upvoted 4 times

Lazylinux Most Recent 9 months, 2 weeks ago

Selected Answer: A

A is correct, NVA in availability set and STD LB

upvoted 2 times

Rajan395 1 year, 3 months ago

A is the correct answer

upvoted 1 times

Nicolas_UY 1 year, 4 months ago

Selected Answer: A

To provide high availability for the NVAs and minimize administrative effort, you should include an Azure Standard Load Balancer in the solution.

The Azure Standard Load Balancer is a load balancing service that distributes incoming traffic across multiple VMs or appliances, such as the NVAs in this case. It uses a health probe to monitor the health of the VMs or appliances, and only directs traffic to healthy instances. This ensures that traffic is always directed to a healthy NVA, providing high availability for the NVAs.

Using a Standard Load Balancer also minimizes administrative effort, as it automatically distributes traffic and monitors the health of the VMs or appliances. There is no need to manually configure or manage the load balancing process.

Therefore, the correct answer is A: Azure Standard Load Balancer.

upvoted 4 times

AdityaGupta 1 year, 7 months ago

Selected Answer: A

Standard load balancer is correct answer, when it comes to minimizing the efforts.

upvoted 2 times

naidu 1 year, 8 months ago

A is correct.

upvoted 1 times

Jamesat 1 year, 9 months ago

Selected Answer: A

Agree. Load balancer would be the simplest solution.

Also with the NVA you would be using Transport Layer addressing not Application Layer. So a standard Load Balancer would be best.

upvoted 2 times

Lazylinux 9 months, 2 weeks ago

Totally incorrect your comment regarding layer 4 - NVA can be layer 7, 3 and 4 here is comment from MS
There are many examples of NVAs, such as network firewalls, Layer-4 reverse-proxies, IPsec VPN endpoints, web-based reverse-proxies with web application firewall functionality, Internet proxies to restrict which Internet pages can be accessed from Azure, Layer-7 load balancers, and many others.
read here
https://learn.microsoft.com/en-us/azure/architecture/reference-architectures/dmz/nva-ha

upvoted 1 times

PRABHU1993 1 year, 9 months ago

How to get access to all questions

upvoted 1 times

zerocool114 1 year, 10 months ago

on exam today

upvoted 2 times

unclegrandfather 1 year, 10 months ago

Appeared on exam 6/28/22

upvoted 2 times

lasmas 1 year, 11 months ago

Selected Answer: A

I think A is the correct one

upvoted 2 times

rockethack 2 years, 2 months ago

This question was on the exam on 18th Feb 2022.

upvoted 2 times

d0bermannn 2 years, 2 months ago

Selected Answer: A

A. Azure Standard Load Balancer

upvoted 1 times

Kimimoto 2 years, 3 months ago

Appeared in exam on 11/Feb/2022

upvoted 1 times

Contactfornitish 2 years, 3 months ago

Appeared in exam on 17/01/2022

upvoted 1 times

Pravda 2 years, 4 months ago

Variation on exam 1/6/2022

upvoted 3 times

AidenYoukhana 2 years, 4 months ago

CORRECT ANSWER: AZURE STANDARD LOAD BALANCER.
Reference: https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/dmz/nva-ha?tabs=cli

upvoted 1 times

Load full discussion...