



Exam AZ-104 All Actual Questions

Question #1

Topic 7

HOTSPOT -

You need to configure the Device settings to meet the technical requirements and the user requirements.

Which two settings should you modify? To answer, select the appropriate settings in the answer area.

Hot Area:

Answer Area

 Save  Discard |  Got feedback?

Users may join devices to Azure AD ⓘ

All

Selected

None

Selected

No member selected

Additional local administrators on Azure AD joined devices ⓘ

Selected

None

Selected

No member selected

Users may register their devices with Azure AD ⓘ

All

None

Require Multi-Factor Auth to join devices ⓘ

Yes

No

Maximum number of devices per user ⓘ

50

Answer Area

 Save  Discard |  Got feedback?

Users may join devices to Azure AD ⓘ

☒ All ☐ Selected ☐ None

Selected

No member selected

Additional local administrators on Azure AD joined devices ⓘ

☐ Selected ☒ None

Selected

No member selected

Users may register their devices with Azure AD ⓘ

☒ All ☐ None

Require Multi-Factor Auth to join devices ⓘ

☒ Yes ☐ No

Maximum number of devices per user ⓘ

50

Correct Answer:

Box 1: Selected -

Only selected users should be able to join devices

Box 2: Yes -

Ensure that when users join devices to Azure Active Directory (Azure AD), the users use a mobile phone to verify their identity.

Comments

mlantonis Highly Voted 3 years, 6 months ago

Correct Answer:

Box 1: Selected

As per User requirements "Ensure that only users who are part of a group named Pilot can join devices to Azure AD." So, "Selected" must be selected for "User may join devices to Azure AD"

Box 2: Yes

As per User Requirements "Ensure that when users join devices to Azure Active Directory (Azure AD), the users use a mobile phone to verify their identity".

So, "Yes" must be selected for "Require Multi-Factor Auth to join devices".

upvoted 120 times

Holydud 2 years, 3 months ago

Was on exam 19 Aug 2022. Scored 870. Around 85% questions were also on ET. You just need to mark the box that should be changed so I marked the first one "User may join devices to Azure AD" and almost last box "Require Multi-Factor Auth to join devices"

upvoted 17 times

Alim786 Highly Voted 3 years, 7 months ago

Correct Answer

upvoted 11 times

SeMo0o0o0o Most Recent 1 month, 2 weeks ago

CORRECT

upvoted 2 times

SgtDumitru 1 year ago

So, are the case study proceed in the following order ?:

- 1) Read the question
- 2) Read Technical Requirements
- 3) Read User Requirements
- 3) Match 1 with 2 and 3

upvoted 3 times

[Removed] 11 months, 3 weeks ago

I would say your best bet is to skim through the scenario to get a general idea about how the environment is set up, then jump to the question and see what they want to do, then just go back to the scenario and find the spot in which they talk about what you are being asked.

upvoted 2 times

JeremyChainsaw 1 year, 4 months ago

Question was on the exam.

I chose "selected"

and

Require Multi-Factor Auth to join devices

passed

upvoted 7 times

NJTH 1 year, 8 months ago

This case study was on was on today's exam.

(7th April 2023)

upvoted 4 times

bigz2021 1 year, 9 months ago

The same casestudy # question

Topic: 7, 10, 14 - Contoso, Ltd manufacturing company worldwide

Topic: 8, 9, 11, 15 - Contoso consulting company

Topic: 12, 13, 16 - Litware, Inc

upvoted 11 times

shadad 1 year, 9 months ago

I took Exam of Azure- 104 at 27/2/2023

I score 920 points out of 1000 points. This was on it and my answer was:

Box 1: Selected

Box 2: Yes

upvoted 0 times

upvoted 9 times

CarlosclATG 1 year, 9 months ago

On exam 2023-02-22.

Almost all questions from here. Scored +900.

You must retake twice all questions and follow the discussions to understand.

upvoted 10 times

Navz 2 years ago

Wrote the exam on the 02/12/2022 this case study came out. Passed with 870

Most questions were from this dump so they are still valid. about 5 - 7 new questions. Go through the discussions.

Good luck all.

upvoted 10 times

seussiii 2 years, 3 months ago

This appears to be the exact same as "Testlet 1", is this just a duplicate?

upvoted 3 times

humnahibataynge 2 years, 3 months ago

Received this on my exam today 03/09/2022

total of 6 questions for this Case Study

upvoted 5 times

ogerber 1 year, 5 months ago

you mean they asked more than the 2 Q that are here?

upvoted 2 times

EmnCours 2 years, 3 months ago

Box 1: Selected -

Only selected users should be able to join devices

Box 2: Yes -

Ensure that when users join devices to Azure Active Directory (Azure AD), the users use a mobile phone to verify their identity.

upvoted 2 times

Dobby25 2 years, 8 months ago

Received this on my exam today 19/03/2022

total of 5 questions for this Case Study

upvoted 6 times

InvisibleShadow 2 years, 9 months ago

This question came in the exam today 8/Mar/2022.

I passed the exam, 95% questions came from here.

upvoted 4 times

sid132 2 years, 9 months ago

On the exam today, 4.March.2022

upvoted 4 times

MitchellLauwers1993 2 years, 9 months ago

came in exam today, followed mlantonis

upvoted 4 times



Exam AZ-104 All Actual Questions

Question #2

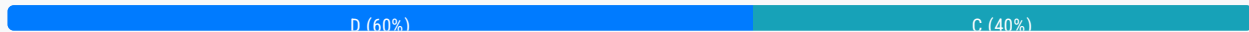
Topic 7

You need to meet the user requirement for Admin1.
What should you do?

- A. From the Azure Active Directory blade, modify the Groups
- B. From the Azure Active Directory blade, modify the Properties
- C. From the Subscriptions blade, select the subscription, and then modify the Access control (IAM) settings
- D. From the Subscriptions blade, select the subscription, and then modify the Properties **Most Voted**

Correct Answer: D

Community vote distribution



Comments

mlantonis **Highly Voted** 3 years, 6 months ago

Correct Answer: D

As per User Requirements "Designate a new user named Admin1 as the service admin for the Azure subscription."
So, In the Azure portal, you can view or change the Service Administrator or view the Account Administrator on the properties blade of your subscription.

Check this: <https://i.imgur.com/fKzqPKq.png>
upvoted 197 times

DevOpposite 3 years, 2 months ago

thanks legend..
upvoted 20 times

Tomuren 1 year, 3 months ago

Not longer the case now days. Properties is not listed anymore as of 8/17/23. IAM is the place to go.
upvoted 18 times

Arash123 8 months, 1 week ago

It is still there. April 2024

upvoted 2 times

Abdulka 1 year, 3 months ago

Did you take the exam yet? If so Are the questions still the same from this dump?

upvoted 2 times

Gregsenn 1 year, 3 months ago

Took exam 29/08/23 case study questions are still the same

upvoted 10 times

razzil 1 year, 2 months ago

Still the case:

<https://learn.microsoft.com/en-us/azure/role-based-access-control/classic-administrators#change-the-service-administrator>

upvoted 2 times

Holydud 2 years, 3 months ago

Was on exam 19 Aug 2022. Scored 870. Around 85% questions were also on ET. Answered D

upvoted 6 times

1475 1 year, 10 months ago

Your comment is in almost every question's comment. How many questions were on your exam

upvoted 9 times

AK4U_111 1 year, 9 months ago

Because ET modify most comments

upvoted 4 times

binhdortmund 10 months, 2 weeks ago

D is still valid (checked on Jan 23th 2024)

upvoted 3 times

sri1972 Highly Voted 3 years, 11 months ago

Came in 01/09/21 exam. Passed exam with 906 marks. 98% of the questions are from this dump.

upvoted 49 times

asaz 3 years, 11 months ago

Thanks for input. I also passed. many of questions from the dump

upvoted 19 times

2d153f5 Most Recent 4 days, 15 hours ago

Selected Answer: C

In properties just says: Change service administrator functionality is no longer supported. Learn more. For any other issues, contact support.

And button for change service admin is grayed.

Answer is C now.

upvoted 2 times

codered4409 2 weeks, 2 days ago

Answer: C

<https://learn.microsoft.com/en-us/azure/role-based-access-control/rbac-and-directory-admin-roles>

As of August 31, 2024, Azure classic administrator roles (along with Azure classic resources and Azure Service Manager) are retired and no longer supported. If you still have active Co-Administrator or Service Administrator role assignments, convert these role assignments to Azure RBAC immediately.

upvoted 2 times

SeMo0o0o0o 1 month, 2 weeks ago

Selected Answer: D

D is correct
upvoted 3 times

Dankho 1 month, 2 weeks ago

Selected Answer: C

"Change service administrator capability will no longer be supported after 31 August 2024.
Transition to role-based access control (RBAC) role in Azure
Access Control (IAM) before 31 August 2024."
upvoted 2 times

learning113 1 month, 3 weeks ago

Answer is C

From 31st of August 2024

"Change service administrator capability will no longer be supported after 31 August 2024.
Transition to role-based access control (RBAC) role in Azure
Access Control (IAM) before 31 August 2024."
upvoted 2 times

Pcservices 2 months, 2 weeks ago

Selected Answer: C

The Service Administrator role manages services within the subscription. To assign this role to Admin1, you need to modify the Access control (IAM) settings of the subscription and assign Admin1 the appropriate role (such as Owner or Contributor, depending on permissions).
You can also configure Azure Monitor alerts for Admin1 to receive notifications about service outages, performance issues, or any incidents.
upvoted 3 times

Sholasleek 2 months, 3 weeks ago

The answer is D, to add or change service admin, you need to edit the properties from the subscription blade.
upvoted 1 times

TeaKazoo 3 months, 2 weeks ago

Selected Answer: C

C as of 31th of August 2024
"Change service administrator capability will no longer be supported after 31 August 2024.
Transition to role-based access control (RBAC) role in Azure
Access Control (IAM) before 31 August 2024."
upvoted 6 times

Ce2t 7 months ago

D:

Change the Service Administrator
Only the Account Administrator can change the Service Administrator for a subscription. By default, when you sign up for an Azure subscription, the Service Administrator is the same as the Account Administrator.

The user with the Account Administrator role can access the Azure portal and manage billing, but they can't cancel subscriptions. The user with the Service Administrator role has full access to the Azure portal and they can cancel subscriptions. The Account Administrator can make themselves the Service Administrator.

Follow these steps to change the Service Administrator in the Azure portal.

Sign in to the Azure portal as the Account Administrator.

Open Cost Management + Billing and select a subscription.

In the left navigation, select Properties.
upvoted 4 times

TechThameem 8 months, 2 weeks ago

Microsoft has retired Option D, So the Answer is Option "C. From the Subscriptions blade, select the subscription, and then modify the Access control (IAM) settings " , I have verified this on portal as well.

upvoted 8 times

Forkbeard 6 months, 3 weeks ago

Confirm. <https://learn.microsoft.com/en-us/azure/role-based-access-control/classic-administrators?tabs=azure-portal#prepare-for-service-administrator-retirement>

They tell you to list the current Service Administrators thusly:

1. Sign in to the Azure portal as an Owner of a subscription.
2. Open Subscriptions and select a subscription.
3. Select Access control (IAM).
4. Select the Classic administrators tab to view a list of the Co-Administrators.

So if the Service Administrator role were not retired you would manage it via IAM.

upvoted 1 times

suddin1 6 months, 1 week ago

from your link check the 2nd last section "change service administrator" it is still shows "Option D"

upvoted 1 times

HiDhiman 10 months, 3 weeks ago

Answer C: From the Subscriptions blade, select the subscription, and then modify the Access control (IAM) settings.

Azure role-based access control (RBAC) is used to manage access to Azure resources. To designate a user as a service admin for the Azure subscription, you need to assign the appropriate role to that user.

Access control for the subscription, including role assignments, is managed in the Azure portal under the "Access control (IAM)" settings. From there, you can assign roles such as Owner, Contributor, or others.

So, to achieve this, you would navigate to the Subscriptions blade, select the specific subscription, and then modify the Access control (IAM) settings to assign the service admin role to Admin1.

upvoted 2 times

binhdortmund 10 months, 2 weeks ago

Answer D is still valid. I checked in azure portal (Jan 23th 2024 11:42AM UTC/GMT +1)

upvoted 3 times

inthecloud33 10 months, 3 weeks ago

Selected Answer: C

Can be done through but will soon be retired

IAM <https://learn.microsoft.com/en-us/azure/role-based-access-control/classic-administrators>

upvoted 2 times

babakeyfgir 11 months ago

It was in EXAM, thanks Examtopic.

upvoted 1 times

edidako 11 months, 3 weeks ago

Selected Answer: D

Just tested

upvoted 2 times

Rastova 11 months, 3 weeks ago

Selected Answer: D

tested in lab the answer is D and Sawa

upvoted 2 times



Exam AZ-104 All Actual Questions

Question #1

Topic 8

HOTSPOT -

You need to configure Azure Backup to back up the file shares and virtual machines.

What is the minimum number of Recovery Services vaults and backup policies you should create? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Recovery Services vaults

	▼
1	
2	
3	
4	
7	

Backup policies

	▼
1	
2	
3	
4	
5	
6	

Answer Area

Recovery Services vaults

	▼
1	

Correct Answer:

Backup policies

2
3
4
7

	▼
1	
2	
3	
4	
5	
6	

Box 1: 3 -

If you have data sources in multiple regions, create a Recovery Services vault for each region.
The File Shares and VMs are located in three Regions: West US, East US, Central US.

Box 2: 6 -

A backup policy is scoped to a vault. For each vault we need one backup policy for File Shares and one backup policy for VM.

Note:

Back up the Azure file shares and virtual machines by using Azure Backup

Name	Kind	Location	File share	Identity-based access for file share
storage1	Storage (general purpose v1)	West US	sharea	Azure Active Directory Domain Services (Azure AD DS)
storage2	StorageV2 (general purpose v2)	East US	shareb, sharec	Disabled
storage3	BlobStorage	East US 2	Not applicable	Not applicable
storage4	FileStorage	Central US	shared	Azure Active Directory Domain Services (Azure AD DS)

Name	IP address	Location	Connected to
VM1	10.0.1.4	West US	VNET1/Subnet1
VM2	10.0.2.4	West US	VNET1/Subnet2
VM3	172.16.1.4	Central US	VNET2/Subnet1
VM4	192.168.1.4	West US	VNET3/Subnet1
VM5	10.0.22.4	East US	VNET4/Subnet1

Reference:

<https://docs.microsoft.com/en-us/azure/backup/backup-create-rs-vault> <https://docs.microsoft.com/en-us/azure/backup/guidance-best-practices>

Comments

klexams Highly Voted 2 years, 1 month ago

To back up the file shares and virtual machines.
one vault per region. 3 vaults for 3 regions
File shares: 3 region.

the shares region.

VMs: 3 region.

so...

vault = 3

backup policies = 3FS + 3VM = 6

upvoted 69 times

DJHASH786 3 months, 1 week ago

Legend

upvoted 1 times

favela **Highly Voted** 2 years, 3 months ago

Came this question today and I choose 3 and 6 and my score was 900

upvoted 63 times

Marcelmikael 1 year, 10 months ago

Legend

upvoted 4 times

GBAU 1 year, 10 months ago

Nice, but unfortunately that doesn't mean you got this question correct

upvoted 17 times

vg123 1 year, 9 months ago

but the probability was more :)

upvoted 4 times

GBAU 1 year, 10 months ago

Even though I think you did ☐

upvoted 4 times

KMLearn2 1 year, 2 months ago

Correct:

3 Recovery Services vaults

on each vault 1 policy for VMs and 1 policy for file storage = 6

upvoted 4 times

Josh219 **Most Recent** 2 weeks, 2 days ago

Correct

Box1: 3

Box2: 6

upvoted 1 times

SeMo0o0o0o 1 month, 2 weeks ago

CORRECT

upvoted 2 times

LovelyGroovey 6 months, 2 weeks ago

Missing info in this question

upvoted 1 times

LovelyGroovey 6 months, 2 weeks ago

Microsoft needs to evaluate their questions and answers!! This is inappropriate and unfair to all of us here. It seems there might be a discrepancy between the information provided in the question and the answer. If the question does not specify that the file shares and virtual machines (VMs) are located in multiple regions, but the answer indicates that you should create a Recovery Services vault for each region due to the presence of data sources in West US, East US, and Central US, then it's possible that part of the question is missing or implied.

In practice, it's important to have all the necessary information to make an informed decision about the configuration of Recovery Services vaults. Any best practices regarding creating Recovery Services vaults in each region should be clearly stated.

Recovery Services vaults. Azure best practices recommend creating a Recovery Services vault in each region where your data sources are located to ensure compliance with data residency regulations and to optimize for network latency.

upvoted 1 times

LovelyGroovey 6 months, 2 weeks ago

If the question in your test or exam does not include the detail about the regions, you might want to clarify this with the instructor or the examination body to ensure you have the complete information required to answer the question correctly. It's essential to have all relevant details when planning for backup and recovery in a cloud environment.

upvoted 1 times

tashakori 8 months, 3 weeks ago

Given answer is right

upvoted 1 times

tashakori 8 months, 4 weeks ago

Given answer is right

upvoted 1 times

flamingo23 10 months, 1 week ago

This question came in my exam today. I chose 3 and 6 as well. Scored 945. All the questions are from here. Congrats on reaching this far. You will be happy to see the ET questions in the exam. All the best!

upvoted 5 times

Jainulabadeen 1 year, 1 month ago

Doubt they didn't mention about 3 regions why everyone selecting 3

upvoted 1 times

MandAsh 8 months ago

Look at the regions of VMs. Those are located in 3 regions and we are talking about backing up them so 3 regions.

upvoted 1 times

Ahkhan 1 year ago

They are counting regions where VMs are located. There are 3 unique regions.

upvoted 1 times

Kverma7 1 year, 3 months ago

This was in Exam 23-08-23

upvoted 8 times

marioZuo 1 year, 4 months ago

It would be 3 and 3. There are 3 regions, so 3 vaults. By default, each vault will have a default policy for VM and SQL. So you don't need to create policy for VM. Only for file share is enough. So 3.

upvoted 1 times

RandomNickname 1 year, 5 months ago

Box 1 agree 1 per region so 3;

See;

<https://learn.microsoft.com/en-us/azure/backup/backup-create-recovery-services-vault>

"If you have data sources in multiple regions, create a Recovery Services vault for each region. Create the vault in the first location before you create a vault in another location."

Box 2: Not sure that 6 is correct as per;

<https://learn.microsoft.com/en-us/azure/backup/backup-architecture#backup-policy-essentials>

"A policy can be assigned to many resources. An Azure VM backup policy can be used to protect many Azure VMs"

I'm going to say 3 for Box 2, because it looks like you can add the same policy to multiple items;

<https://learn.microsoft.com/en-us/azure/backup/backup-azure-files?tabs=backup-center>

<https://learn.microsoft.com/en-us/azure/backup/backup-azure-vms-first-look-arm#back-up-from-azure-vm-settings>
upvoted 3 times

RandomNickname 1 year, 5 months ago

Changing my answer for Box2 from 3 to 6.
Tested this in lab and confirmed when creating policy have to define "Datasource type" which will be VM or file not both.
upvoted 11 times

waqy 1 year, 5 months ago

exact this question and this case study came on 23rd June 2023. I passed. 100 % from ET all questions
upvoted 5 times

mohsanarfandanish 1 year, 8 months ago

Cleared Exam 930 was appeared in exam 18/3/2023 ANS most upvoted
upvoted 5 times

CyberKelev 1 year, 9 months ago

To configure Azure backup to back up the file shares and virtual machine you need to create 1 Recovery Services vault and two backup policies
upvoted 1 times

keszi 1 year, 9 months ago

This case study was on the exam March 2023
upvoted 4 times

obaali1990 1 year, 8 months ago

Did you sail through the exams?
upvoted 1 times

stonwall12 1 year, 9 months ago

Total 3 Recovery Service Vaults --> This means 1 RSV per region; West US, Central US, and East US

Total 6 Backup Policies --> We require one per storage account and Virtual Machine across the 3 Recovery Service Vaults.
upvoted 5 times



Exam AZ-104 All Actual Questions

Question #2

Topic 8

DRAG DROP -

You need to configure the alerts for VM1 and VM2 to meet the technical requirements.

Which three actions should you perform in sequence? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions

- Create a Log Analytics workspace.
- Configure the Diagnostic settings.
- Create an alert rule.
- Collect Windows performance counters from the Log Analytics agents.
- Create an Azure SQL database.

Answer Area



Correct Answer:

Actions

-
- Configure the Diagnostic settings.
- Collect Windows performance counters from the Log Analytics agents.
-

Answer Area

- Create an alert rule.
- Create an Azure SQL database.
- Create a Log Analytics workspace.



Comments

humnahibataynge Highly Voted 2 years, 3 months ago

Not sure but I think the answer should be :

1. Create a log Analytics workspace.
2. Collect windows performance counters from the Log Analytics agents.
3. Create an alert rule.

upvoted 183 times

DeBoer 1 year, 10 months ago

Weird they give this as only correct option to this answer: the Log Analytics agent will be retired in 2024 and they're actively pushing Monitoring agent on us now. Shows that the exams - even newish questions - lag behind reality :-)

upvoted 7 times

Josh219 2 weeks, 2 days ago

true. so, second step is configuring DSC

upvoted 1 times

djhyfdgjk 8 months, 1 week ago

2 is wrong. Metrics are being automatically sent to Log Analytics Workspace. You can't collect them from Agents.

upvoted 1 times

awssecuritynewbie 2 years, 1 month ago

that makes more sense! why would you spend money configuring a azure DB? the log analytics storage does that for you by storing it (however it does it) then go on to it and create alert rules that can be triggered if a certain query is discovered within the logs that is capturing via the log analytics agent.

upvoted 3 times

akavoor 2 years, 2 months ago

Yes this is correct. Ref: <https://docs.microsoft.com/en-us/answers/questions/752170/cant-see-logs-about-free-disk-space-of-azure-vm.html>

upvoted 4 times

pmsiva 2 years, 2 months ago

This is correct. Log analytics workspace must be configured to receive performance counters from windows and then query the perf table to create an alert.

upvoted 2 times

fabio79 Highly Voted 2 years, 3 months ago

For me is Create alog Analytics->Collect Windows performance..->create an alert rule

upvoted 23 times

szymex 2 years, 3 months ago

<https://www.catapultsystems.com/blogs/adding-alerts-for-log-analytics-in-azure/>

upvoted 2 times

Josh219 Most Recent 2 weeks, 2 days ago

- 1] Create a Log Analytics workspace.
- 2] Configure the Diagnostic settings. (Since, Log Analytics agents are going to be retired)
- 3] Create an alert rule.

upvoted 3 times

Megabyte10 1 month ago

Create Log Analytics workspace

Configure Diagnostic settings

Create an alert rule

upvoted 3 times

Dankho 1 month, 2 weeks ago

Selected Actions in Sequence:

Create a Log Analytics workspace:

You need a workspace to collect and analyze the logs and metrics.

Configure the Diagnostic settings:

Set up the diagnostic settings on VM1 and VM2 to send the required performance metrics, specifically for disk space, to the Log Analytics workspace.

Create an alert rule:

Finally, create an alert rule in the Log Analytics workspace that triggers when the free space on volume C goes below 20 GB.

upvoted 3 times

SeMo0o0o0o 1 month, 3 weeks ago

WRONG

1. Create a log Analytics workspace.
2. Collect windows performance counters from the Log Analytics agents.

3. Create an alert rule.
upvoted 2 times

23169fd 6 months ago

Create a Log Analytics workspace
Configure the Diagnostic settings
Create an alert rule
upvoted 7 times

WeepingMaplte 6 months, 2 weeks ago

Things have changed. Question not relevant anymore due to changes wit Log Analytics agent.
<https://learn.microsoft.com/en-us/azure/azure-monitor/vm/vminsights-overview>
upvoted 1 times

3c5adce 6 months, 4 weeks ago

Create a Log Analytics workspace:
Provides a central place to collect and analyze log data from your virtual machines. Without a Log Analytics workspace, you cannot effectively gather and analyze the necessary performance metrics.
Configure the Diagnostic settings:
Configuring diagnostic settings on VM1 and VM2 ensures that performance data, including disk space metrics, are sent to the Log Analytics workspace.
Create an alert rule:
After data collection is set up, creating an alert rule based on a log search query allows you to monitor specific conditions, such as the available disk space on VM1 and VM2. The alert rule will notify you when the free space falls below the threshold, enabling proactive management.
upvoted 5 times

3c5adce 6 months, 4 weeks ago

Links:

- 1 - Create a Log Analytics workspace: <https://learn.microsoft.com/en-us/azure/azure-monitor/logs/log-analytics-workspace-overview>
- 2- Configure the Diagnostic settings: <https://learn.microsoft.com/en-us/azure/azure-monitor/essentials/diagnostic-settings>
- 3 - Create an alert rule: <https://learn.microsoft.com/en-us/azure/azure-monitor/alerts/alerts-log>
upvoted 4 times

mkhliszf 7 months, 1 week ago

-Create a Log Analytics Workspace
-Collect Windows Performance Counters from the Log Analytics Agents
-Create alert in Azure Monitor and specify the Log Analytics as source
upvoted 1 times

LovelyGroovey 8 months, 2 weeks ago

Is there a way to ask Microsoft to review their questions and answers? It makes me go nut!
upvoted 5 times

tashakori 8 months, 4 weeks ago

1. Create a log Analytics workspace.
2. Collect windows performance counters from the Log Analytics agents.
3. Create an alert rule
upvoted 2 times

vsvoid 10 months, 1 week ago

We need Diagnostic settings enabled for analytics agent on VM to send data to workspace

Log Analytics workspace.
Configure the Diagnostic settings.
Create an alert rule.
upvoted 3 times

YesPlease 1 year, 1 month ago

Create Log Analytics Workspace
Collect windows performance counters from the log analytics agents
create a rule

<https://learn.microsoft.com/en-us/answers/questions/1195141/how-to-use-azure-monitor-to-set-up-low-disk-space>
upvoted 3 times

Kverma7 1 year, 3 months ago

This was in Exam 23-08-23
upvoted 7 times

Josete1106 1 year, 4 months ago

This is correct:

1. Create a log Analytics workspace.
2. Collect windows performance counters from the Log Analytics agents.
3. Create an alert rule.

upvoted 4 times

[Removed] 1 year, 5 months ago

The three actions should be as below:

- Create a Log Analytics workspace
- Collect Windows performance counters from the Log Analytics agents
- Create an alert rule

Can you please provide the sequence order?

upvoted 1 times



Exam AZ-104 All Actual Questions

Question #1

Topic 9

HOTSPOT -

You need to ensure that User1 can create initiative definitions, and User4 can assign initiatives to RG2. The solution must meet the technical requirements.

Which role should you assign to each user? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

User1:

	▼
Contributor for RG1	
Contributor for Sub1	
Security Admin for RG1	
Resource Policy Contributor for Sub1	

User4:

	▼
Contributor for RG2	
Contributor for Sub1	
Security Admin for Sub1	
Resource Policy Contributor for RG2	

Answer Area

User1:

	▼
Contributor for RG1	
Contributor for Sub1	
Security Admin for RG1	
Resource Policy Contributor for Sub1	

Correct Answer:

User4:

	▼
--	---

User 4.

Contributor for RG2
Contributor for Sub1
Security Admin for Sub1
Resource Policy Contributor for RG2

Reference:

<https://docs.microsoft.com/en-us/azure/governance/policy/overview>

Comments

StanAzure Highly Voted 2 years, 8 months ago

I passed this exam today 24 Mars 2022 with score 900.
This question was part of this exam.
90% of question s from the Dumps.
Thank to y'all guys and especially @MLANTONIS great Guy !!!!!
upvoted 76 times

ematie93 1 year, 2 months ago

MLANTONIS my boy, prise you
upvoted 13 times

ki01 11 months, 3 weeks ago

PRAISE BE TO THE OMNISSIAH!!
upvoted 2 times

cloudbaron 12 months ago

Many Thanks MLANTONIS!!!
upvoted 2 times

areza Highly Voted 2 years, 11 months ago

passed 902. in exam 29.12.21 - resource policy contributor for sub1, resource contributor for rg2
upvoted 43 times

meet_satish 2 years, 2 months ago

Contributor can't create or update definitions and assignments
upvoted 6 times

crabax 1 year, 9 months ago

based on the link, resource policy contributor can:
Microsoft.Authorization/policyassignments/*
Microsoft.Authorization/policydefinitions/*
<https://learn.microsoft.com/en-us/azure/role-based-access-control/built-in-roles#resource-policy-contributor>
upvoted 7 times

favela 2 years, 3 months ago

Me too score 900 and I choose the mentioned answer
upvoted 5 times

randy0077 2 years, 2 months ago

did you guys study anything else than examtopics and MS study guide to pass this exam?
upvoted 3 times

Forkbeard 6 months, 3 weeks ago

I tend to start with a Udemy course (they frequently have strong discounts, just subscribe to their mailings and wait around a bit, there's a good chance your course will be 90% off within a couple of weeks - I read their mailings and pick courses that are discounted and I may be interested in later).

Then I read the freely available course resources at Microsoft Learn, which makes my eyes bleed and my brain melt.

Third, I pay for ExamTopics for the course in question for a year and take my time studying all answers and discussions. I make a big list of all questions and answers, which takes a lot of time because it involves an awful lot of research. The frustration because of insecurity on the correct answers comes free. Just take your best shot. Sometimes it takes hours researching just one question.

upvoted 5 times

Forkbeard 6 months, 3 weeks ago

(cont'd)

Once the list is complete, I start from the beginning and practice with the answers I have researched before, but now I understand and know most of the correct answers. I keep track of the answers I get wrong this time and practice with those some more, every time keeping the questions I got wrong.

Then I plan my exam. By that time I know most of the answers by just looking at them and not even reading the questions. Still I do read the questions and take my time.

The whole exercise teaches you a lot about the subject and the exam becomes just a formality - very important to employers but the real value for us is in the training and experience.

upvoted 1 times

Panapi 1 year, 9 months ago

Answer valid! This question was on the exam 22/02/2023. Scored 920.

upvoted 13 times

SeMo0o0o0o Most Recent 1 month, 2 weeks ago

CORRECT

upvoted 2 times

Dankho 1 month, 2 weeks ago

I still need to take this test and would appreciate if people could hold back on telling me their score. But I'm here, and I will get above 700 God Please!!

upvoted 1 times

Y2 4 months, 1 week ago

There was also one question that asked what's the easiest way to give a v-net and your home network access to a storage account without using p2s. - Confusion!!!!

Here some of the questions I remember (please note you questions will not be exactly the same) I have my page setup to show 50 questions per page -

upvoted 2 times

Y2 4 months, 1 week ago

READ THIS FIRST!!!!!! -

Hi guys just passed the exam with a 886!! most of the questions were from here, but there were new questions mainly about encryption, keys and container commands (creating and applying a image to one).

A WHOLE NEW case study on keys, encryption(Win and Linux VM's with different disks and they asked which ones can be encrypted, attribute assignment roles (go over)

upvoted 6 times

Y2 4 months, 1 week ago

1.26,36

2.25

3.68

4.26,31,41,43,44,48,49,53,57,59(different question but same reasoning)

5.68,84,9,14,16,17,18,19

6.24.27,29,49,55,

7.72.95.1

...
8.20,22,49
9.90,94
10.32,41

And connection monitor question from here that asked how many you need - there were 2 regions so I said 2
upvoted 4 times

tashakori 8 months, 4 weeks ago

Given answer is right
upvoted 1 times

NightyFlai 10 months, 1 week ago

This was on Exam 2/3/2024
upvoted 5 times

vroh 1 year, 2 months ago

Got this use case and question
Sep 25th.
upvoted 7 times

anuja94 1 year, 2 months ago

So could u able to go through all the questions in this dump. I'm worrying that I could went through just 400ques only.
Tomorrow I have exams.
upvoted 1 times

sawanti 1 year, 4 months ago

I am afraid you guys are wrong.. In technical requirements it says: "Enable User1 to create Azure policy definitions and User2 to assign Azure policies to RG1." In Hotspot it also says that User2 should also assign policies to RG2.

It means that User1 needs to create Policies on Sub level and User2 needs to assign policies to RG2.

Box1: Resource Policy Contributor for Sub1 (needs to create policies)
Box2: IT'S RG1 + RG2, NOT RG2!!!! So the only reasonable answer is Contributor for Sub1 (which is an overkill IMHO, but it's the only correct answer having two RG's in mind)
upvoted 2 times

Elecktrus 1 year, 4 months ago

You are wrong. Please, re-read the technical requirements. They are asking about User2, and the question is about User4
upvoted 6 times

RandomNickname 1 year, 5 months ago

Given answer looks good and meats least privilege;

<https://learn.microsoft.com/en-us/azure/role-based-access-control/built-in-roles#resource-policy-contributor>
upvoted 2 times

RandomNickname 1 year, 5 months ago

urgh! Typo meets not meats....
upvoted 2 times

I_am_Ratno 1 year, 6 months ago

This was in the exam on 5/30/23
upvoted 6 times

clacla 1 year, 6 months ago

Came in exam today 5/31/23
upvoted 5 times

Rachy 1 year, 7 months ago

This was on my test this evening 25/04/2022

This was on my test this evening 23/04/2023
upvoted 5 times

Aluksy 1 year, 8 months ago

Answer Valid, In exam today 08 April 2023. Scored 830.
upvoted 5 times

bsaksham 1 year, 8 months ago

Answer valid! This question was on the exam 02/04/2023. Scored 920.
upvoted 5 times

mohsanarfandanish 1 year, 8 months ago

Cleared Exam 930 was appeared in exam 18/3/2023 ANS most upvoted
upvoted 5 times

stonwall12 1 year, 9 months ago

To create and assign initiatives, we need to assign the Resource Policy Contributor within Sub1 and RG2 for the respective users.

As per Microsoft documentation, Resource Policy Contributor provides "users with rights to create/modify resource policy, create a support ticket and read resources/hierarchy".

Reference: <https://learn.microsoft.com/en-us/azure/role-based-access-control/built-in-roles#resource-policy-contributor>
upvoted 5 times

zellick 1 year, 10 months ago

Resource Policy Contributor

<https://learn.microsoft.com/en-us/azure/role-based-access-control/built-in-roles#resource-policy-contributor>
Users with rights to create/modify resource policy, create support ticket and read resources/hierarchy.

- Create and manage policy assignments
 - Create and manage policy definitions
- upvoted 4 times

zellick 1 year, 10 months ago

Got this in Feb 2023 exam.
upvoted 7 times



Exam AZ-104 All Actual Questions

Question #2

Topic 9

You need to ensure that you can grant Group4 Azure RBAC read only permissions to all the Azure file shares.
What should you do?

- A. On storage2, enable identity-based access for the file shares. **Most Voted**
- B. Recreate storage2 and set Hierarchical namespace to Enabled.
- C. On storage1 and storage4, change the Account kind type to StorageV2 (general purpose v2).
- D. Create a shared access signature (SAS) for storage1, storage2, and storage4.

Correct Answer: A

Community vote distribution

A (100%)

Comments

qwerty100 **Highly Voted** 2 years, 3 months ago

Selected Answer: A

I think is A, because storage1 and storage2 have enabled Azure Active Directory Domain services. I think that you have to enable in storage 2 identity-based access for the file shares too.

<https://docs.microsoft.com/en-us/azure/storage/files/storage-files-active-directory-overview#enable-identity-based-authentication>

upvoted 28 times

kukeleku 2 years, 2 months ago

Agree on this.

upvoted 3 times

Mazinger **Highly Voted** 1 year, 9 months ago

A. On storage2, enable identity-based access for the file shares.

To grant Group4 Azure RBAC read-only permissions to all the Azure file shares, you should enable identity-based access for the file shares on storage2. Identity-based access enables you to manage access to file shares based on Azure AD identities, including users, groups, and service principals. By enabling identity-based access, you can grant access to specific users or groups and manage access control centrally from Azure AD.

Recreating storage2 with Hierarchical namespace enabled (Option B) is not relevant to granting RBAC permissions to Azure file shares.

Changing the account kind type to StorageV2 (general purpose v2) (Option C) is not relevant to granting RBAC permissions to Azure file shares.

Creating a shared access signature (SAS) (Option D) provides temporary access to resources in storage accounts, but it does not allow you to grant RBAC permissions to Azure file shares.

Therefore, the correct answer is A. On storage2, enable identity-based access for the file shares.

upvoted 14 times

mdwSysOps 1 year, 9 months ago

ChatGpt answer, but i agree

upvoted 2 times

tashakori Most Recent 8 months, 4 weeks ago

A is right

upvoted 2 times

Shely 1 year, 11 months ago

I think it should be A.

<https://learn.microsoft.com/en-us/azure/storage/files/storage-files-identity-ad-ds-assign-permissions?tabs=azure-portal>

upvoted 1 times

Babushka 2 years ago

Selected Answer: A

RBAC = Role Based Access Control and you will give Reader Role so you would need Azure AD for this, no? So A seems like a right answer

upvoted 3 times

kl exams 2 years, 1 month ago

the closest is A. the question is wrong. Azure RBAC is for Azure resource, not for File Share. Identity-based access is Azure AD which needs Azure AD role.

upvoted 4 times

awssecuritynewbie 2 years, 1 month ago

storage 1 and 4 already had azure AD enabled so the only storage that does not have is storage 2 and you enable it. Storage 3 IS BOB NOT FILE share so yeah :)

it also makes sense as it wants group4 plus RBAC. SAS does not go by Azure AD groupss

upvoted 4 times

awssecuritynewbie 2 years, 1 month ago

A is right

upvoted 1 times

adrianspa 2 years, 2 months ago

Selected Answer: A

You have to look in the table. storag2 has the auth disabled.

upvoted 2 times

lol2525 2 years, 2 months ago

Once either Azure AD DS or on-premises AD DS authentication is enabled, you can use Azure built-in roles or configure custom roles for Azure AD identities and assign access rights to any file shares in your storage accounts. The assigned permission allows the granted identity to get access to the share only, nothing else, not even the root directory. You still need to separately configure directory or file-level permissions for Azure file shares.

upvoted 2 times

EleChie 2 years, 2 months ago

Why not D ?

Since the File shares exist on Storage1, Storage2 and Storage4 !!

upvoted 3 times

ivan0590 1 year, 6 months ago

Because SAS tokens != RBAC

upvoted 2 times

akavoor 2 years, 2 months ago

A is the correct answer

upvoted 1 times

todorov 2 years, 3 months ago

Selected Answer: A

The question only asks about File Shares not Blob Storage

upvoted 1 times

humnahibataynge 2 years, 3 months ago

The answer should be D?

Because with A we can give only to storage1 file shares only.

upvoted 3 times

pmsiva 2 years, 2 months ago

The question is RBAC, D is SAS token

upvoted 4 times

MoSea 2 years ago

thank you kind person. you made it make sense.

upvoted 1 times



Exam AZ-104 All Actual Questions

Question #1

Topic 10

You need to implement a backup solution for App1 after the application is moved.
What should you create first?

- A. a recovery plan
- B. an Azure Backup Server
- C. a backup policy

D. a Recovery Services vault **Most Voted**

Correct Answer: D

Community vote distribution

D (100%)

Comments

mlantonis **Highly Voted** 3 years, 6 months ago

Correct Answer: D

As per requirements:

- Move all the tiers of App1 to Azure.
- There are three application tiers, each with five virtual machines.
- Ensure that all the virtual machines for App1 are protected by backups.

Before starting the backup process, you must create a Recovery Services Vault as an initial step, as a place for the backups, or restore points, to be stored. Later steps include downloading recovery services agent, installing and registering the agent.

A Recovery Services vault is a logical container that stores the backup data for each protected resource, such as Azure VMs. When the backup job for a protected resource runs, it creates a recovery point inside the Recovery Services vault.

Reference:

<https://docs.microsoft.com/en-us/azure/backup/quick-backup-vm-portal>

<https://docs.microsoft.com/en-us/azure/app-service/manage-backup>

<https://docs.microsoft.com/en-us/azure/backup/tutorial-backup-windows-server-to-azure>

upvoted 100 times

Holydud 2 years, 3 months ago

Was on exam 19 Aug 2022. Scored 870. Around 85% questions were also on ET. Answered D

upvoted 7 times

upvoted 7 times

SandipSingha **Highly Voted** 4 years, 3 months ago

correct

upvoted 18 times

tashakori **Most Recent** 8 months, 4 weeks ago

D is right

upvoted 2 times

thebillmachine 9 months, 1 week ago

On the exam 29/02/2024

upvoted 3 times

Exams_Prep_2021 11 months, 2 weeks ago

in exam 26/12/2023

upvoted 1 times

Madbo 1 year, 8 months ago

D. a Recovery Services vault.

You need to create a Recovery Services vault to implement a backup solution for App1 after it is moved to Azure. A Recovery Services vault is an Azure resource used to manage backup and disaster recovery. It provides a consistent, scalable, and reliable backup and restore experience for virtual machines. Once the Recovery Services vault is created, you can configure backup policies and associate them with virtual machines.

upvoted 1 times

shadad 1 year, 9 months ago

Selected Answer: D

I took Exam of Azure- 104 at 27/2/2023

I score 920 points out of 1000 points. This was on it and my answer was: D

App1 on VM and since this is the first thing, then you need Recovery Services vault
VM backup = Recovery Services vault first
simple.

upvoted 5 times

CyberKelev 1 year, 9 months ago

Selected Answer: D

D. a Recovery Services vault

To implement a backup solution for App1 after the application is moved to Azure, the first step is to create a Recovery Services vault.

upvoted 1 times

Mazinger 1 year, 9 months ago

D. a Recovery Services vault

To implement a backup solution for App1 after the application is moved, the first thing you should create is a Recovery Services vault. A Recovery Services vault is an Azure resource that allows you to manage backup and disaster recovery for virtual machines, files, and other resources. You can use the Recovery Services vault to create a backup policy, which defines the backup schedule, retention policy, and other settings for the backups.

Once you have created the Recovery Services vault, you can create a backup policy (Option C) that defines the backup schedule and retention policy for the application.

An Azure Backup Server (Option B) is a hybrid backup solution that allows you to back up on-premises data to the cloud. It is not necessary for backing up an application in Azure.

A recovery plan (Option A) is a set of predefined steps that you can use to recover a system or application from a disaster. It is not necessary for setting up a backup solution.

Therefore, the correct answer is D. a Recovery Services vault.

upvoted 2 times

upvoted 3 times

Ashfaque_9x 1 year, 11 months ago

Selected Answer: D

Correct Answer: D

upvoted 1 times

mung 2 years ago

There are too many unneeded informations that makes my eye tired of reading the same content..!

upvoted 8 times

EmnCours 2 years, 3 months ago

Selected Answer: D

Correct Answer: D

upvoted 1 times

Lazylinux 2 years, 5 months ago

Selected Answer: D

D is the correct answer and as per mlantonis comments

upvoted 1 times

ajayasa 2 years, 8 months ago

this casestudy but not same question was there on 16/03/2022 with same question and passed with 900 percent

upvoted 2 times

Leti 2 years, 9 months ago

Selected Answer: D

D is correct

upvoted 1 times

InvisibleShadow 2 years, 9 months ago

This question came in the exam today 8/Mar/2022.

I passed the exam, 95% questions came from here.

upvoted 3 times

sid132 2 years, 9 months ago

On the exam today, 4.March.2022

upvoted 2 times



Exam AZ-104 All Actual Questions

Question #2

Topic 10

You need to move the blueprint files to Azure.
What should you do?

- A. Generate an access key. Map a drive, and then copy the files by using File Explorer.
- B. Use Azure Storage Explorer to copy the files. **Most Voted**
- C. Use the Azure Import/Export service.
- D. Generate a shared access signature (SAS). Map a drive, and then copy the files by using File Explorer.

Correct Answer: B

Community vote distribution

B (100%)

Comments

mlantonis **Highly Voted** 3 years, 6 months ago

Correct Answer: B

As per requirements:

- Move the existing product blueprint files to Azure Blob storage.
- Copy the blueprint files to Azure over the Internet.
- Ensure that the blueprint files are stored in the archive storage tier.
- Ensure that partner access to the blueprint files is secured and temporary.
- Minimize administrative effort whenever possible.

Azure Storage Explorer is a free tool from Microsoft that allows you to work with Azure Storage data on Windows, macOS, and Linux. You can use it to upload and download data from Azure blob storage. It's the best solution, because copies data through Internet and minimizes administrative effort.

C: Azure Import/Export service is not using Internet, but ships data drives using a shipping carrier such as FedEx, UPS, or DHL.

D: You can't use SAS with a mapped drive.

upvoted 119 times

imartinez 3 years, 4 months ago

I was for D, thinking than the best approach was to use a SAS.

It is possible to use a SAS on "Azure Storage Explorer" but option D also mentions map a drive, and that's different, it's using Windows Explorer and it doesn't support SAS.

upvoted 9 times

Holydud 2 years, 3 months ago

Was on exam 19 Aug 2022. Scored 870. Around 85% questions were also on ET. Answered B
upvoted 4 times

fedztetz **Highly Voted** 3 years, 11 months ago

Answer is correct. "B" using Azure Storage Explorer.
It matches all the requirements:
- Move the existing product blueprint files to Azure Blob storage.
- Copy the blueprint files to Azure over the Internet.
upvoted 62 times

kalyan1986 1 year, 7 months ago

Why cant we use import/export here? is it because they specifically need to copy files over internet?
upvoted 1 times

sn0rlaxxx 3 years, 11 months ago

best and shortest explanation of the answer.
upvoted 2 times

NinjaPenguin 2 years, 11 months ago

And you can use SAS in Azure Storage Explorer
upvoted 1 times

vince60370 3 years, 11 months ago

And you can add that it matches the requirement "Minimize administrative effort whenever possible." Other solutions need more admin actions.
upvoted 14 times

miki 3 years, 10 months ago

Valid point there mr.
upvoted 3 times

Dankho **Most Recent** 1 month, 2 weeks ago

Selected Answer: B

Once you see "Copy the blueprint files to Azure over the Internet." it's not secure, so no keys or SAS needed.
upvoted 1 times

tashakori 8 months, 4 weeks ago

B is correct
upvoted 1 times

babakeyfgir 11 months ago

It was in EXAM, thanks Examtopic.
upvoted 2 times

devops_devops 10 months, 4 weeks ago

Hi babakeyfgir, do you remember the other questions in the exam?
How many questions on the ET site were present during the exam? 80%? less or more? Thanks a lot
upvoted 1 times

Madbo 1 year, 8 months ago

B. Use Azure Storage Explorer to copy the files.

To move the blueprint files to Azure Blob storage, you can use Azure Storage Explorer. This tool provides a user-friendly interface for managing Azure Storage resources, including Blob storage. You can use it to upload the blueprint files to the appropriate Blob storage container in Azure. This method is more efficient and secure than using File Explorer or generating a shared access signature (SAS) to map a drive and copy the files. The Azure Import/Export service is typically used to move large

amounts of data to and from Azure, but it is not necessary in this scenario since the blueprint files can be moved over the internet.

upvoted 2 times

CyberKelev 1 year, 9 months ago

Selected Answer: B

B. Use Azure Storage Explorer to copy the files.

upvoted 1 times

nigw 2 years, 1 month ago

Selected Answer: B

Req1: 'Ensure that the blueprint files are stored in the archive storage tier'

Archive storage tier is only for blobs, this means that the answers containing File Explorer can't be right.

Req2: Copy the blueprint files to Azure over the Internet.

Azure Import/Export service doesn't use internet, you have to ship drives to Microsoft

Only remaining answer is: Azure Storage Explorer, which can be used to copy files to blob storage

Azure Import/Ex

upvoted 4 times

EmnCours 2 years, 3 months ago

Selected Answer: B

Answer is correct. "B" using Azure Storage Explorer

upvoted 1 times

SoSheBake 2 years, 4 months ago

How to filter this questions on New questions? it just updated today (Aug 1, 2022)

upvoted 1 times

Lazylinux 2 years, 5 months ago

Selected Answer: B

Requirements: to watch for for this question

*Move the existing product blueprint files to Azure Blob storage.

*Copy the blueprint files to Azure over the Internet.*****

* Minimize administrative effort whenever possible.*****

Based on the above B is the Answer

upvoted 1 times

InvisibleShadow 2 years, 9 months ago

This question came in the exam today 8/Mar/2022.

I passed the exam, 95% questions came from here.

upvoted 3 times

nidhogg 2 years, 10 months ago

On the exam today, 1.feb.2022

Just 761/1000, but OK! :D

Thanks to ExamTopics and to you all!

upvoted 6 times

areza 2 years, 11 months ago

passed 902. in exam 29.12.21 - answer B

upvoted 2 times

nzaalex1 3 years, 1 month ago

I think what missed in discussion - the archive storage is available only for blobs. And blueprints should be on archive storage. So Storage Explorer is the only option.

upvoted 4 times

ExamD 2 years, 8 months ago

ScoutP 3 years, 2 months ago

This question was asked on exam taken on Sept 30, 2021
upvoted 3 times

Hatsh 3 years, 3 months ago

in exam 17/aug/2021
upvoted 4 times



Exam AZ-104 All Actual Questions

Question #3

Topic 10

HOTSPOT -

You need to identify the storage requirements for Contoso.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Statements	Yes	No
Contoso requires a storage account that supports Blob storage.	<input type="radio"/>	<input type="radio"/>
Contoso requires a storage account that supports Azure Table storage.	<input type="radio"/>	<input type="radio"/>
Contoso requires a storage account that supports Azure File Storage.	<input type="radio"/>	<input type="radio"/>

Correct Answer:

Answer Area

Statements	Yes	No
Contoso requires a storage account that supports Blob storage.	<input checked="" type="radio"/>	<input type="radio"/>
Contoso requires a storage account that supports Azure Table storage.	<input type="radio"/>	<input checked="" type="radio"/>
Contoso requires a storage account that supports Azure File Storage.	<input type="radio"/>	<input checked="" type="radio"/>

Box 1: Yes -

Contoso is moving the existing product blueprint files to Azure Blob storage.

Use unmanaged standard storage for the hard disks of the virtual machines. We use Page Blobs for these.

Box 2: No -

Box 3: No

Comments

mlantonis Highly Voted 3 years, 6 months ago

As per requirements:

- Move the existing product blueprint files to Azure Blob storage.
- Copy the blueprint files to Azure over the Internet.
- Ensure that the blueprint files are stored in the archive storage tier.
- Use unmanaged standard storage for the hard disks of the virtual machines.
- App1 is comprised of SQL database.

Box 1: Yes

Contoso is moving the existing product blueprint files to Azure Blob storage and requires using unmanaged standard storage for the hard disks of the virtual machines. We use Page Blobs for these. As mentioned, move the files to blob storage , in addition the unmanaged storage is used for VM's disks.

Box 2: No

Azure Tables are not needed as they act as structured NoSQL, which is not required with SQL on VM.

Box 3: No

Azure Files is not required here. As it is basically used for managed file shares accessed by NFS or SMB protocols. In addition, you can't archive them.

upvoted 148 times

fedztetz Highly Voted 3 years, 11 months ago

Answer is correct:

- Yes: As mentioned, move the files to blob storage , in addition the unmanaged storage is used for VM's disks.
- NO: Azure files is not required here. As it is basically used for managed file shares accessed by NFS or SMB protocols. In addition, you can't archive them <https://feedback.azure.com/forums/217298-storage/suggestions/35343037-add-cold-and-archive-tiers-to-azure-files>
- NO: Azure tables are not needed as they act as structured NoSQL which is not required with SQL on VM.

upvoted 102 times

Holydud 2 years, 3 months ago

Was on exam 19 Aug 2022. Scored 870. Around 85% questions were also on ET. Answered:

Y N N

upvoted 8 times

atspace 2 years, 1 month ago

Was on exam 10/23/22

upvoted 7 times

SeMo0o0o0o Most Recent 1 month, 1 week ago

CORRECT

upvoted 2 times

tashakori 8 months, 4 weeks ago

Given answer is correct

upvoted 1 times

babakeyfgir 11 months ago

It was in EXAM, thanks Examtopic.

upvoted 1 times

Exams_Prep_2021 11 months, 2 weeks ago

in exam 26/12/2023

upvoted 1 times

THBGMS 1 year, 2 months ago

Why this questions are incomplete. how you guys answer without any context?

upvoted 2 times

ki01 11 months, 3 weeks ago

the case study has all of the required information in this one

upvoted 1 times

zzreflexzz 1 year, 7 months ago

on exam 4/29/23

upvoted 3 times

Madbo 1 year, 8 months ago

Yes to statement 1: Contoso requires a storage account that supports Blob storage. This is because Contoso plans to move the existing product blueprint files to Azure Blob storage.

No to statement 2: Contoso does not require a storage account that supports Azure table storage. There is no indication in the scenario that Contoso needs to use Azure table storage.

No to statement 3: Contoso does not require a storage account that supports Azure File Storage. There is no indication in the scenario that Contoso needs to use Azure File Storage.

upvoted 1 times

shadad 1 year, 9 months ago

I took Exam of Azure- 104 at 27/2/2023

I score 920 points out of 1000 points. This was on it and my answer was: Yes NO NO

- Yes: they mentioned move files to blob storage + unmanaged storage is used for VM's disks.

- NO: Azure files is not required + you can't archive them

- NO: Azure tables are not needed as they act as structured NoSQL which is not required with SQL on VM.

upvoted 6 times

CyberKelev 1 year, 9 months ago

Yes, no, no

upvoted 1 times

kl exams 2 years, 1 month ago

Y - quite obvious.

N - Table for noSQL. There is only SQL.

N - this is tricky one, but there is no indication of Azure Files requirement.

Move the existing product blueprint files to Azure Blob storage.

Copy the blueprint files to Azure over the Internet.

Ensure that the blueprint files are stored in the archive storage tier.

Use unmanaged standard storage for the hard disks of the virtual machines.

A SQL database

upvoted 6 times

EmnCours 2 years, 3 months ago

Box 1: Yes -

Contoso is moving the existing product blueprint files to Azure Blob storage.

Use unmanaged standard storage for the hard disks of the virtual machines. We use Page Blobs for these.

Box 2: No -

Box 3: No -

upvoted 1 times

Lazylinux 2 years, 5 months ago

YNN

One MUST requirement

Move the existing product blueprint files to Azure Blob storage.

upvoted 2 times

techie 11 2 years, 8 months ago

2 years, 9 months ago

On exam 4/12/2022. Y N N right answer
upvoted 1 times

InvisibleShadow 2 years, 9 months ago

This question came in the exam today 8/Mar/2022.
I passed the exam, 95% questions came from here.
upvoted 5 times

sid132 2 years, 9 months ago

On the exam today, 4.March.2022
upvoted 1 times



Exam AZ-104 All Actual Questions

Question #1

Topic 11

HOTSPOT -

You need to create container1 and share1.

Which storage accounts should you use for each resource? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

container1:

	▼
storage2 only	
storage2 and storage3 only	
storage1, storage2, and storage3 only	
storage2, storage3, and storage4 only	
storage1, storage2, storage3, and storage4	

share1:

	▼
storage2 only	
storage4 only	
storage2 and storage4 only	
storage1, storage2, and storage4 only	
storage1, storage2, storage3, and storage4	

Answer Area

Correct Answer:

container1:

	▼
storage2 only	
storage2 and storage3 only	
storage1, storage2, and storage3 only	
storage2, storage3, and storage4 only	
storage1, storage2, storage3, and storage4	

share1:

	▼
--	---

storage2 only
storage4 only
storage2 and storage4 only
storage1, storage2, and storage4 only
storage1, storage2, storage3, and storage4

Reference:

<https://docs.microsoft.com/en-us/azure/storage/blobs/storage-blob-storage-tiers> <https://docs.microsoft.com/en-us/azure/storage/common/storage-account-overview>

Comments

Bere Highly Voted 3 years ago

Storage (general-purpose v1) doesn't support tier.

Standard (general-purpose v2) supports tier for Blob service and for Azure file.

Premium BlockBlobStorage doesn't support tier.

<https://docs.microsoft.com/en-us/azure/storage/blobs/access-tiers-overview>

Legacy Standard BlobStorage supports tier.

<https://docs.microsoft.com/en-us/azure/storage/blobs/access-tiers-overview#default-account-access-tier-setting>

Premium FileStorage doesn't support tier.

<https://docs.microsoft.com/en-us/azure/storage/files/storage-how-to-create-file-share?tabs=azure-portal>

Container1 with tier: Can be created in storage2 (storagev2) and storage3. The question refers to BlobStorage (standard legacy one that supports tier) and not to BlockBlobStorage (Premium one that doesn't support tier).

Share1 with tier: Can be created in storage2 (storagev2) only.

upvoted 55 times

Snownoodles 3 years ago

But if you go through Storagev2 account creation process, you will find storagev2 only support blob storage tier, doesn't support Azure files tier(You can find this in 'advance' option).

upvoted 2 times

Snownoodles 3 years ago

I apologize, please disregard my comment.

Azure StorageV2 does support Fileshare hot/cool tier when the fileshare is created in portal

upvoted 9 times

Pear7777 Highly Voted 1 year, 12 months ago

This question is unbelievable, isf I wouldn't have ET, or other sources, I would have needed to learn a 50 odd matrix before I could answer this, this is no Exam question!

upvoted 28 times

SeMo0o0o0o Most Recent 1 month, 1 week ago

CORRECT

upvoted 1 times

WeepingMaplte 6 months, 2 weeks ago

Answers are Storage 2 only. It gets very confusing as this is a 3 year old questions.

<https://learn.microsoft.com/en-us/azure/storage/blobs/storage-feature-support-in-storage-accounts>

upvoted 1 times

op22233 7 months, 3 weeks ago

Storage 1(general purpose v1) & 4 (Premium fileshare) does not support tiering.

Answer: Box 1: Container 1. Can be created in storage2 (storagev2) and storage3

Container1: Storage2 Only
Box 2: share1, Can be created in storage2 (storagev2) only

upvoted 2 times

tashakori 8 months, 4 weeks ago

- Storage2 and storage3 only
 - Storage1, Storage2 and Storage only
- upvoted 1 times

[Removed] 3 months, 1 week ago

How the hell you can use storage1 for second if it doesn't fit even for first cause it doesn't support tiering

upvoted 1 times

Arthur_zw 10 months, 2 weeks ago

I beg to differ. File Shares have their native storage on Azure File Storage. On this type of storage account you can store only Azure Files and no other type. File Storage also has 4 access tiers: cool, hot, transaction optimized, and premium.

So for Share1 answer is Storage 2 and 4 only.

<https://learn.microsoft.com/en-us/azure/storage/files/storage-files-planning>

upvoted 1 times

Arthur_zw 10 months, 2 weeks ago

Correction, standard file shares (HDD) using the cool, hot and transaction optimized storage tiers are deployed in the GPv2 storage account kind so Storage 2 only. Premium File Shares (SSD) use the File Storage account kind

upvoted 1 times

oopspruu 1 year, 3 months ago

Please note that as of today, Only v2 storage accounts support tiers. Premium Blobs or Premium File Shares do not. So if this question came updated, answer accordingly.

Container1: Storage2 Only
share1: Storage2 Only

upvoted 19 times

MatAlves 9 months ago

When you create a legacy Blob Storage account, you must specify the default access tier setting as hot or cool at create time. (...) Microsoft recommends using general-purpose v2 storage accounts rather than Blob Storage accounts when possible.

Question refers to Legacy Blob Storage, not Premium.

<https://learn.microsoft.com/en-us/azure/storage/blobs/access-tiers-overview#default-account-access-tier-setting>

upvoted 1 times

hidefo6963 1 year, 2 months ago

BlockBlobStorage vs BlobStorage are different types of storage. BlobStorage is a Legacy Standard type. They still may exist.

upvoted 2 times

gcertq 1 year, 2 months ago

How about cold tier it now support?
<https://azure.microsoft.com/en-us/blog/efficiently-store-data-with-azure-blob-storage-cold-tier-now-generally-available/#:~:text=With%20blob%20access%20tiers%2C%20you,tier%20option%2C%20further%20reducing%20costs.>

upvoted 1 times

ZZhere 1 year, 6 months ago

Got this in today exam. Passed on 930

upvoted 6 times

Benzitho 1 year, 6 months ago

I passed the exam today 17/05/2023 from SA .Score 930 this testlet was on the exam

upvoted 1 times

zzreflexzz 1 year, 7 months ago

on exam 4/29/23
upvoted 3 times

yellowdot 1 year, 9 months ago

share1: storage2 only

Azure File Share:

"Standard file shares may be deployed into one of the standard tiers: transaction optimized (default), hot, or cool. This is a per file share tier that is not affected by the blob access tier of the storage account (this property only relates to Azure Blob storage - it does not relate to Azure Files at all). You can change the tier of the share at any time after it has been deployed. Premium file shares cannot be directly converted to any standard tier."

[ref: <https://learn.microsoft.com/en-us/azure/storage/files/storage-how-to-create-file-share?tabs=azure-portal>]
upvoted 1 times

CyberKelev 1 year, 9 months ago

Answer provided seems correct
upvoted 2 times

[Removed] 1 year, 11 months ago

came on test
upvoted 4 times

MrBlueSky 1 year, 9 months ago

tmi dude
upvoted 18 times

Moradiya 1 year, 11 months ago

This was appeared in exam on 01/04/23
upvoted 7 times

spike15_mk 1 year, 12 months ago

General Purpose v2: Blob, File, Queue, Table Standard Hot, Cool, Archive
Disk/Page Premium Hot

Blob Block Storage : Blob Premium Hot

Blob Storage Blob Standard Hot, Cool, Archive

General Purpose v1 Blob, File, Queue, Table Standard Hot
Disk/Page Premium Hot

File Storage File Premium Hot

Follow this table and you'll never mistake.

1.storage2 and storage3 can support cool tier
2.storage2 only -General Purpose v2 can create container1 blobs and share1 at the same time where we can set cool tier
upvoted 16 times

Benzitho 1 year, 7 months ago

Cool ..Thanks
upvoted 2 times

favela 2 years, 3 months ago

Correct today I passed with 900 score and I choose this answer
upvoted 6 times



Exam AZ-104 All Actual Questions

Question #2

Topic 11

HOTSPOT -

You need to create storage5. The solution must support the planned changes.

Which type of storage account should you use, and which account should you configure as the destination storage account? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Account kind:

BlobStorage
BlockBlobStorage
Storage (general purpose v1)
StorageV2 (general purpose v2)

Destination:

Storage1
Storage2
Storage3
Storage4

Correct Answer:

Answer Area

Account kind:

BlobStorage
BlockBlobStorage
Storage (general purpose v1)
StorageV2 (general purpose v2)

Destination:

Storage1
Storage2

Storage3
Storage4

Reference:

<https://docs.microsoft.com/en-us/azure/storage/blobs/object-replication-configure?tabs=portal>

Comments

DevOpposite Highly Voted 3 years, 2 months ago

I m very lonely here
upvoted 61 times

theOldOne 3 years, 2 months ago

Good. Its impossible to study with a lot of people around.
upvoted 37 times

DevOpposite 3 years, 1 month ago

true, exam tomorrow. wish me luck O Old one..
upvoted 17 times

juniorccs 2 years, 11 months ago

lucky or not ?
upvoted 3 times

MoSea 2 years ago

I wish ET would provide notifications if someone replies to your comment. DevOpposite has no way of knowing you asked him something. Neither will I know if someone ever replied to my comment. All these comments will be lost to time.....like tears in rain....time to die.
upvoted 35 times

Roy010 1 year, 5 months ago

Very sad, even more sad you won't see this comments. Hope you're well, MoSea
upvoted 5 times

hifoda9249 3 years, 1 month ago

Exam in 4 hours
upvoted 19 times

qrlkaidhn 1 year, 5 months ago

in one hour ;-)
upvoted 7 times

Hallian 1 year, 4 months ago

With in 17 Minutes
upvoted 5 times

Nour95 1 year ago

in 1 Min
upvoted 3 times

jensdevopstraining 12 months ago

doing the exam right now
upvoted 18 times

upvoted 15 times

zodraz **Highly Voted** 3 years, 2 months ago

Answer is correct: Storage V2 and Storage 2. We want to use replication for blobs and only that storage type is available. The other one is in Premium, which should never apply to the exams.

Quoting from <https://docs.microsoft.com/en-us/azure/storage/blobs/object-replication-configure?tabs=portal>:

"Before you configure object replication, create the source and destination storage accounts if they do not already exist. The source and destination accounts can be either general-purpose v2 storage accounts or premium block blob accounts (preview)."

upvoted 60 times

GohanF2 1 year, 8 months ago

that's <https://www.examttopics.com/exams/microsoft/az-104/view/46/#> right.

upvoted 1 times

GohanF2 1 year, 8 months ago

thats right !

upvoted 1 times

LiamAzure 2 years, 1 month ago

What is replication for blobs?

upvoted 1 times

SeMo0o0o0o **Most Recent** 1 month, 2 weeks ago

CORRECT

upvoted 1 times

op22233 7 months, 3 weeks ago

Object replication is only supported on storage v2 and Premium blockblob storage. Here only storage v2 is available (storage 2) in the table. Therefore, Account kind will be storage V2 and destination will be storage 2 (storage V2).

upvoted 6 times

LovelyGroovey 8 months, 2 weeks ago

How do you know what storage is the destination??

upvoted 1 times

tashakori 8 months, 4 weeks ago

Given answer is right

upvoted 1 times

Jukecr 1 year ago

Exam in two hours, hope you guys always have right in the discussions xD

I'll be back to tell you

upvoted 3 times

[Removed] 11 months, 2 weeks ago

So, what did you do? :P

upvoted 1 times

KpiTalisTTT 1 year, 3 months ago

Today I did my exam I passed 809 but couldn't finish the last 10 questions, 99% of the questions were from here and this was my Study Case...BTW it was the first question on the exam

upvoted 10 times

Pakawat 1 year, 5 months ago

Found this Q in the exam 3/7/2023.

upvoted 4 times

mohsanarfandanish 1 year, 8 months ago

Cleared Exam 930 was appeared in exam 18/3/2023 ANS most upvoted
upvoted 5 times

djgodzilla 1 year, 9 months ago

Replication Only supported on General purpose v2 standard storage account
upvoted 2 times

CyberKelev 1 year, 9 months ago

Answer provided seems correct
upvoted 1 times

vbohr899 1 year, 9 months ago

Cleared Exam today 26 Feb, This question was there in exam.
upvoted 3 times

laszeklsz 2 years ago

Object replication is supported for general-purpose v2 storage accounts and premium block blob accounts. Both the source and destination accounts must be either general-purpose v2 or premium block blob accounts. Object replication supports block blobs only; append blobs and page blobs aren't supported.
upvoted 10 times

techie_11 2 years, 8 months ago

On exam 4/12/2022. right answer. same question, but on a different case study.
upvoted 3 times

ajayasa 2 years, 8 months ago

this casestudy but not same question was there on 16/03/2022 with same question and passed with 900 percent
upvoted 4 times

ajayasa 2 years, 8 months ago

this question was on 16/03/2022 and answered what mentioned in the answer section
upvoted 1 times



Exam AZ-104 All Actual Questions

Question #3

Topic 11

You need to identify which storage account to use for the flow logging of IP traffic from VM5. The solution must meet the retention requirements.

Which storage account should you identify?

A. storage1

B. storage2 **Most Voted**

C. storage3

D. storage4

Correct Answer: B

Community vote distribution

B (100%)

Comments

alirasouli **Highly Voted** 2 years, 1 month ago

Selected Answer: B

For at least two reasons, storage2 is the only candidate:

- Location: The storage account used must be in the same region as the NSG.
- Retention is available only if you use General Purpose v2 Storage accounts (GPv2).

Reference:

<https://learn.microsoft.com/en-us/azure/network-watcher/network-watcher-nsg-flow-logging-overview>

upvoted 73 times

BobbyMc3030 1 year, 6 months ago

I agree that the answer is B. Documentation clearly states only General Purpose V2 Storage supports retention. It also states that the storage must be in the same location as the nsg. That much I get. But can someone explain to me how the NSG being in the same region as the storage applies to this question? I only see mention of 2 NSGs in the example and neither are applied to VNET 4 where VM 5 is. As far as I can tell, only the storage type is relevant to this question. I'm open to being wrong if someone can explain it. Thanks.

upvoted 7 times

macinpune9 1 year, 4 months ago

location of NSG looks irrelevant as both NSGs are in west UA while storage2 is in east us
upvoted 3 times

Panapi 1 year, 9 months ago

Answer valid! This question was on the exam 22/02/2023. Scored 920. Thanks guys!
upvoted 9 times

go4adil 10 months, 2 weeks ago

Correct Answer is: B (Storage 2)

Network Watcher 'Flow Logs' tool is used to log information about Azure IP traffic and stores the data in Azure storage. You can log IP traffic using either of the two following tools:

- i. NSG Flow Logs (log information about IP traffic flowing through a network security group) or
- ii. VNET Flow Logs (log information about IP traffic flowing through a virtual network)

It is to be noted that NSG flow logs have a retention feature that allows deleting the logs automatically up to a year after their creation. Retention is available only if you use general-purpose v2 storage accounts.

So, despite the fact that there is no mention of NSG for VM5, in order to make use of retention feature, NSG flow must be implemented which would need GPv2 storage account. Also, VNET Flow logs is currently in Preview and is not recommended for Production workloads.

Ref:

<https://learn.microsoft.com/en-us/azure/network-watcher/network-watcher-nsg-flow-logging-overview>

upvoted 4 times

Koyegunle Highly Voted 1 year, 5 months ago

This scenario was my first set of questions yesterday 7th July 2023. Thanks to all the knowledgeable contributors and those to did lab tests to help confirm the right answers.

I successfully aced it with 896 score. Going for the 305 now.

upvoted 12 times

tashakori Most Recent 8 months, 4 weeks ago

B is right

upvoted 1 times

vroh 1 year, 2 months ago

Got this question on Sep25 and this was the first question in exam!

upvoted 4 times

oopspruu 1 year, 3 months ago

Selected Answer: B

B is the correct answer. Keyword is "retention"

upvoted 3 times

profesorklaus 1 year, 3 months ago

I tried it in my lab. With storage account v2 retention policy - no issues.

When tried with V2 then message comes up - "Retention is only available with v2 Storage accounts. Learn more about retention policy."

upvoted 1 times

Janal 1 year, 4 months ago

Answer B is correct

Blob Storage accounts in Azure do not support flow logging for 365 days. Flow logging for Blob Storage accounts has a retention period of 30 days. This means that the flow log data is retained for only 30 days before being automatically deleted.

If you need to retain flow log data for a longer period and that is what we need 8 months, you may consider using General Purpose v2 (GPv2) storage accounts instead, which support flow logging with a retention period of up to 365 days.

upvoted 2 times

Pakawat 1 year, 5 months ago

Found this Q in the exam 3/7/2023

upvoted 1 times

abdelmim 1 year, 7 months ago

C is correct answer

Location: The storage account used must be in the same region as the network security group.

Performance tier: Currently, only standard-tier storage accounts are supported.

we dont need GPv2 account because it not supported yet

upvoted 1 times

kmsalman 1 year, 7 months ago

Azure Blob storage is the right option. You can use immutable backup feature to enable retention in Azure Blob storage.

upvoted 1 times

zzreflexzz 1 year, 7 months ago

on exam 4/29/23

upvoted 2 times

CyberKelev 1 year, 9 months ago

Selected Answer: B

The correct answer is B. Storage2. Storage2 is a General Purpose v2 storage account, which supports the retention of logs for up to 365 days. Storage1 is a General Purpose v1 storage account, which supports the retention of logs for up to 30 days. Storage3 is a Blob storage account, which does not support flow logging. Storage4 is a File storage account, which does not support flow logging either.

upvoted 7 times

SumanSaurabh 2 years ago

Correct answer is B

Retention is available only if you use General Purpose v2 Storage accounts (GPv2)

upvoted 1 times

wolf13 2 years ago

Selected Answer: B

I agree with the answer given by Alirasouli.

This question appears in case study: Contoso LTD, Consulting Company

upvoted 1 times

Mev4953 2 years, 2 months ago

Answer is B

Retention is available only if you use General purpose v2 Storage accounts (GPv2).

[https://learn.microsoft.com/en-us/azure/network-watcher/network-watcher-nsg-flow-logging-overview#how-logging-works~:text=Retention%20is%20available%20only%20if%20you%20use%20General%20purpose%20v2%20Storage%20accounts%20\(GPv2\).](https://learn.microsoft.com/en-us/azure/network-watcher/network-watcher-nsg-flow-logging-overview#how-logging-works~:text=Retention%20is%20available%20only%20if%20you%20use%20General%20purpose%20v2%20Storage%20accounts%20(GPv2).)

upvoted 3 times

EleChie 2 years, 2 months ago

Correct Answer is: B

"Retention is available only if you use General purpose v2 Storage accounts (GPv2)"

Reference: <https://learn.microsoft.com/en-us/azure/network-watcher/network-watcher-nsg-flow-logging-overview#how-logging-works>

upvoted 4 times

lebowski 2 years, 3 months ago

Selected Answer: B

"Retention is available only if you use General purpose v2 Storage accounts (GPv2)"

<https://docs.microsoft.com/en-us/azure/network-watcher/network-watcher-nsg-flow-logging-overview#how-logging-works>

upvoted 6 times



Exam AZ-104 All Actual Questions

Question #1

Topic 12

You discover that VM3 does NOT meet the technical requirements.
You need to verify whether the issue relates to the NSGs.
What should you use?

- A. Diagram in VNet1
- B. Diagnostic settings in Azure Monitor
- C. Diagnose and solve problems in Traffic Manager profiles
- D. The security recommendations in Azure Advisor
- E. IP flow verify in Azure Network Watcher **Most Voted**

Correct Answer: E

Community vote distribution

E (100%)

Comments

d0bermann **Highly Voted** 3 years, 5 months ago

correct

use

Test-AzNetworkWatcherIPFlow to get NSG security rule which blocked traffic +

Get-AzEffectiveNetworkSecurityGroup to get details of NSG rules

<https://docs.microsoft.com/en-us/azure/network-watcher/diagnose-vm-network-traffic-filtering-problem-powershell>

upvoted 35 times

fabylande **Highly Voted** 3 years, 1 month ago

in exam today! October 16, 2021

upvoted 12 times

01525bd **Most Recent** 8 months, 1 week ago

I passed my exam yesterday 29/03/2024 with a score of 91x!

And here is my feedback to you:

about 85% of the questions are from here !

and I remember one of the not included questions to be like this:

Three VNets (one in azure china , one in azure government, one in azure global)

and you have three peering options and you have to choose whether it is true or false for the peering to be established.

and you have three peering options and you have to choose whether to use or raise for the peering to be established.
overall I am pretty satisfied with ET and I learned a lot from the discussions; if only those who aren't sure about their answers stop posting them, things would be far better!

in the end I hope you guys succeed, best of lucks !

upvoted 9 times

Tayhull2023 10 months, 3 weeks ago

That was a whole lot of reading, to answer a question that you did not need any information from the Case Study to answer. Thanks MS!

upvoted 5 times

Madbo 1 year, 8 months ago

To verify whether the issue with VM3 relates to the NSGs, you should use IP flow verify in Azure Network Watcher. This feature allows you to test the traffic flow to and from a virtual machine by specifying the source and destination IP addresses, port numbers, and protocol. It can also show you whether traffic is allowed or denied by network security groups. By using this tool, you can identify any issues with NSGs that may be preventing VM3 from establishing outbound connections over TCP port 8080 to the application servers in the Montreal office. Therefore, the correct answer is E.

upvoted 3 times

CyberKelev 1 year, 9 months ago

Selected Answer: E

E. IP flow verify in Azure Network Watcher should be used to verify whether the issue with VM3 relates to the NSGs.

upvoted 3 times

Mev4953 2 years, 2 months ago

IMO answer is E

"IP flow verify checks if a packet is allowed or denied to or from a virtual machine. The information consists of direction, protocol, local IP, remote IP, local port, and remote port. If the packet is denied by a security group, the name of the rule that denied the packet is returned"

<https://learn.microsoft.com/en-us/azure/network-watcher/network-watcher-ip-flow-verify-overview>

upvoted 2 times

Mev4953 2 years, 2 months ago

IP flow verify helps administrators quickly diagnose connectivity issues from or to the internet and from or to the on-premises environment.

upvoted 2 times

atilla 2 years, 7 months ago

why some much text for a simple question

upvoted 7 times

ajayasa 2 years, 8 months ago

this question was on 16/03/2022 and answered what mentioned in the answer section

upvoted 2 times

ajayasa 2 years, 8 months ago

this question was on 16/03/2022 and answered what mentioned in the answer section

upvoted 1 times

benvdw 2 years, 9 months ago

on exam 13/3/2022

upvoted 1 times

cirspass 2 years, 9 months ago

take exam on next monday, pray for me~~!!

upvoted 5 times

pappkarcsiii 2 years, 10 months ago

Selected Answer: E

IpFlow can check port traffic
upvoted 5 times



Exam AZ-104 All Actual Questions

Question #1

Topic 13

You need to ensure that VM1 can communicate with VM4. The solution must minimize the administrative effort. What should you do?

A. Create an NSG and associate the NSG to VM1 and VM4.

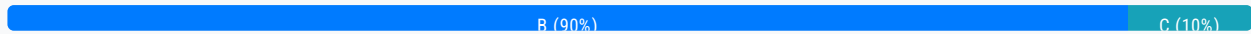
B. Establish peering between VNET1 and VNET3. **Most Voted**

C. Assign VM4 an IP address of 10.0.1.5/24.

D. Create a user-defined route from VNET1 to VNET3.

Correct Answer: B

Community vote distribution



Comments

Lionred **Highly Voted** 3 years, 2 months ago

I think this question is missing some critical info. Where does the VNET3 and 10.0.1.x/24 come from? No mentioning of them at all in the question!

upvoted 105 times

[Removed] 1 year, 5 months ago

Bravo! , i like this question above

upvoted 3 times

JDWaters 1 year, 10 months ago

The reason why critical information is missing is because here the question is attached to the wrong case. The question pertains to Contoso, Ltd Consulting, not Litware. See Topic 15 Question 4 and it will all make sense...and the correct answer is "Establish peering between VNET1 and VNET3"

upvoted 68 times

Paul_white 1 year, 9 months ago

Thank you brother

upvoted 10 times

klxams 2 years, 1 month ago

yep missing big time!
upvoted 3 times

Vein Highly Voted 2 years, 11 months ago

I've passed the exam today with 900 and had this question. It was connected to testlet which has VNET1-4 and VM1-5.

Few maybe helpful info:

I got two case studies (testlets), each having 5 questions, one at the beginning and one at the end (and in between 53 questions).

As you can see there is a lot missing questions in testlets but some of those were the same as previous "normal" cut from the case study content - I got some with storage that I think I saw earlier.

From the rest questions I got about 4-5 new ones.
upvoted 30 times

flamingo23 10 months, 1 week ago

Oh! Case study in the beginning and in the end! What if we spend on questions more time thinking case studies questions are over!!! I have this exam in 2 days and am worried how to manage time.

upvoted 1 times

2d153f5 Most Recent 4 days, 14 hours ago

Selected Answer: B

No info about Vnet3, but C and D are absolutely wrong, and NSG it is not necessary because not deny rules exists.

upvoted 1 times

76f8f5c 1 month, 1 week ago

[Start Configuration]



1. Establish Peering between VNet1 and VNet3



2. Enable Direct Connection between the two VNets



3. Send Traffic from VM1 to VM4



4. VNet3 Receives Traffic and Forwards it to VM4



5. VM4 Receives Traffic and Sends Response



[Communication Complete]

upvoted 1 times

tashakori 8 months, 3 weeks ago

B is right
upvoted 1 times

tashakori 8 months, 4 weeks ago

B is right
upvoted 1 times

Kaward 10 months, 1 week ago

Where is VNET3 in the description? Unable to answer then...

upvoted 2 times

[Removed] 1 year, 5 months ago

Selected Answer: B

Correct answer: B, because we can not ping 10.0.1.5/24 to VM4. VM4 is belong to VNET2.

Correct answer: B: because we can not assign 10.0.1.5/24 to VM4, VM4 is belong to VNET3

B: is best option

upvoted 1 times

thainq 1 year, 7 months ago

Just passed today 23-Apr-2023. All questions still in here. Thanks Examtopics

upvoted 5 times

Madbo 1 year, 8 months ago

B. Establish peering between VNET1 and VNET3.

Establishing VNet peering between VNET1 and VNET3 will allow VM1 to communicate with VM4 without the need for any additional configuration on the virtual machines themselves. VNet peering enables traffic to flow securely between virtual networks across Azure regions with low latency and high bandwidth. This approach minimizes administrative effort as there is no need to create or manage any additional network security groups or user-defined routes.

upvoted 1 times

shinzor 1 year, 9 months ago

Has anybody considered that answer C is with or without context is already wrong by the wording? "Assign VM 4 an IP address of 10.0.1.5/24". A /24 is a subnet CIDR only if it would be a /32 this answer would be valid.

upvoted 3 times

CyberKelev 1 year, 9 months ago

Selected Answer: B

B. Establish peering between VNET1 and VNET3

upvoted 2 times

herodes 1 year, 9 months ago

Selected Answer: B

B is the answer

upvoted 1 times

Mazingr 1 year, 9 months ago

B. Establish peering between VNET1 and VNET3.

Establishing peering between the virtual networks (VNETs) allows traffic to flow between them without the need for additional configuration or routing. This solution minimizes administrative effort, as it requires only a single step to set up the peering. Option A, creating an NSG, would require additional rules and configuration to allow communication between VM1 and VM4. Option C, assigning a specific IP address to VM4, does not address the issue of network communication. Option D, creating a user-defined route, would also require additional configuration and management.

upvoted 6 times

zelck 1 year, 10 months ago

Selected Answer: B

B is the answer.

<https://learn.microsoft.com/en-us/azure/virtual-network/virtual-network-peering-overview>

Virtual network peering enables you to seamlessly connect two or more Virtual Networks in Azure. The virtual networks appear as one for connectivity purposes. The traffic between virtual machines in peered virtual networks uses the Microsoft backbone infrastructure. Like traffic between virtual machines in the same network, traffic is routed through Microsoft's private network only.

upvoted 3 times

zelck 1 year, 10 months ago

Selected Answer: C

C is the answer.

<https://learn.microsoft.com/en-us/azure/virtual-network/virtual-network-peering-overview>

Virtual network peering enables you to seamlessly connect two or more Virtual Networks in Azure. The virtual networks appear as one for connectivity purposes. The traffic between virtual machines in peered virtual networks uses the Microsoft backbone infrastructure. Like traffic between virtual machines in the same network, traffic is routed through Microsoft's private network only.

upvoted 1 times

azuredemo2022three 1 year, 10 months ago

Selected Answer B

upvoted 2 times



Exam AZ-104 All Actual Questions

Question #2

Topic 13

HOTSPOT -

You need to meet the connection requirements for the New York office.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

From the Azure portal:

- Create an ExpressRoute circuit only.
- Create a virtual network gateway only.
- Create a virtual network gateway and a local network gateway.
- Create an ExpressRoute circuit and an on-premises data gateway.
- Create a virtual network gateway and an on-premises data gateway.

In the New York office:

- Deploy ExpressRoute.
- Deploy a DirectAccess server.
- Implement a Web Application Proxy.
- Configure a site-to-site VPN connection.

Answer Area

Correct Answer:

From the Azure portal:

- Create an ExpressRoute circuit only.
- Create a virtual network gateway only.
- Create a virtual network gateway and a local network gateway.
- Create an ExpressRoute circuit and an on-premises data gateway.
- Create a virtual network gateway and an on-premises data gateway.

In the New York office:

- Deploy ExpressRoute.
- Deploy a DirectAccess server.
- Implement a Web Application Proxy.
- Configure a site-to-site VPN connection.

Box 1: Create a virtual network gateway and a local network gateway.

Azure VPN gateway. The VPN gateway service enables you to connect the VNet to the on-premises network through a VPN appliance. For more information, see

Connect an on-premises network to a Microsoft Azure virtual network. The VPN gateway includes the following elements:

- Virtual network gateway. A resource that provides a virtual VPN appliance for the VNet. It is responsible for routing traffic from the on-premises network to the VNet.

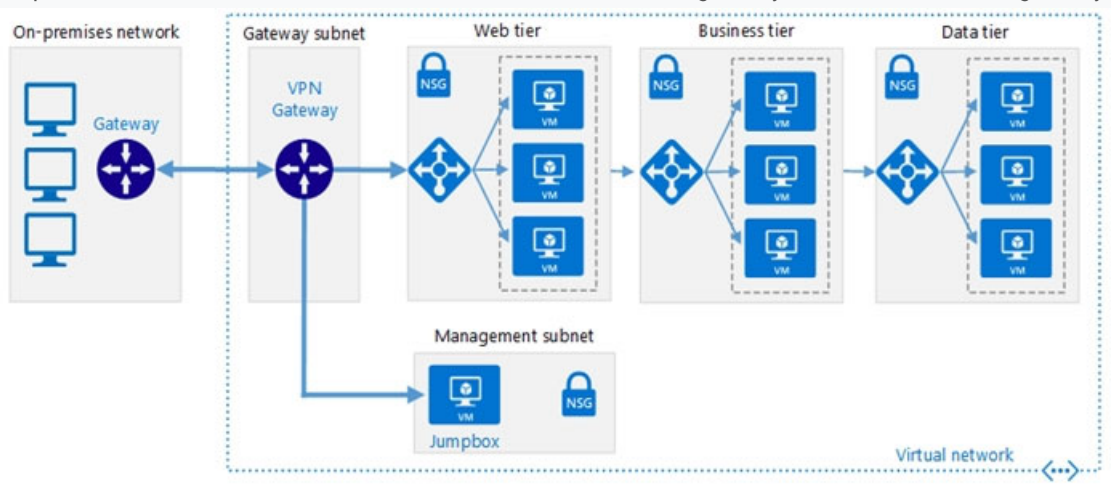
- Local network gateway. An abstraction of the on-premises VPN appliance. Network traffic from the cloud application to the on-premises network is routed through this gateway.

- Connection. The connection has properties that specify the connection type (IPSec) and the key shared with the on-premises VPN appliance to encrypt traffic.

- Gateway subnet. The virtual network gateway is held in its own subnet, which is subject to various requirements, described in the Recommendations section below.

Box 2: Configure a site-to-site VPN connection

On premises create a site-to-site connection for the virtual network gateway and the local network gateway.



Scenario: Connect the New York office to VNet1 over the Internet by using an encrypted connection.

Incorrect Answers:

Azure ExpressRoute: Established between your network and Azure, through an ExpressRoute partner. This connection is private. Traffic does not go over the internet.

Reference:

<https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/hybrid-networking/vpn>

Comments

meeko86 Highly Voted 2 years ago

Answer copied from mlantonis:

Box 1: Create a virtual network gateway and a local network gateway.

Box 2: Configure a site-to-site VPN connection.

As per requirements:

- Connect the New York office to VNet1 over the Internet by using an encrypted connection.

A Site-to-Site VPN gateway connection is used to connect your on-premises network to an Azure virtual network over an IPsec/IKE (IKEv1 or IKEv2) VPN tunnel. This type of connection requires a VPN device located on-premises that has an externally facing public IP address assigned to it. Site-to-Site VPN connection requires Virtual network gateway, Local network gateway and Gateway Subnet.

Note: ExpressRoute connections don't go over the public Internet, the connection is private.

upvoted 71 times

meeko86 2 years ago

<https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/hybrid-networking/vpn>

<https://docs.microsoft.com/en-us/azure/expressroute/expressroute-introduction>

<https://docs.microsoft.com/en-us/azure-stack/user/azure-stack-vpn-s2s>

<https://docs.microsoft.com/en-us/azure/vpn-gateway/vpn-gateway-howto-site-to-site-classic-portal>
upvoted 1 times

wsscool Highly Voted 3 years, 5 months ago

in exam 7/3/2021
upvoted 13 times

SeMo0o0o0o Most Recent 1 month, 2 weeks ago

CORRECT
upvoted 2 times

tashakori 8 months, 4 weeks ago

Given answer is right
upvoted 2 times

bartfto 1 year, 7 months ago

I don't understand why New York office needs local gateway if it does not have data centre.
"Litware has data centers in the Montreal and Seattle offices."
upvoted 1 times

djgodzilla 1 year, 9 months ago

This one is better and more recent doc
<https://learn.microsoft.com/en-us/azure/vpn-gateway/tutorial-site-to-site-portal>
upvoted 2 times

favela 2 years, 3 months ago

Yes today I face this question and my score was 900
upvoted 6 times

atilla 2 years, 7 months ago

I did this once on the azure portal, you really need to do it multiple time to get familiar with it
upvoted 2 times

Risto83 2 years, 8 months ago

<https://docs.microsoft.com/en-us/azure/vpn-gateway/tutorial-site-to-site-portal#LocalNetworkGateway>
upvoted 1 times

ajayasa 2 years, 8 months ago

this casestudy but not same question was there on 16/03/2022 with same question and passed with 900 percent
upvoted 2 times

bartfto 1 year, 7 months ago

great score
upvoted 1 times

ajayasa 2 years, 8 months ago

this question was on 16/03/2022 and answered what mentioned in the answer section
upvoted 1 times

benvdw 2 years, 9 months ago

on exam 13/3/2022
upvoted 1 times

husam421 2 years, 10 months ago

in exam 10/2/2022
upvoted 2 times

mfvsidiangco 3 years ago

Does AZ-104 have labs or just case studies?

upvoted 1 times

Oulmy1 2 years, 11 months ago

just case studies, no labs

upvoted 5 times

Takloy 2 years, 11 months ago

Good to know! my first AZ104 had labs 3 years ago. I should have renewed it last year.

Now, I'm going through this review again :(

upvoted 2 times

Mozbius_ 2 years, 9 months ago

My teacher told me that there may in fact be a lab but it would mostly already set and you would have to click on whatever option to fulfill the question's requirement. So who knows if it's actually true or not.

upvoted 1 times

Pamban 3 years ago

in exam 15/11/2021

upvoted 1 times

fabylande 3 years, 1 month ago

in exam today! October 16, 2021

upvoted 4 times

theOldOne 3 years, 2 months ago

How do you create a local net work gateway inside of the Azure portal?

upvoted 6 times

Barrie 3 years, 1 month ago

Search for local network gateway and create.

This is essentially a reference point for Azure to know how to connect to the remote endpoint. This is used when establishing the VPN connection

upvoted 3 times

itismadu 2 months, 2 weeks ago

Thank. I quickly searched and found it

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.

There are no additional charges for creating local network gateways in Microsoft Azure.

upvoted 1 times



Exam AZ-104 All Actual Questions

Question #1

Topic 14

HOTSPOT -

You need to recommend a solution for App1. The solution must meet the technical requirements.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Number of virtual networks:

	▼
1	
2	
3	

Number of subnets per virtual network:

	▼
1	
2	
3	

Answer Area

Correct Answer:

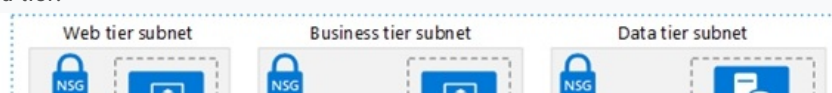
Number of virtual networks:

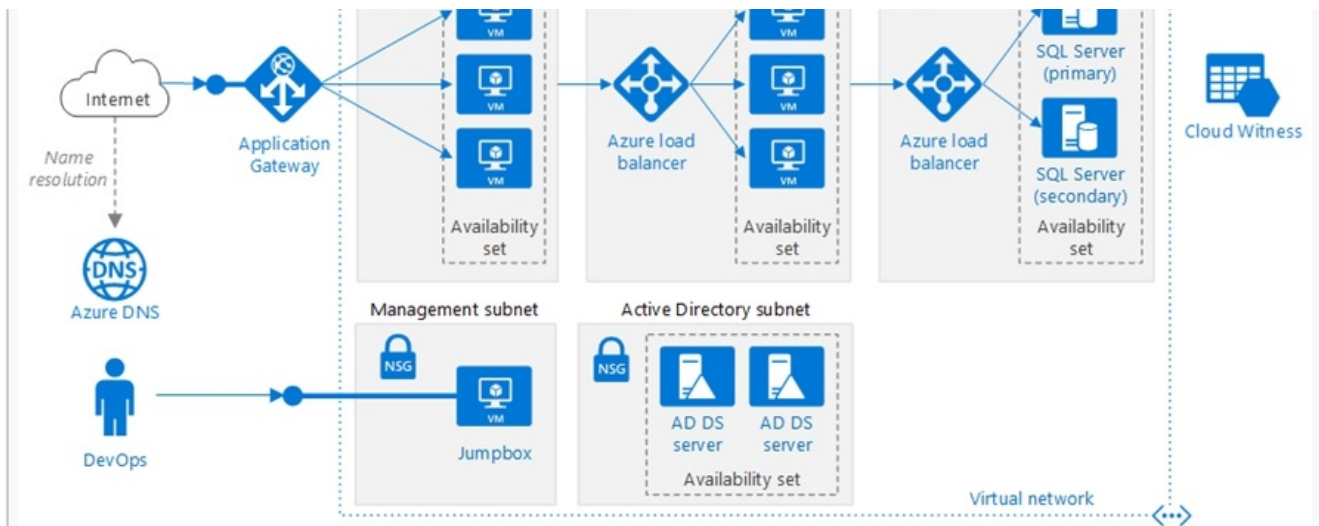
	▼
1	
2	
3	

Number of subnets per virtual network:

	▼
1	
2	
3	

This reference architecture shows how to deploy VMs and a virtual network configured for an N-tier application, using SQL Server on Windows for the data tier.





Scenario: You have a public-facing application named App1. App1 is comprised of the following three tiers:

- ☒ A SQL database
- ☒ A web front end
- ☒ A processing middle tier

Each tier is comprised of five virtual machines. Users access the web front end by using HTTPS only.

Technical requirements include:

- ☒ Move all the virtual machines for App1 to Azure.
- ☒ Minimize the number of open ports between the App1 tiers.

Reference:

<https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/n-tier/n-tier-sql-server>

Comments

mlantonis Highly Voted 3 years, 6 months ago

As per requirements:

- You have a public-facing application named App1. App1 is comprised of the following three tiers: A SQL database, A web front end and A processing middle tier. Each tier is comprised of five virtual machines. Users access the web front end by using HTTPS only.
- Move all the virtual machines for App1 to Azure.
- Minimize the number of open ports between the App1 tiers.

Box 1: 1

1 VNET and then follow the N-tier application architecture.

Box 2: 3

3 Subnets (1 Subnet for each tier of the App1). The tiers can communicate each other, because they are inside the same VNET. Of course you would need additional NSGs to restrict traffic.

Reference:

<https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/n-tier/n-tier-sql-server>

upvoted 143 times

2d153f5 4 days, 14 hours ago

I have done this type of configuration many times, although with DB without network because it was a PaaS. The case is that indeed the reasonable thing is to put a subnet per layer for many reasons, but it is not obligatory. You can put everything in the same subnet with its balancers or its appgw for each layer including the virtual machines or the instances of the escalations. What I mean by this is that if you have to meet the minimum requirement, it should be 1 vnet and 1 subnet. It's not pretty, but it is the minimum amount.

upvoted 1 times

Panapi 1 year, 9 months ago

Answer valid! This question was on the exam 22/02/2023. Scored 920.

upvoted 9 times

Indy429 11 months, 3 weeks ago

The legend back at it again

upvoted 3 times

fedztetz **Highly Voted** 3 years, 11 months ago

Answer is correct.

1 VNET

3 subnets

upvoted 38 times

SeMo0o0o0o **Most Recent** 1 month, 2 weeks ago

CORRECT

upvoted 1 times

Rivola 8 months, 2 weeks ago

Today, I passed the exam with a score of 854 points, along with my colleague who scored 774 points. This was our second attempt, as we previously failed with scores of 660 and 673 points respectively, having only used Savils learning materials (missing the last 2 modules).

We primarily studied the basics from Saviltech on YouTube, which I strongly recommend for newcomers to cloud.

For our second attempt, we focused on dump questions, and I can confirm that over 90% of the questions remained the same.

However, be aware that as of March 9th, there has been a change in the UI, making it more "user-friendly". Unfortunately, my colleague encountered case studies at the end, which s*cks.. Also, they changed order of questions for case studies.

A big thanks to the one and only mlantonis, the legend, who brought light into darkness on several occasions.

It took us around one month of intensive studying as novices. Good luck to everyone!

upvoted 10 times

tashakori 8 months, 4 weeks ago

Given answer is right

upvoted 1 times

Kverma7 1 year, 3 months ago

This was in Exam 23-08-23

upvoted 4 times

Gaskonader 1 year, 8 months ago

On Exam 30/03/2023

upvoted 4 times

EmnCours 2 years, 3 months ago

As per requirements:

- You have a public-facing application named App1. App1 is comprised of the following three tiers: A SQL database, A web front end and A processing middle tier. Each tier is comprised of five virtual machines. Users access the web front end by using HTTPS only.
- Move all the virtual machines for App1 to Azure.
- Minimize the number of open ports between the App1 tiers.

Box 1: 1

1 VNET and then follow the N-tier application architecture.

Box 2: 3

3 Subnets (1 Subnet for each tier of the App1). The tiers can communicate each other, because they are inside the same VNET. Of course you would need additional NSGs to restrict traffic.

upvoted 3 times

RougePotatoe 1 year, 9 months ago

There is a special place in hell for people like you. If you're going just copy and paste a comment by mlantonis you might as well copy and paste the entire thing with the reference link.

upvoted 10 times

DJHASH786 3 months ago

Hey, relax man. May be the person is just confirming.

I have exam coming Friday, my head is just melting going through the questions, understanding them and trying to digest the information i gather.

upvoted 1 times

Lazylinux 2 years, 5 months ago

Given answer is correct and comments as per mlantonis

upvoted 1 times

ajayasa 2 years, 8 months ago

this case study was there on 16/03/2022 but with different questionnaire

upvoted 2 times

ScreamingHand 3 years, 6 months ago

These case studies are huge, and yet you could just skip to the end, read the question, and very quickly ascertain the correct answer by going back and skim reading the requirement.

upvoted 25 times

rawrkadia 3 years, 5 months ago

This is probably the right play because it tells you specifically which pieces of info actually are relevant to the question at hand

upvoted 4 times

Sharathjogi 2 years, 10 months ago

Absolutely, I realized the same. If we read the complete question, we end up wasting so much time, lol :)

upvoted 2 times

Bon_ 3 years, 3 months ago

Agreed. Don't waste time reading through the whole blurb. A lot of it is extra fluff to distract you. Read the question first, and then go back to the case study description to determine what information needs to be gathered to answer the question.

upvoted 8 times

atilla 2 years, 7 months ago

exactly...

upvoted 1 times

ciscogeek 3 years, 8 months ago

"Minimize the number of open ports between the App1 tiers.", With 1 VNET, we have all ports open between the App1 tiers. With 3 VNETs and 1 Subnet for each VNET, it can be solved.

upvoted 6 times

EricJason 3 years, 8 months ago

I am a SA and I never did that design in my last two years.... nobody wants 3 vnet peering solutions for this..

upvoted 8 times

nicksu 3 years, 7 months ago

1 x Vnet, 3 x Subnet and 3 x NSGs might solve this as well

upvoted 4 times

mung 2 years ago

Why do you need 3 NSGs?

Why not just assign a one NSG to a VNET?

upvoted 1 times

ddb116 3 years, 8 months ago

You want the 3 subnets so that the tiers can communicate freely with each other. If you and 1 VNet and 1 Subnet you would need to create a bunch of NSGs. That would create more administrative effort.
upvoted 7 times

Vole51 3 years, 8 months ago

1 VNET and 3 Subnets. 1 Subnet for each Tier of the App1
upvoted 3 times

ZUMY 3 years, 9 months ago

Given Answer is correct
1 Vnet
3 Subnet for 3 Tiers
upvoted 4 times

toniiv 3 years, 9 months ago

Key here is: Minimize administrative effort whenever possible.
So One Vnet, three Subnets to separate the 3 tiers.
upvoted 9 times

mikl 3 years, 9 months ago

1 VNET - 3 subnets
upvoted 2 times



Exam AZ-104 All Actual Questions

Question #2

Topic 14

You are planning the move of App1 to Azure.
You create a network security group (NSG).
You need to recommend a solution to provide users with access to App1.
What should you recommend?

- A. Create an incoming security rule for port 443 from the Internet. Associate the NSG to the subnet that contains the web servers. **Most Voted**
- B. Create an outgoing security rule for port 443 from the Internet. Associate the NSG to the subnet that contains the web servers.
- C. Create an incoming security rule for port 443 from the Internet. Associate the NSG to all the subnets.
- D. Create an outgoing security rule for port 443 from the Internet. Associate the NSG to all the subnets.

Correct Answer: A

Community vote distribution

A (100%)

Comments

mcleavin **Highly Voted** 3 years, 10 months ago

Congrats to anybody that got this far! Answer is correct
upvoted 226 times

JohnnyChimpo 1 year, 10 months ago

My exam is tomorrow. I have studied my ass off. I didnt just memorize questions. Im already an Azure cloud admin, so my day-to-day work deeply involves all of these topics. That being said, and with all my experience - these Microsoft questions are ridiculous. They focus too much on memorization. Thank God for Exam Topics, so I know what to expect tomorrow. Godspeed y'all. Wish me luck!
upvoted 30 times

Gadzee 2 years, 10 months ago

Hahahaha, this section is boring.
upvoted 8 times

Holydud 2 years, 3 months ago

Was on exam 19 Aug 2022. Scored 870. Around 85% questions were also on ET. Answered A
upvoted 7 times

lksilesian 3 years, 1 month ago

Nothing to congrate mate. I am taking exam day after tomorrow and are sh*tting my pants because I know how much I do not know...
upvoted 31 times

scouttyper 3 years ago

howd it go?
upvoted 2 times

kennynelcon 2 years, 7 months ago

Site need send notif to users
upvoted 9 times

obaali1990 1 year, 8 months ago

exactly
upvoted 2 times

Jasonwcc Highly Voted 3 years, 10 months ago

All the best to everyone that has arrived at this final page. My first comment tho. Good Luck and Good Health to everyone! Cheers!
upvoted 110 times

[Removed] 3 years, 8 months ago

Yes, everyone's discussion, comments and supportive opinions really make the forum and questions extremely constructive. Best of luck as well to your future endeavors!
upvoted 45 times

SeMo0o0o0o Most Recent 1 month, 3 weeks ago

Selected Answer: A

A is correct
upvoted 1 times

Tbag 4 months, 3 weeks ago

This is a straight forward question no BS !
upvoted 1 times

tashakori 8 months, 4 weeks ago

A is right
upvoted 1 times

1828b9d 9 months, 1 week ago

This question was in exam 01/03/2024
upvoted 2 times

babakeyfgir 11 months ago

It was in EXAM, thanks Examtopic.
upvoted 1 times

Exams_Prep_2021 11 months, 2 weeks ago

in exam 26/12/2023
upvoted 1 times

memo454 1 year, 3 months ago

I just passed, This question was the exam11 August 2023.

upvoted 3 times

Madbo 1 year, 8 months ago

Option A is the correct solution.

To provide users with access to App1, we need to allow incoming traffic to the web front end tier on port 443, which is used for HTTPS. The NSG should be associated with the subnet that contains the web servers to ensure that only traffic to and from the web front end is allowed.

upvoted 5 times

AzZnLuVaBoI 1 year, 8 months ago

On the Exam 3/29/23.

upvoted 2 times

CyberKelev 1 year, 9 months ago

Selected Answer: A

A. Create an incoming security rule for port 443 from the Internet. Associate the NSG to the subnet that contains the web servers.

upvoted 1 times

The_Punisher 1 year, 9 months ago

Planning on taking next week. Thanks to ET, so I know what the questions will look like. Anyone know about the questions you have to answer prior taking the test which level to select?

upvoted 1 times

zellck 1 year, 10 months ago

Selected Answer: A

A is the answer.

<https://learn.microsoft.com/en-us/azure/virtual-network/tutorial-filter-network-traffic>

upvoted 2 times

Ashfaque_9x 1 year, 11 months ago

Selected Answer: A

A. Create an incoming security rule for port 443 from the Internet. Associate the NSG to the subnet that contains the web servers.

upvoted 1 times

EmnCours 2 years, 3 months ago

Selected Answer: A

Correct Answer: A ☐☐

Incoming and the web server subnet only, as users access the web front end by using HTTPS only.

Note Scenario: You have a public-facing application named App1. App1 is comprised of the following three tiers:

☐ A SQL database

☐ A web front end

☐ A processing middle tier

Each tier is comprised of five virtual machines. Users access the web front end by using HTTPS only.

Monitor and back up Azure resources

upvoted 3 times

Ash_B38 2 years, 4 months ago

Has anyone appeared for the exam recently? would like to know how accurate these dumps are. Cheers!

upvoted 2 times

additionalpylons 2 years, 3 months ago

Writing today. I'll let you know!

upvoted 4 times



Exam AZ-104 All Actual Questions

Question #1

Topic 15

HOTSPOT -

You implement the planned changes for NSG1 and NSG2.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area:

Statements	Yes	No
From VM1, you can establish a Remote Desktop session to VM2.	<input type="radio"/>	<input type="radio"/>
From VM2, you can ping VM3.	<input type="radio"/>	<input type="radio"/>
From VM2, you can establish a Remote Desktop session to VM3.	<input type="radio"/>	<input type="radio"/>

Correct Answer:

Answer Area:

Statements	Yes	No
From VM1, you can establish a Remote Desktop session to VM2.	<input type="radio"/>	<input checked="" type="radio"/>
From VM2, you can ping VM3.	<input checked="" type="radio"/>	<input type="radio"/>
From VM2, you can establish a Remote Desktop session to VM3.	<input type="radio"/>	<input checked="" type="radio"/>

Box 1: No -

NSG2 blocks RDP to VM2 -

Box 2: Yes -

ICMP is not blocked -

Box 3: No -

NSG2 blocks RDP from VM2 -

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-network/network-security-group-how-it-works>

Comments

humnahibataynge Highly Voted 2 years, 3 months ago

I think the Answers should be: YYN

VM1 has inbound rules, so no restriction on outbound.
VM2 has outbound rules, so no restrictions on inbound.

Hence VM1 can establish RDP to VM2.

VM2 —ping—> VM3: Yes(no restriction other than outbound RDP)
VM2 —RDP—> VM3: No(outbound RDP is not allowed on VM2)

Please correct me if I am wrong.
Tmrw I have my exam.
upvoted 110 times

pythonier 2 years, 3 months ago

I agree that is YYN:

1-The rule is configured inbound from VM1 and VM2 will allow the traffic because of stateful firewall inspection, the traffic is allowed to come in. If the traffic is initiated from VM2 then it wouldn't work.

2-ping will be allow because the vnets are already peered
3-No, traffic is initiated from VM2 and the outbound rule will block it.

Feel free to correct me if I am wrong.
upvoted 15 times

humnahibataynge 2 years, 3 months ago

Passed the exam today with 920/1000.
This case was not there in my exam.
upvoted 9 times

dejedi 1 year, 3 months ago

Ill say Y Y Y
Vnet 2 and 3 are peered so NGS shouldnt consider them different Vnet to apply restrictions unless you block the traffic
<https://blog.aelterman.com/2021/01/08/defaulting-azure-virtual-network-peering-from-allowing-to-denying-traffic/>
upvoted 8 times

Panapi 1 year, 9 months ago

Answer valid! This question was on the exam 22/02/2023. Scored 920.
upvoted 14 times

qwerty100 Highly Voted 2 years, 2 months ago

From VM1, you can Establish a Remote Desktop session to VM2: Yes

They are in the same subnet and VM1 doesn't have restriction on outbound and VM2 doesn't have restriction on inbound

From VM2, you can ping VM3: No

Rule 400 only permit ping from 10.0.2.0/24 to 10.0.1.0/24. VM3 has 172.16.1.4 IP address

From VM2, you can establish a Remote Desktop session to VM3: No

Rule 200 only permit virtualNetwork (VNET1) destination RDP and VM3 is in VirtualNetwork VNET2
upvoted 30 times

qwerty100 2 years, 1 month ago

Sorry, I made a mistake in the explanation:

From VM2, you can establish a Remote Desktop session to VM3: No
Rule 200 blocks RDP traffic
upvoted 1 times

qwerty100 2 years, 1 month ago

Sorry I can't update the answer and I have to make a new post:

Finally I think is : YYN

From VM1, you can Establish a Remote Desktop session to VM2: Yes

They are in the same VNET and VM1 doesn't have restriction on outbound and VM2 doesn't have restriction on inbound

From VM2, you can ping VM3: Yes

Rule 400 only permit ping from 10.0.2.0/24 to 10.0.1.0/24. VM3 has 172.16.1.4 IP address, but there are implicit rules: any(port) any(protocol) virtualnetwork(source) to virtualnetwork (destination). The VNETs are peered and ping works.

From VM2, you can establish a Remote Desktop session to VM3: No

Rule 200 blocks RDP traffic
upvoted 20 times

SeMoOoOoOo **Most Recent** 1 month, 3 weeks ago

WRONG

Yes

Yes

No

upvoted 2 times

DiligentSam 1 month, 2 weeks ago

Hello SeMoOoOoOo
I always see you in Examtopics, can you tell where the question is.
I just find out the answer.
upvoted 1 times

155e6a0 2 months ago

N - There is an TLS handshaking process to establish an RDP connection between 2 VMs.
Both inbound and outbound rules must allow TCP protocol && Port 3389 (default for RDP) to open for both VMs.
Inbound itself (or outbound itself) is not enough for the connection because of the handshake steps.

Y

N

upvoted 2 times

FatFatSam 2 months, 2 weeks ago

In Existing Environment section, it said "No network security groups (NSGs) are associated to the network interfaces or the subnets."

Then in planned changes section, NSG1 is attached to VM1's NIC and NSG2 is attached to VNET1/Subnet2. Thus VM2 has no

Then, in planned changes section, NSG1 is attached to VM1's NIC and NSG2 is attached to VNET1/Subnet2. Thus, VM3 has no NSG attached to its NIC nor its subnet. There is no single inbound rule allow any traffic.

I tested in Lab. From VM2, you can NOT ping VM3 AND you can NOT establish a Remote Desktop session to VM3.

So, my answer is YNN.

upvoted 1 times

23169fd 6 months ago

1. From VM1, you can establish a Remote Desktop session to VM2.

No because NSG2 outbound rule will prevent the RDP connection

2. From VM2, you can ping VM3.

Yes because No rules prevent this ping.

3. From VM2, you can establish a Remote Desktop session to VM3.

No because NSG2 prevent his RDP connection

upvoted 4 times

Grycek10 4 months, 1 week ago

"1. From VM1, you can establish a Remote Desktop session to VM2.

No because NSG2 outbound rule will prevent the RDP connection"

You're wrong! It's only outbound rule attached to Subnet2 (which contains only VM2). So from VM2 this rule indeed would block RDP connection to VM1 (or any other), but from VM1 it doesn't apply, as then it's inbound rule from VM2(subnet2) perspective.

upvoted 2 times

WeepingMaple 6 months, 2 weeks ago

When there is no restriction means that default it is allowed.

<https://learn.microsoft.com/en-us/azure/virtual-network/network-security-groups-overview#default-security-rules>

<https://learn.microsoft.com/en-us/azure/virtual-network/network-security-groups-overview#default-security-rules>:~:text=You%20can%27t%20remove%20the%20default%20rules%2C%20but%20you%20can%20override%20them%20by%20creating%20rules%20with%20higher%20priorities.

upvoted 1 times

mkhliszf 7 months, 1 week ago

No: Traffic is allowed from NSG1 but blocked by NSG2

VM1-->--NSG1--X--NSG2----VM2

Yes: No rules applied; networks are peered

VM2-->--NSG2-->--VM3

No: NSG2 blocks traffic by the very same rule tha blocks from VM1 (same ip range)

VM2--X--NSG2----VM3

upvoted 5 times

Amir1909 8 months, 3 weeks ago

Yes

Yes

No

upvoted 2 times

tashakori 8 months, 4 weeks ago

Yes

Yes

No

upvoted 2 times

[Removed] 11 months, 2 weeks ago

Seeing so many conflicting answers, I tested this in my lab.

Initially, without testing, my answer was No, Yes, No but I was surprised with the test results.

I have basically replicated the scenario given and double checked that everything was configured correctly. Here are the results:

- From VM1, I can RDP into VM2
- From VM2, I can ping VM3 (only if I disable Windows Firewall) - not sure what the state of the firewall is on this VM but I assume it's off because the question focuses on the NSG rules and your understanding of them.
- From VM2, I can establish a RDP session to VM3.

Therefore, I would say the answer is Y, Y, Y.

upvoted 3 times

[Removed] 11 months, 2 weeks ago

If you wonder why the NSGs don't apply, is because the traffic is not leaving the VNets since they are peered, so everything is considered "internal" traffic just like if the VMs were on the same VNet/Subnet.

The only point that you can argue is Box2, where if you don't intentionally disable Windows Firewall or allow ICMP on the VM itself, the answer would be NO as ping is blocked by default in Windows Firewall, so you need to take your chances here. Either read the question as if they were testing your understanding of the NSGs and how the rules would apply given the scenario in question, or read it like a sysadmin would and don't make assumptions. For instance, if they don't say Windows Firewall is off on VM3 then assume it's not as the default configuration has all firewall profiles turned on.

Y/Y/Y if you make an assumption and turn off Windows Firewall or Y/N/Y if you don't assume anything.

upvoted 2 times

Fr3ggel 1 year, 1 month ago

How do many people know that the vnets are peered? I can't find it in the case text.

upvoted 1 times

DBFront 1 year ago

Look at 2nd table, the one with the headings of "Name" and "Subnet" and "Peered with"

upvoted 1 times

Viggy1212 1 year, 2 months ago

NSG Rules :

NSG1 (VM1 Level)

vm1 can be pinged by any servers in Vnet

vm1 cannot accept RDP from vnet1/subnet2 (vm2) [vm2 to vm1 not possible]

NSG2 (Subnet Level) [10.0.2.0/24]

vm2 cannot RDP any server [Source : 10.0.0.0/16]

vm2 can ping vm1

Q1.From VM1 to VM2 (RDP) : No [blocked by NSG2]

Q2. VM2 to ping Vm3 : No NSG rule, but 2 different Vnet1 to Vnet2

as per Default NSG Rules : Yes

Q3.vm2 to vm3 (RDP) : No [blocked by NSG2]

Given Answer is Correct...

upvoted 3 times

sardonique 1 year, 2 months ago

Box1 = NO, here's why VM1 cannot connect to VM2. Let's check the data flow rules. Vnet1 and Vnet2 are peered so they can communicate between them. NSG1 is tied to VM1's NIC; NSG1 will block RDP connections attempts originated from [vnet1/subnet2]; that is an inbound rdp block rule on VM1, so nobody from subnet2 can RDP to VM1, however that's not what we are looking for. Now let's check NSG2: it is tied to [vnet1/subnet2] so it applies to VM2. NSG2 is blocking RDP connection attempts originated from the whole VNET1 (10.0.0.0/16 includes the following range: 10.0.0.0--> 10.0.255.255) so RDP packet will never reach VM2.

upvoted 2 times

rodrigo2186 1 year, 2 months ago

I did the lab and I found:

Y,NY

And ping to VM3 no work only because Windows Firewall is enable. If you disable windows firewall Ping works.

upvoted 1 times

Kverma7 1 year, 3 months ago

This was in Exam 23-08-23
upvoted 3 times

Josete1106 1 year, 4 months ago

YYN is correct!
upvoted 1 times



Exam AZ-104 All Actual Questions

Question #3

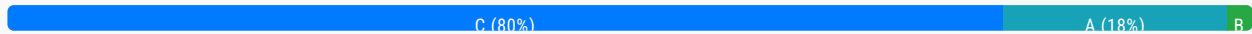
Topic 15

You need to add VM1 and VM2 to the backend pool of LB1.
What should you do first?

- A. Connect VM2 to VNET1/Subnet1.
- B. Redeploy VM1 and VM2 to the same availability zone.
- C. Redeploy VM1 and VM2 to the same availability set. **Most Voted**
- D. Create a new NSG and associate the NSG to VNET1/Subnet1.

Correct Answer: C

Community vote distribution



Comments

HMO **Highly Voted** 2 years, 3 months ago

Selected Answer: C

You can not use basic load balancer to balance between single VMs. They have to be in a scale set or availability set
upvoted 27 times

tunaparker **Highly Voted** 1 year, 11 months ago

de ja vu
upvoted 15 times

leopouhela **Most Recent** 3 months, 2 weeks ago

Selected Answer: A

the question is about what we've to do first. I think the correct answer is A because for basic LB we've to meet 2 criteria's: the 2 VMs have to be in the same subnet, as well as the 2 VMs as to be in an availability set
upvoted 1 times

090200f 5 months, 2 weeks ago

if it is standard LB- then option A is correct (Same Vnet), if it is basic LB then option C is correct (availability set/virtual scale set)..
upvoted 1 times

090200f 5 months, 2 weeks ago

but in the question : Create an internal Basic Azure Load Balancer named LB1 and connect the load balancer to VNET1/Subnet1, mentioned Basic LB so C is correct again confused on vnet1/subnet1 (in this case again A is correct ans)
upvoted 1 times

MSExpertGER 5 months, 3 weeks ago

Selected Answer: C

C) is correct.

for a basic loadbalancer, only the Availability Set is needed, therefore you need to redeploy the VMs. They may stay in different subnets - verified in lab. LB and VM1 into VNet1/Subnet1, VM2 into Vnet1/subnet2

upvoted 3 times

Forkbeard 6 months, 3 weeks ago

What happened to question #2?

upvoted 3 times

Issa_adhi 6 months, 3 weeks ago

Selected Answer: C

Answer C is correct because,

You cannot load balance multiple VMs that are not in the same availability set in Basic Internal Load balancer.

Answer A is also correct as for an Internal load balancer, both LB and VMs should be in same subnet. But first thing to do here is to add both VMs to same availability zone and on process of creating same availability zone, you can create VMs in same subnet as LB.

upvoted 1 times

Mysystemad 8 months ago

To add VM1 and VM2 to the backend pool of LB1, the first step you should take is to ensure that both virtual machines are connected to the same virtual network and subnet that LB1 is associated with. Therefore, the correct action to take first would be:

A. Connect VM2 to VNET1/Subnet1.

This ensures that both VM1 and VM2 are in the same network segment as LB1, allowing them to be added to LB1's backend pool1.

upvoted 1 times

tashakori 8 months, 4 weeks ago

C is right

upvoted 1 times

LZNJ 9 months, 3 weeks ago

according to Azure documentatioon, Basic Load Balancer only supports within-zone load balancer, and the back end pools needs to be a scale set or availability set. So the given answer is correct, connect VM2 to VNET1/Subnet1.

<https://learn.microsoft.com/en-us/azure/load-balancer/skus>

upvoted 1 times

pcman 11 months, 2 weeks ago

The Points are "the LB's SKU" AND "What should you do FIRST?"

The Lb is basic LB. We have two important requirements here: The machines must be in a VMSS or Availability Set AND deployed into the subnet.

AGAIN: "What should you do FIRST?"

To satisfy all requirements you MUST recreate all VMs in an availability set (possible only during the creation) AND you can choose the same subnet for all VMs during the process.

OK, You could move the VM to another subnet (creating a new NIC attached to the subnet and removing the first one) without recreating it but can't migrate the VM to an Availability set without recreating it.

Moving to another is incomplete and you would be required to recreate VMs to satisfy the second requirement.

The answer is Letter A because the requirement "What should you do FIRST?".

upvoted 5 times

pcman 11 months, 2 weeks ago

Sorry. I mean Letter C (Redeploy VM1 and VM2 to the same availability set)

upvoted 2 times

Mehrannn 1 year ago

Since it is saying Basic Load Balancer, the Scale Set should be set up, the first step to set up Scale Set is to have the VMs in the same Subnet.

Below is my conversation with GPT:

Me:

talking about Scale sets, is it a requirement for VMs to be in the same subnet?

ChatGPT

For Azure Virtual Machine Scale Sets (VMSS), it is indeed a requirement for all instances within a scale set to be deployed into the same subnet. When you create a VMSS, you specify the subnet during the initial configuration, and the VMSS manager then places each VM instance into that subnet.

upvoted 2 times

Viggy1212 1 year, 2 months ago

This question is missing the SKU of the LB.

If LB is standard , Opt A and C is correct.

if LB is Basic, Opt C is correct.

May be Opt C is the Wise Choice.

upvoted 4 times

mmarkiew 1 year, 1 month ago

Read the question again: "Create an internal Basic Azure Load Balancer named LB1 and connect the load balancer to VNET1/Subnet1"

upvoted 3 times

ayoubhem 1 year, 2 months ago

Selected Answer: A

it's not necessary to have an availability set to associate 2 VMs to LB, they just have to be in the same VNet/subnet

upvoted 2 times

hidefo6963 1 year, 2 months ago

Wrong. Basic Load Balancer -> Backend pool endpoints -> Virtual machines in a single availability set or virtual machine scale set. <https://learn.microsoft.com/en-us/azure/load-balancer/skus>

upvoted 3 times

Kverma7 1 year, 3 months ago

This was in Exam 23-08-23

upvoted 6 times

lulzsec2019 1 year, 5 months ago

where is topic 15 question 2???

upvoted 4 times

Pakawat 1 year, 5 months ago

Found this Q in the exam 3/7/2023

upvoted 4 times



Exam AZ-104 All Actual Questions

Question #4

Topic 15

You need to ensure that VM1 can communicate with VM4. The solution must minimize administrative effort.

What should you do?

- A. Create a user-defined route from VNET1 to VNET3.
- B. Create an NSG and associate the NSG to VM1 and VM4.
- C. Assign VM4 an IP address of 10.0.1.5/24.
- D. Establish peering between VNET1 and VNET3. **Most Voted**

Correct Answer: D

Community vote distribution

D (100%)

Comments

Madbo **Highly Voted** 1 year, 8 months ago

The correct option is D. Establish peering between VNET1 and VNET3.

To ensure that VM1 can communicate with VM4, we need to establish connectivity between the two virtual networks (VNET1 and VNET3) where the VMs reside. VNet peering enables us to connect two virtual networks together so that VMs in either network can communicate with each other. With VNet peering, the virtual networks are connected directly using the Azure backbone network, so we do not need to create any user-defined routes or assign specific IP addresses to VMs. Additionally, peering reduces administrative effort by eliminating the need for complex network configurations.

upvoted 8 times

MatAlves **Most Recent** 1 year, 2 months ago

ok, where tf is the question? Where VNET 3 is mentioned??

upvoted 3 times

Batiste2023 1 year, 1 month ago

This is about the case about Contoso, Ltd., the consulting company.

Answer is correct.

upvoted 1 times

Saphite 7 months, 2 weeks ago

I work for Contoso and this is correct.
upvoted 10 times

obaemf 1 year, 2 months ago

Selected Answer: D

Peer VNET1 & VNET3
upvoted 2 times

macrawat 1 year, 8 months ago

But vnet2 is peered with vnet1 and vnet3, so we shall not required to peer vnet1 to vnet3.
So there is no need to do anything.
vm1 can communicate with vm3
upvoted 1 times

tabr 1 year, 7 months ago

VNETs are non-transitive
upvoted 9 times

CyberKelev 1 year, 9 months ago

From contoso topic. D. Establish peering between VNET1 and VNET3.
upvoted 1 times

Juniorr 1 year, 9 months ago

Hello there. Why would you peer VNET1 and VNET3 in order to let VNET4 communicate with VNET1 ? Am I missing something?

Shouldn't we be peering VNET1 and VNET4 both ways? The answer doesn't seem to make sense.
Thank you.
upvoted 1 times

loner_123 1 year, 9 months ago

The question is to let VM1 and VM4 communicate. Not vNets
upvoted 1 times

Patesso 1 year, 4 months ago

d'ou l'option A
upvoted 1 times

CyberKelev 1 year, 9 months ago

VM1 is connected to VNET1, VM4 is connected to VNET3, so establish a peering between the two can ensure VM1 can communicate with VM4
upvoted 2 times

wpestan 1 year, 11 months ago

Selected Answer: D

i can't see any issue to create a peering
D. Establish peering between VNET1 and VNET3.
upvoted 3 times

vitodobra 1 year, 11 months ago

Selected Answer: D

Peering
upvoted 1 times



Exam AZ-104 All Actual Questions

Question #1

Topic 16

HOTSPOT -

You need to implement Role1.

Which command should you run before you create Role1? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Find-RoleCapability
Get-AzureADDirectoryRole
Get-AzRoleDefinition
Get-AzResourceProvider

-Name "Reader" |

ConvertFrom-Json
ConvertFrom-String
ConvertTo-Json
ConvertTo-Xml

Correct Answer:

Answer Area

Find-RoleCapability
Get-AzureADDirectoryRole
Get-AzRoleDefinition
Get-AzResourceProvider

-Name "Reader" |

ConvertFrom-Json
ConvertFrom-String
ConvertTo-Json
ConvertTo-Xml

Comments

Gromble_ziz Highly Voted 3 years, 5 months ago

Get-AzRoleDefinition -name "Reader" | ConvertTo-Json

<https://docs.microsoft.com/en-us/azure/role-based-access-control/role-definitions-list?tabs=roles>

upvoted 86 times

Gromble_ziz 3 years, 5 months ago

Addition:

Create customer azure role from Json

<https://docs.microsoft.com/en-us/powershell/module/az.resources/new-azroledescription?view=azps-6.2.0#example-2-->

create-using-json-file
upvoted 7 times

Panapi 1 year, 9 months ago

Answer valid! This question was on the exam 22/02/2023. Scored 920.
upvoted 6 times

atilla Highly Voted 2 years, 7 months ago

yes lets memorize all this azure cli commands... I got it correct because I have a bit experience, but I look it up in the documentation
upvoted 22 times

SeMo0o0o0o Most Recent 1 month, 2 weeks ago

CORRECT
upvoted 2 times

PMPft17 1 month, 2 weeks ago

Alright makes sense. We first need to get the basis of the RBAC "Reader" role. To do that we use the PowerShell/CLI command to first get the role definition. Once we have that, we can use the "New" commandlet to create a custom role based on the JSON definition.
upvoted 1 times

23169fd 6 months ago

To implement Role1, which is a custom Azure role based on the Reader role, you need to retrieve the definition of the Reader role first. The appropriate command to use for this purpose is:
Get-AzRoleDefinition -Name "Reader" and ConvertTo-Json
upvoted 1 times

MatAlves 9 months, 3 weeks ago

Get-AzRoleDefinition <role_name> | ConvertTo-Json

<https://learn.microsoft.com/en-us/azure/role-based-access-control/role-definitions-list?tabs=roles>
upvoted 1 times

Rams786 1 year, 2 months ago

This question was on my exam on 22 Sep 2023. scored 900 i answered most Voted
upvoted 5 times

DimsumDestroyer 1 year, 3 months ago

Has anyone actually ever tried this irl? The answer is technically correct, but ConvertTo-Json has a default object depth of 2. I wonder if there are information lost on just using the default depth rather than specifying it to go deeper with the -depth parameter.
upvoted 1 times

iRish 1 year, 6 months ago

<https://learn.microsoft.com/en-us/azure/role-based-access-control/tutorial-custom-role-powershell>
This also shows why we need to convert the output to JSON
upvoted 1 times

CyberKelev 1 year, 9 months ago

Get-AzRoleDefinition -Name "Reader" | ConvertTo-Json
upvoted 2 times

michaelmorar 2 years, 7 months ago

Get-AzRoleDefinition + ConvertTo-Json
upvoted 2 times

ajayasa 2 years, 8 months ago

this casestudy was there on 16/03/2022 with same question and passed with 900 percent

upvoted 2 times

ajayasa 2 years, 8 months ago

this case study but not same question was there on 16/03/2022 with same question and passed with 900 percent

upvoted 1 times

ajayasa 2 years, 8 months ago

this case study was there on 16/03/2022 with same question and passed with 900 percent and provided the answer mentioned in the answer section

upvoted 1 times

benvdw 2 years, 9 months ago

on exam 13/3/2022

upvoted 1 times

husam421 2 years, 10 months ago

in exam 10/2/2022

upvoted 3 times

FabioVi 2 years, 10 months ago

Correct. As the requirement states "Create a custom Azure role named Role1 that is based on the Reader role" ... then you first need to know what the Reader role implies.

upvoted 4 times



Exam AZ-104 All Actual Questions

Question #2

Topic 16

You need to recommend a solution to automate the configuration for the finance department users. The solution must meet the technical requirements.

What should you include in the recommendation?

A. Azure AD B2C

B. dynamic groups and conditional access policies **Most Voted**

C. Azure AD Identity Protection

D. an Azure logic app and the Microsoft Identity Management (MIM) client

Correct Answer: B

Community vote distribution

B (100%)

Comments

imartinez **Highly Voted** 3 years, 4 months ago

Answer is correct: "dynamic groups and conditional access policies"

Last question, wish you all the best!

upvoted 155 times

lksilesian 3 years, 1 month ago

And all the best to you, if you took the exam - I hope you have passed!

upvoted 17 times

Merkur76 **Highly Voted** 3 years, 4 months ago

Congratulations!

For reaching this end.

07/30/2021 AZ 104 passed with 909 points.

About 70% of the questions were from here.

Many given answers here are wrong.

Look carefully in the comments, there are more often the correct answers.

upvoted 73 times

upvoted 19 times

upvoted 37 times

upvoted 2 times

upvoted 1 times

upvoted 1 times

upvoted 2 times

upvoted 2 times

upvoted 1 times

upvoted 5 times

upvoted 2 times

Received 12 October 2003; accepted 11 November 2003; first published online 12 February 2004

For everyone here congratulations. You will pass the test! I passed in 04/03/2024 and yes it's still relevant. But remember don't only study by here. Do a course in Udemy or YouTube! Try the pocs in azure! Do a lot of revisions! Don't be a shit professional who just memorize answers in a dump!

A great full life for everyone!

upvoted 8 times

wubehms 9 months ago

All the best to all who have made it here. Good luck on your exam. I have mine in a week

upvoted 4 times

wubehms 9 months ago

Happy birthday to all who have made it here. Good luck on your exams. I have mine in a week

upvoted 3 times

KTPYZ 9 months, 3 weeks ago

I realized it at the very end.

That is, for case study questions, read the question first.

I think that's the answer in most cases.

There is no need to read the overview, existing environment, planned changes, and technical requirements from scratch. That's just a waste of exam time.

upvoted 4 times

churro88 10 months, 2 weeks ago

Passed on 22 Jan 2024 with around 940 points. Had 51 questions containing one case study and only had 1 or 2 questions not from here. I suggest you go through all 16 topics and also read the discussions.

Took me one week just to work through. I never touched stuff like Blob Storage, Bicep File, Azure Load Balancer or Calico network policy. When you see wrong text answers provided here (quite a few), the «Most Voted» is really helpful, except it's nearly 50/50 Votes... There are also a lot of wrong image answers (Yes/No, drag and arrange in correct order, multiple choice, select appropriate options). So I created a 270 page Word file with all questions and correct text and image answers from my point of view. Let me know if you want the file
churro@tortenboxer.de

. Well, I only «learned» these questions by going through them multiple times another week, not really proud of that but hey, one more paper for the CV... Good luck! :)

upvoted 6 times

Shortty 1 month, 1 week ago

how can I go about getting this word file? Thank you in advance

upvoted 1 times

Josh219 3 months, 3 weeks ago

sure can you e-mail me

upvoted 1 times

umavaja 10 months, 1 week ago

Can you Please send me the word file you prepared?

upvoted 2 times

ki01 11 months, 3 weeks ago

Selected Answer: B

finally the last question. exam in 3 days. now to go through all the wrong answers i made... which is 250 questions again

upvoted 3 times

ki01 11 months, 3 weeks ago

passed today with 880. i didn't use any other source besides ET. got 49 questions out of which maby 4 were new ones. others were from ET.

upvoted 3 times

SgtDumitru 1 year ago

Now is time to re-read all questions all-over again!

Which you the best

wish you the best.

upvoted 4 times

Omarissa123 1 year ago

I took the exam on 11/20/2023 , most questions are from here and even got the montreal / new york case study!

upvoted 5 times

Kalzonee3611 1 year, 1 month ago

existence is pain

upvoted 3 times