



AZ-120^{Q&As}

Planning and Administering Microsoft Azure for SAP Workloads

Pass Microsoft AZ-120 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/az-120.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

You are building an SAP environment by using Azure Resource Manager templates. The SAP environment will use Linux virtual machines.

You need to correlate the LUN of the data disks in the template to the volume of the virtual machines.

Which command should you run/

- A. `ls /dev/ disk/azure/root`
- B. `ls /dev/ disk/azure/scsil`
- C. `tree /dev/ disk/azure/root`
- D. `tree /dev/disk/azure/resource`

Correct Answer: C

QUESTION 2

HOTSPOT

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
You must split data files and database logs between different Azure virtual disks to increase the database read/write performance	<input type="radio"/>	<input type="radio"/>
Enabling Accelerate Networking on virtual NICs for all SAP servers will reduce network latency between the servers	<input type="radio"/>	<input type="radio"/>
When you use SAP HANA on Azure (Large Instances), you should set the MTU on the primary network interface to match the MTU on SAP application servers to reduce CPU utilization and network latency	<input type="radio"/>	<input type="radio"/>

Correct Answer:



Answer Area

Statements	Yes	No
You must split data files and database logs between different Azure virtual disks to increase the database read/write performance	<input checked="" type="radio"/>	<input type="radio"/>
Enabling Accelerate Networking on virtual NICs for all SAP servers will reduce network latency between the servers	<input checked="" type="radio"/>	<input type="radio"/>
When you use SAP HANA on Azure (Large Instances), you should set the MTU on the primary network interface to match the MTU on SAP application servers to reduce CPU utilization and network latency	<input type="radio"/>	<input checked="" type="radio"/>

Box 1: Yes

The following is a quick checklist of storage configuration best practices for running your SQL Server on Azure VM:

Place data, log, and tempdb files on separate drives.

Box 2: Yes

Accelerated networking enables single root I/O virtualization (SR-IOV) to a VM, greatly improving its networking performance. This high-performance path bypasses the host from the data path, which reduces latency, jitter, and CPU utilization

for the most demanding network workloads on supported VM types.

Box 3: No

Note: The maximum transmission unit (MTU) is the largest size frame (packet), specified in bytes, that can be sent over a network interface. The MTU is a configurable setting. The default MTU used on Azure VMs, and the default setting on most network devices globally, is 1,500 bytes.

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-network/create-vm-accelerated-networking-powershell>

<https://docs.microsoft.com/en-us/azure/azure-sql/virtual-machines/windows/performance-guidelines-best-practices-checklist>

QUESTION 3

You deploy an SAP environment on Azure.

Your company has a Service Level Agreement (SLA) of 99.99% for SAP.

You implement Azure Availability Zones that have the following components:

1.



Redundant SAP application servers

2.

ASCS/ERS instances that use a failover cluster

3.

Database high availability that has a primary instance and a secondary instance You need to validate the high availability configuration of the ASCS/ERS cluster. What should you use?

- A. SAP Web Dispatcher
- B. Azure Traffic Manager
- C. SAPControl
- D. SAP Solution Manager

Correct Answer: B

https://documentation.suse.com/sbp/all/pdf/SAP_NW740_SLE12_SetupGuide_color_en.pdf

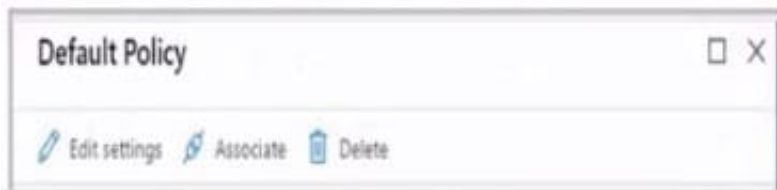
QUESTION 4

HOTSPOT

You have an existing on-premises SAP landscape that is hosted on VMware VSphere.

You plan to migrate the landscape to Azure.

You configure the Azure Site Recovery replication policy shown in the following exhibit.



Hot Area:



During the migration, you can fail over to a recovery point taken up to

24 hours
12 hours
6 hours

After a planned failover, up to the last

60 minutes
30 minutes
10 minutes

of SAP data might be lost

Correct Answer:

During the migration, you can fail over to a recovery point taken up to

24 hours
12 hours
6 hours

After a planned failover, up to the last

60 minutes
30 minutes
10 minutes

of SAP data might be lost

QUESTION 5

HOTSPOT

You have an on-premises deployment of SAP Business Suite on HANA that includes a CPU-intensive application tier and a 20-TB database tier.

You plan to migrate to SAP HANA on Azure.

You need to recommend a compute option to host the application and database tiers. The solution must minimize cost.

What should you recommend for each tier? To answer, select the appropriate options in the answer area.



NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Application:

	▼
Ev3-series of Azure virtual machines	
HANA on Azure (Large Instances)	
M-series of Azure virtual machines	

Database:

	▼
Ev3-series of Azure virtual machines	
HANA on Azure (Large Instances)	
M-series of Azure virtual machines	

Correct Answer:

Answer Area

Application:

	▼
Ev3-series of Azure virtual machines	
HANA on Azure (Large Instances)	
M-series of Azure virtual machines	

Database:

	▼
Ev3-series of Azure virtual machines	
HANA on Azure (Large Instances)	
M-series of Azure virtual machines	

Box 1: Ev3 series M Azure virtual machines



The Ev3 series pricing is starting from \$58.40 /per month.

The E-series Azure VMs are optimized for heavy in-memory applications such as SAP HANA. These VMs are configured with high memory-to-core ratios, which makes them well-suited for memory-intensive enterprise applications, large

relational database servers, in-memory analytics workloads etc.

The Ev3-series VMs range from 2 to 64 vCPUs and 16-432 GiB of RAM, respectively.

Example workloads include SAP HANA (e.g., E64s v3, E20ds v4, E32ds v4, E48ds v4, E64ds v4), SAP S/4 HANA application layer, SAP NetWeaver application layer, and more broadly memory-intensive enterprise applications, large

relational database servers, data warehousing workloads, business intelligence applications, in-memory analytics workloads, and additional business-critical applications, including systems that process financial transactions of various

nature...

Incorrect Answers:

On price: The M-series family pricing is starting from \$1,121.65 /per month.

Note: The M-series family of Azure virtual machines are memory optimized and are ideal for heavy in-memory workloads such as SAP HANA. The M-Series offer up to 4 TB of RAM on a single VM. In addition, these VMs offer a

count of up to 128 vCPUs on a single VM to enable high performance parallel processing.

Example workloads include SAP HANA, SAP S/4 HANA, SQL Hekaton and other large in-memory business critical workloads requiring massive parallel compute power.

Box 2: Hana on Azure (Large Instances)

The storage used in HANA Large Instances has a file size limitation. The size limitation is 16 TB per file.

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/hana-storage-architecture>

<https://azure.microsoft.com/en-us/pricing/details/virtual-machines/series/>

[Latest AZ-120 Dumps](#)

[AZ-120 Exam Questions](#)

[AZ-120 Brainsdumps](#)