

Exam Questions AZ-120

Planning and Administering Microsoft Azure for SAP Workloads

<https://www.2passeasy.com/dumps/AZ-120/>



NEW QUESTION 1

- (Exam Topic 1)

You need to recommend a solution to reduce the cost of the SAP non-production landscapes after the migration. What should you include in the recommendation?

- A. Deallocate virtual machines when not In use.
- B. Migrate the SQL Server databases to Azure SQL Data Warehouse.
- C. Configure scaling of Azure App Service.
- D. Deploy non-production landscapes to Azure Devtest Labs.

Answer: D

Explanation:

Relevant use cases Dev/test environments for SAP workloads on Azure.

Noncritical SAP nonproduction workloads (such as sandbox, development, test, and quality assurance). Noncritical SAP business workloads.

References:

<https://docs.microsoft.com/en-us/azure/architecture/example-scenario/apps/sap-dev-test>

NEW QUESTION 2

- (Exam Topic 1)

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Statements	Yes	No
After the migration, all user authentication to the SAP applications must be handled by Azure Active Directory (Azure AD).	<input type="radio"/>	<input type="radio"/>
The migration requires that the on-premises Active Directory domain syncs to Azure Active Directory (Azure AD).	<input type="radio"/>	<input type="radio"/>
After the migration users will be able to authenticate to the SAP applications by using their existing credentials in litware.com.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

In a Hybrid-IT scenario, Active Directory from on-premises can be extended to serve as the authentication mechanism through an Azure deployed domain controller (as well as potentially using the integrated DNS).

It is important to distinguish between traditional Active Directory Servers and Microsoft Azure Active Directory that provides only a subset of the traditional on-premises AD offering. This subset includes Identity and Access Management, but does not have the full AD schema or services that many 3rd party applications take advantage of. While Azure Active Directory is a requirement to establish authentication for the Azure virtual machines in use, and it can synchronize users with customers' on-premises AD, the two are explicitly different and customers will likely continue to require full Active Directory servers deployed in Microsoft Azure.

References: https://www.suse.com/media/guide/sap_hana_on_azure_101.pdf

NEW QUESTION 3

- (Exam Topic 2)

You have an SAP environment on Azure.

You use Azure Recovery Services to back up an SAP application server.

You need to test the restoration process of a file on the server.

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

Actions

Download and run the mount disk executable

From Azure Cloud Shell, run the `Get-AzBackupItem` cmdlet

From Azure Recovery Vault, select **File Recovery**

Recover the file and unmount the disk

From Azure Cloud Shell, run the `Get-AzBackupRecoveryPoint` cmdlet

Answer Area



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: From Azure Recover Vault, select File Recovery

To restore files or folders from the recovery point, go to the virtual machine and choose the desired recovery point.

Step 2: Download and run the mount disk executable Step 3: recover the file and unmount the disk

File Recovery

v2win2012r2

✓ Step 1: Select recovery point

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→ Step 2: Download script to browse and recover files

This script will mount the disks from the selected recovery point **as local drives on the machine where it is run**. These drives will remain mounted for 12 hours.

Download Executable *

Requires password to run

→ Step 3: Unmount the disks after recovery

Unmount disks and close the connection to the recovery point.

Unmount Disks

* Run this script on the machine where you want to copy the files

* To restore files larger than 10GB, restore entire VM to an alternate location or restore disks using PowerShell

* Data transfer rate: up to 1GB/Hr

If you have trouble finding your files, [click here](#)

NEW QUESTION 4

- (Exam Topic 2)

You have an on-premises SAP environment that runs on SUSE Linux Enterprise Server (SLES) servers and Oracle. The version of the SAP ERP system is 6.06 and the version of the portal is SAP NetWeaver 7.3.

You need to recommend a migration strategy to migrate the SAP ERP system and the portal to Azure. The solution must be hosted on SAP HANA.

What should you recommend? To answer, drag the appropriate tools to the correct components. Each tool may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Tools	Answer Area
SAP heterogeneous system copy	To migrate the SAP ERP system: <input type="text"/>
Software Update Manager (SUM) Database Migration Option (DMO) with System Update	To migrate the portal: <input type="text"/>
Software Update Manager (SUM) Database Migration Option (DMO) with System Move	
Software Update Manager (SUM) Database Migration Option (DMO) without System Update	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Software Update Manager (SUM) Database Migration option (DMO) with System Update The SAP ERP system is 6.06.

Box 2: Software Update Manager (SUM) Database Migration option (DMO) without System Update The portal is SAP NetWeaver 7.3.
SAP ERP portal migrate azure Software update manager database Reference:
<https://blogs.sap.com/2017/10/05/your-sap-on-azure-part-2-dmo-with-system-move/>

NEW QUESTION 5

- (Exam Topic 2)

You recently migrated an SAP HANA environment to Azure.

You plan to back up SAP HANA databases to disk on the virtual machines, and then move the backup tiles to Azure Blob storage for retention.

Which command should you run to move the backups to the Blob storage?

- A. backint
- B. robocopy
- C. azcopy
- D. scp

Answer: C

Explanation:

To store directories and files on Azure storage, one could use CLI or PowerShell. There is also a ready-to-use utility, AzCopy, for copying data to Azure storage.

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-hana-backup-file-level>

NEW QUESTION 6

- (Exam Topic 2)

This question requires that you evaluate the underlined BOLD text to determine if it is correct.

You have an Azure resource group that contains the virtual machines for an SAP environment.

You must be assigned the Contributor role to grant permissions to the resource group.

Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

- A. No change is needed
- B. User Access Administrator
- C. Managed Identity Contributor
- D. Security Admin

Answer: B

Explanation:

Contributor - Can create and manage all types of Azure resources but can't grant access to others. User Access Administrator - Lets you manage user access to Azure resources.

References:

<https://docs.microsoft.com/en-us/azure/role-based-access-control/overview>

NEW QUESTION 7

- (Exam Topic 2)

You have an on-premises SAP environment hosted on VMware vSphere. You plan to migrate the environment to Azure by using Azure Site Recovery. You need to prepare the environment to support Azure Site Recovery.

What should you deploy first?

- A. an on-premises data gateway to vSphere
- B. Microsoft System Center Virtual Machine Manager (VMM)
- C. an Azure Backup server
- D. a configuration server to vSphere

Answer: D

Explanation:

When you set up disaster recovery for on-premises VMware VMs, Site Recovery needs access to the vCenter Server/vSphere host so that the Site Recovery process server can automatically discover VMs, and fail them over as needed. By default the process server runs on the Site Recovery configuration server. Add an account for the configuration server to connect to the vCenter Server/vSphere host.

References:

<https://docs.microsoft.com/en-us/azure/site-recovery/vmware-azure-manage-vcenter>

NEW QUESTION 8

- (Exam Topic 2)

You plan to migrate an on-premises SAP environment to Azure.

You need to identify whether any SAP application servers host multiple SAP system identifiers (SIDs). What should you do?

- A. Run SAP HAN A sizing report.
- B. From the SAP EarlyWatch Alert report, compare the physical host names to the virtual host names.
- C. Run the SAP Report from ABAPMeter.
- D. From the SAP EarlyWatch Alert report, compare the services to the reference objects

Answer: C

NEW QUESTION 9

- (Exam Topic 2)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the

stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. You plan to migrate an SAP HANA instance to Azure. You need to gather CPU metrics from the last 24 hours from the instance. Solution: You use DBA Cockpit from SAP GUI. Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

The SAP HANA cockpit provides a single point of access to a range of SAP HANA administration and monitoring tasks. It is used to monitor and ensure the overall health of the system.

The HANA Monitoring dashboard also visualizes key HANA Metrics of SAP HANA system. References:

<https://developers.sap.com/tutorials/dt-monitoring-hana-part1.html>

<https://help.sap.com/viewer/afa922439b204e9caf22c78b6b69e4f2/2.10.0.0/en-US> <https://www.hanatutorials.com/p/hana-monitoring-dashboard.html>

NEW QUESTION 10

- (Exam Topic 2)

You have an SAP ERP Central Component (SAP ECQ) environment on Azure.

You need to add an additional SAP application server to meet the following requirements:

- Provide the highest availability.
- Provide the fastest speed between the new server and the database. What should you do?

- A. Place the new server in a different Azure Availability Zone than the database.
- B. Place the new server in the same Azure Availability Set as the database and the other application servers.
- C. Place the new server in the same Azure Availability Zone as the database and the other application servers.

Answer: A

NEW QUESTION 10

- (Exam Topic 2)

You have an Azure alert rule and action group as shown in the following exhibit.

```
PS Azure:\> Get-AzMetricAlertRuleV2 | Select WindowSize, EvaluationFrequency, Actions -ExpandProperty Criteria
WindowSize           : 00:05:00
EvaluationFrequency   : 00:01:00
Actions               : {/subscriptions/6dce0667-3896-4f0b-bcc4-1ea4da2de0dc/resourcegroups/resourcegroup1/providers/microsoft.insights/actiongroups/admins}
Name                  : Metric1
MetricName            : Percentage CPU
MetricNamespace       : Microsoft.Compute/virtualMachines
OperatorProperty      : GreaterThan
TimeAggregation       : Average
Threshold             : 85
Dimensions            : {}
AdditionalProperties   :

PS Azure:\> Get-AzActionGroup | Select -ExcludeProperty ResourceGroupName, Tags, Location
GroupShortName        : admins
GroupShortName        : admins
Enabled               : True
EmailReceivers        : {admins_emailAction-}
SmsReceivers          : {}
WebhookReceivers      : {}
Id                    : /subscriptions/6dce0667-3896-4f0b-bcc4-1ea4da2de0dc/resourcegroups/resourcegroup1/providers/microsoft.insights/actiongroups/admins
Name                   : admins
Type                  : Microsoft.Insights/ActionGroups
GroupShortName        : restartVM
Enabled               : True
EmailReceivers        : {}
SmsReceivers          : {}
WebhookReceivers      : {}
Id                    : /subscriptions/6dce0667-3896-4f0b-bcc4-1ea4da2de0dc/resourcegroups/resourcegroup1/providers/microsoft.insights/actiongroups/restartVM
Name                   : restartVM
Type                  : Microsoft.Insights/ActionGroups
```

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Answer Area

The admins action group will be notified if the average CPU usage rises above 85% for [answer choice].

The [answer choice] when the alert is triggered.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

The admins action group will be notified if the average CPU usage rises above 85% for [answer choice]

One minute
Five minutes
One second

These are the selections for the statement: The admins action group will be notified if the average CPU usage rises above 85% for [answer choice].

The [answer choice] when the alert is triggered.

admins action group will be emailed
restartVM action group will be emailed
virtual machines will restart

NEW QUESTION 11

- (Exam Topic 2)
For each of the following statements, select yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
You can use NIPING to examine network latency between an SAP HANA database server and an SAP application server hosted on Azure.	<input type="radio"/>	<input checked="" type="radio"/>
You can use LoadRunner to generate traffic between a client and an SAP application server hosted on Azure.	<input type="radio"/>	<input checked="" type="radio"/>
You can use the SAP HANA HW Configuration Check Tool (HWCCT) to examine network latency between an SAP HANA database server and an SAP application server hosted on Azure.	<input type="radio"/>	<input checked="" type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
You can use NIPING to examine network latency between an SAP HANA database server and an SAP application server hosted on Azure.	<input checked="" type="radio"/>	<input type="radio"/>
You can use LoadRunner to generate traffic between a client and an SAP application server hosted on Azure.	<input type="radio"/>	<input checked="" type="radio"/>
You can use the SAP HANA HW Configuration Check Tool (HWCCT) to examine network latency between an SAP HANA database server and an SAP application server hosted on Azure.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 12

- (Exam Topic 2)
Your on-premises network contains an Active Directory domain.
You have an SAP environment on Azure that runs on SUSE Linux Enterprise Server (SLES) servers. You configure the SLES servers to use domain controllers as their NTP servers and their DNS servers. You need to join the SLES servers to the Active Directory domain.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer Area
Add realm details to /etc/krb5.conf and /etc/samba/smb.conf	
Shut down the following services: smbd, nmbd, and winbindd	
Run net ads join -U administrator	
Run net rpc join -U administrator	
Install the samba-winbind package	

Navigation arrows: Left arrow, Right arrow, Up arrow, Down arrow

- A. Mastered

B. Not Mastered

Answer: A

Explanation:

Step 1: Install the samba-winbind package
 Install samba-winbind
 Step 2: Add realm details to /etc/krb5.conf and /etc/samba/smb.conf
 Edit files - best way to do this is to use yast on test machine and copy files from it
 In following examples you need to replace EXAMPLE/EXAMPLE.COM/.example.com with your values/settings
 /etc/samba/smb.conf [global]
 workgroup = EXAMPLE
 usershare allow guests = NO #disallow guests from sharing idmap gid = 10000-20000
 idmap uid = 10000-20000
 kerberos method = secrets and keytab realm = EXAMPLE.COM
 security = ADS
 template homedir = /home/%D/%U template shell = /bin/bash
 winbind offline logon = yes winbind refresh tickets = yes
 /etc/krb5.conf [libdefaults]
 default_realm = EXAMPLE.COM clocks skew = 300
 [realms] EXAMPLE.COM = {
 kdc = PDC.EXAMPLE.COM
 default_domain = EXAMPLE.COM admin_server = PDC.EXAMPLE.COM
 }
 Step 3: Run net ads join -U administrator Join the SLES 12 Server to the AD domain
 References:
<https://www.suse.com/support/kb/doc/?id=7018461>

NEW QUESTION 14

- (Exam Topic 2)

You plan to deploy an SAP environment on Azure. The SAP environment will have landscapes for production, development, and quality assurance. You need to minimize the costs associated with running the development and quality assurance landscapes on Azure. What should you do?

- A. Create Azure Automation runbooks to stop, deallocate, and start Azure virtual machines.
- B. Create a scheduled task that runs the stopsap command.
- C. Configure scaling for Azure App Service.
- D. Configure Azure virtual machine scales sets.

Answer: B

NEW QUESTION 18

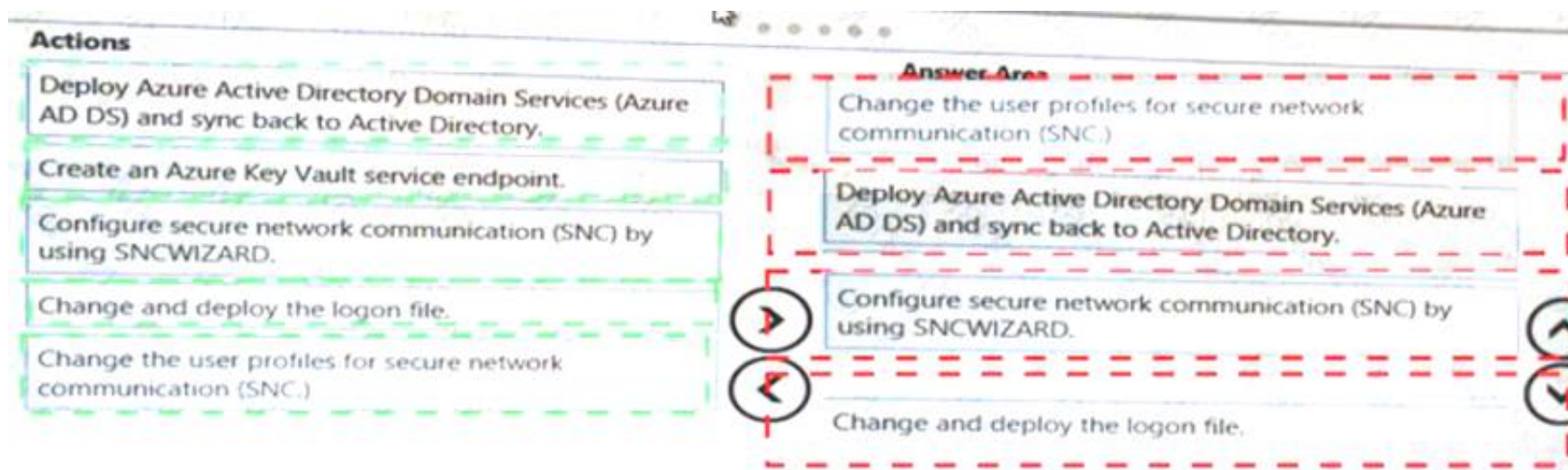
- (Exam Topic 2)

Your on-premises network contains an Active Directory domain. You are deploying a new SAP environment on Azure. You need to configure SAP Single Sign-On to ensure that users can authenticate to SAP GUI and SAP WebGUI. Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 21

- (Exam Topic 2)

You have an SAP production landscape on-premises and an SAP development landscape on Azure.

You deploy a network virtual appliance to act as a firewall between the Azure subnet and the on-premises network.

Solution: You configure a user-defined route table. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 24

- (Exam Topic 2)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have a complex SAP environment that has both ABAP- and Java-based systems. The current on-premises landscapes are based on SAP NetWeaver 7.0 (Unicode and Non-Unicode) running on Windows Server and Microsoft SQL Server.

You need to migrate the SAP environment to a HANA-certified Azure environment.

Solution: You migrate SAP to Azure by using Azure Site Recovery, and then you upgrade to SAP NetWeaver 7.4.

Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

We need upgrade to SAP NetWeaver 7.4 before the migration. Reference:

<https://docs.microsoft.com/en-us/azure/site-recovery/vmware-azure-architecture>

NEW QUESTION 27

- (Exam Topic 2)

You are integrating SAP HANA and Azure Active Directory (Azure AD).

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

NOTE: Each correct selection is worth one point.

Statements	Yes	No
SAP HANA supports SAML authentication for single-sign on (SSO).	<input type="radio"/>	<input type="radio"/>
SAP HANA supports OAuth2 authentication for single-sign on (SSO).	<input type="radio"/>	<input type="radio"/>
You can use Azure role-based access control (RBAC) to provide users with the ability to sign in to SAP HANA.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:


Box 1: Yes

To configure Azure AD single sign-on with SAP HANA, perform the following steps:

*1. In the Azure portal, on the SAP HANA application integration page, select Single sign-on.


*2. On the Select a Single sign-on method dialog, select SAML/WS-Fed mode to enable single sign-on.

Select a single sign-on method [Help me decide](#)



Disabled

User must manually enter their username and password.



SAML

Rich and secure authentication to applications using the SAML (Security Assertion Markup Language) protocol.



Linked

Link to an application in the Azure Active Directory Access Panel and/or Office 365 application launcher.

Box 2: No
Box 3: No
Key security considerations for deploying SAP on Azure References:
<https://docs.microsoft.com/en-us/azure/active-directory/saas-apps/saphana-tutorial>

NEW QUESTION 28

- (Exam Topic 2)
You are planning the Azure network infrastructure for an SAP environment.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Statements	Yes	No
You can segregate the SAP application layer and the DBMS layer into different virtual networks that are peered by using Global Vnet peering.	<input type="radio"/>	<input type="radio"/>
You can segregate the SAP application layer and the DBMS layer into different subnets in the same virtual network.	<input type="radio"/>	<input type="radio"/>
If you segregate the SAP application layer and the DBMS layer into different peered virtual networks, you will incur costs for the data transferred between the virtual networks.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Yes
Box 2: No
A design that's not supported is the segregation of the SAP application layer and the DBMS layer into different Azure virtual networks that aren't peered with each other. We recommend that you segregate the SAP application layer and DBMS layer by using subnets within an Azure virtual network instead of by using different Azure virtual networks.
Box 3: Yes
Be aware that network traffic between two peered Azure virtual networks is subject to transfer costs. Huge data volume that consists of many terabytes is exchanged between the SAP application layer and the DBMS layer. You can accumulate substantial costs if the SAP application layer and DBMS layer are segregated between two peered Azure virtual networks.
References:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/dbms_guide_general

NEW QUESTION 31

- (Exam Topic 2)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You deploy SAP HANA on Azure (Large Instances). You need to back up the SAP HANA database to Azure.
Solution: You use a third-party tool that uses backint to back up the SAP HANA database to Azure storage. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/backup/sap-hana-db-about>

<https://docs.microsoft.com/en-us/azure/backup/backup-azure-sap-hana-database#configure-backup>

NEW QUESTION 34

- (Exam Topic 2)

Your company has a an on-premises SAP environment.

Recently, the company split into two companies named Litware, inc and Contoso.Ltd. Litware retained the SAP environment.

Litware plans to export data that is relevant only to Contoso. The export will be 1.5 TB. Contoso build a new SAP environment on Azure.

You need to recommend a solution for Litware to make the data available to Contoso in Azure. The solution

must meet the following requirements: Minimize the impact on the network. Minimize the administrative effort for Litware.

What should you include in the recommendation.

- A. Azure Migrate
- B. Azure Databox
- C. Azure Site Recovery
- D. Azure import/Export service

Answer: C

NEW QUESTION 36

- (Exam Topic 2)

You have an SAP production landscape on-premises and an SAP development landscape on Azure.

You deploy a network virtual appliance to act as a firewall between the Azure subnet and the on-premises network.

Solution: You deploy an Azure Standard Load balancer. Does this meet the goal?

- A. Yes
- B. No

Answer: A

NEW QUESTION 38

- (Exam Topic 2)

A customer has an on-premises SAP environment. The customer plans to migrate SAP to Azure.

You need to prepare the environment for the planned migration.

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

The screenshot shows the exam interface for Question 38. On the left, under the heading "Actions", there is a list of six actions in a scrollable box:

- Run a compatibility assessment and resolve any issues.
- Create a conditional access policy.
- Deploy the core networking components to Azure.
- Build Azure virtual machines.
- Back up the infrastructure.
- Create an ExpressRoute connection.

Below the list are two circular arrows, one pointing right and one pointing left. On the right, under the heading "Answer Area", there is an empty space with two circular arrows, one pointing up and one pointing down, indicating where to drag and drop the selected actions in the correct order.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

The screenshot shows the exam interface for Question 38 with the correct sequence of actions in the answer area. The "Actions" list on the left is the same as in the previous screenshot. The "Answer Area" on the right now contains three actions in a dashed red box, indicating the correct sequence:

- Run a compatibility assessment and resolve any issues.
- Deploy the core networking components to Azure.
- Create an ExpressRoute connection.

The actions "Create a conditional access policy." and "Build Azure virtual machines." are not in the answer area. The circular arrows in the answer area are still present.

NEW QUESTION 41

- (Exam Topic 2)

You have an on-premises SAP environment.

Backups are performed by using tape backups. There are 50 TB of backups.

A Windows file server has BMP images of checks used by SAP Finance. There are 9 IB of images.

You need to recommend a method to migrate the images and the tape backups to Azure. The solution must maintain continuous replication of the images.

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.

Answer Area

Tape backups: ☐ AzCopy ☐ Azure Data Box Edge ☐ Azure Databox ☐ Azure Storage Explorer

File server: ☐ AzCopy ☐ Azure Data Box Edge ☐ Azure Databox ☐ Azure Storage Explorer

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Tape backups: ☐ AzCopy ☐ Azure Data Box Edge ☒ Azure Databox ☐ Azure Storage Explorer

File server: ☒ AzCopy ☐ Azure Data Box Edge ☐ Azure Databox ☐ Azure Storage Explorer

NEW QUESTION 43

- (Exam Topic 2)

You have an SAP environment on Azure that uses multiple subscriptions.

To meet GDPR requirements, you need to ensure that virtual machines are deployed only to the West Europe and North Europe Azure regions.

Which Azure components should you use?

- A. Azure resource locks and the Compliance admin center
- B. Azure resource groups and role-based access control (RBAC)
- C. Azure management groups and Azure Policy
- D. Azure Security Center and Azure Active Directory (Azure AD) groups

Answer: C

Explanation:

Azure Policy enables you to set policies to conform to the GDPR. Azure Policy is generally available today at no additional cost to Azure customers. You can use Azure Policy to define and enforce policies that help your cloud environment become compliant with internal policies as well as external regulations.

Azure Policy is deeply integrated into Azure Resource Manager and applies across all resources in Azure. Individual policies can be grouped into initiatives to quickly implement multiple rules. You can also use Azure Policy in a wide range of compliance scenarios, such as ensuring that your data is encrypted or remains in a specific region as part of GDPR compliance. Microsoft is the only hyperscale cloud provider to offer this level of policy integration built in to the platform for no additional charge.

References:

<https://azure.microsoft.com/de-de/blog/new-capabilities-to-enable-robust-gdpr-compliance/>

NEW QUESTION 48

- (Exam Topic 2)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You deploy SAP HANA on Azure (Large Instances). You need to back up the SAP HANA database to Azure.

Solution: You configure DB13 to back up directly to a local disk. Does this meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

You need to back up the SAP HANA database to Azure, not to a local disk. References:

<https://docs.microsoft.com/en-us/azure/backup/sap-hana-db-about>

<https://docs.microsoft.com/en-us/azure/backup/backup-azure-sap-hana-database#configure-backup>

NEW QUESTION 49

- (Exam Topic 2)

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
 NOTE: Each correct selection is worth one point.

Statements	Yes	No
Azure AD Connect is required to sign into Linux virtual machines hosted in Azure.	<input type="radio"/>	<input type="radio"/>
An SAP application server that runs on a Linux virtual machine in Azure must be joined to Active Directory.	<input type="radio"/>	<input type="radio"/>
Before you can sign into an SAP application server that runs on a Linux virtual machine in Azure, you must create a Managed Service Identity (MSI).	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: No

To log in to a Linux VM with Azure AD credentials, install the Azure Active Directory login VM extension. Note: Azure AD Connect is the Microsoft tool designed to meet and accomplish your hybrid identity goals. Box 2: Yes

If you deploy SAP VMs in a cross-premises scenario, where on-premises Active Directory and DNS are extended in Azure, it is expected that the VMs are joining an on-premises domain.

Box 3: No

References:

<https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/deployment-guide>

NEW QUESTION 53

- (Exam Topic 2)

You plan to deploy a high availability SAP environment that will use a failover clustering solution.

You have an Azure Resource Manager template that you will use for the deployment. You have the following relevant portion of the template.

```

    "apiVersion": "2017-08-01",
    "type": "Microsoft.Network/loadBalancers",
    "name": "load_balancer1",
    "location": "region",
    "sku":
      { "name": "Standard" },
    "properties": {
      "frontendIPConfigurations": [
        {
          "name": "frontend1",
          "zones": [ "1" ],
          "properties": {
            "subnet": {
              "Id": "[variables('subnetRef')]"
            },
            "privateIPAddress": "10.0.0.6",
            "privateIPAllocationMethod": "Static"
          }
        }
      ],
    },
  ],
}
```

What is created by the template?

- A. a zonal frontend IP address for the internal Azure Standard Load Balancer
- B. a zone-redundant frontend IP address for the internal Azure Basic Load Balancer

- C. a zone-redundant public IP address for the internal load balancer
 D. a zone-redundant frontend IP address for the internal Azure Standard Load Balancer

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/high-availability-guide-standard-load-ba>

NEW QUESTION 56

- (Exam Topic 2)

You plan to migrate an SAP ERP Central Component (SAP ECC) production system to Azure. You are reviewing the SAP EarlyWatch Alert report for the system. You need to recommend sizes for the Azure virtual machines that will host the system.

Which two sections of the report should you review? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Hardware Capacity
 B. Patch Levels under SAP Software Configuration
 C. Hardware Configuration under Landscape
 D. Database and ABAP Load Optimization
 E. Data Volume Management

Answer: AD

Explanation:

It is important to note that there are 2 types of data collected for Hardware Capacity. Performance Data - e.g. CPU and Memory utilization data.

Hardware Capacity data shown in the EWA is measuring CPU and Memory utilization data. This is known as Performance Data.

Configuration Data - e.g. OS information, CPU type.

It is also collecting system information about the host such as hardware manufacturer, CPU type etc. This is known as Configuration Data.

NEW QUESTION 58

- (Exam Topic 2)

You deploy an SAP environment on Azure.

You need to configure SAP NetWeaver to authenticate by using Azure Active Directory (Azure AD).

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

Actions

- Configure SAML single sign-on (SSO).
- Add SAP NetWeaver from the Azure AD application gallery.
- Add SAP Cloud Platform Identity from the Azure AD application gallery.
- Create and upload the service provider metadata file to Azure AD.
- Upload the FederationMetadata.xml file to the SAP NetWeaver Trusted Providers.
- Implement Active Directory Federation Services (AD FS).

Answer Area

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Actions

- Configure SAML single sign-on (SSO).
- Add SAP NetWeaver from the Azure AD application gallery.
- Add SAP Cloud Platform Identity from the Azure AD application gallery.
- Create and upload the service provider metadata file to Azure AD.
- Upload the FederationMetadata.xml file to the SAP NetWeaver Trusted Providers.
- Implement Active Directory Federation Services (AD FS).

Answer Area

- Add SAP NetWeaver from the Azure AD application gallery.
- Implement Active Directory Federation Services
- Add SAP Cloud Platform Identity from the Azure AD application gallery.
- Configure SAML single sign-on (SSO).

NEW QUESTION 62

- (Exam Topic 2)

You are deploying an SAP production landscape to Azure.

Your company’s chief information security officer (CISO) requires that the SAP deployment complies with ISO 27001.

You need to generate a compliance report for ISO 27001. What should you use?

- A. Azure Security Center
- B. Azure Log Analytics
- C. Azure Active Directory (Azure AD)
- D. Azure Monitor

Answer: A

NEW QUESTION 64

- (Exam Topic 2)

You have a large and complex SAP environment on Azure.

You are designing a training landscape that will be used 10 times a year.

You need to recommend a solution to create the training landscape. The solution must meet the following requirements:

- > Minimize the effort to build the training landscape.
- > Minimize costs.

In which order should you recommend the actions be performed for the first training session? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Build the training landscape

Create a custom image by using the snapshot

Deliver the training

Take a snapshot of the virtual machine disks

Shut down and delete the virtual machines

Answer Area

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- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

References:

<https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/planning-guide>

NEW QUESTION 65

- (Exam Topic 2)

You need to connect SAP HANA on Azure (Large Instances) to an Azure Log Analytics workspace.

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

Actions

Install the Azure Enhanced Monitoring Extension for SAP on SAP HANA on Azure (Large Instances).

On the gateway, run Import-Module OMSGateway and Add-OMSGatewayAllowedHost.

Configure a Log Analytics gateway on the virtual network that has connectivity to the SAP HANA on Azure (Large Instances) instance.

Install the Log Analytics client on the SAP HANA on Azure (Large Instances) instance.

Configure a Log Analytics gateway server as a proxy for the Log Analytics client on SAP HANA on Azure (Large Instances).

Answer Area

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- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: Install the Azure Enhanced Monitoring.

The SAP Azure Enhanced Monitoring Extension allows for collecting diagnostic data including OS and Application performance counters from Azure VMs running SAP workloads.

Step 2: Install the Log Analytics client on the SAP HANA on Azure (Large Instances) instance. Step 3: Configure a Log Analytics gateway on the virtual network.

Step 4: On the gateway, run. References:

<http://www.deployazure.com/compute/virtual-machines/sap-azure-enhanced-monitoring-extension/>

<https://docs.microsoft.com/en-us/azure/azure-monitor/platform/gateway>

NEW QUESTION 66

- (Exam Topic 2)

You are planning high availability for an SAP environment on Azure. The SAP environment will use datacenters in to different zones.

Testing shows that the latency between the two zones supports synchronous DBMS replication.

You need to design a solution to ensure that SAP services are available if an Azure datacenter within a zone fails. The solution must meet the following requirements:

* Provide automatic failover

* Minimize costs

Which high availability configuration meet the requirements?

- A. Azure Availability Zones with an active/passive deployment
- B. Azure Site Recovery
- C. Azure Availability Sets with active/passive clustering
- D. Azure Availability Sets with active/active clustering

Answer: D

NEW QUESTION 70

- (Exam Topic 2)

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

NOTE: Each correct selection is worth one point.

Statements	Yes	No
Enabling Accelerated Networking on an SAP application server will decrease CPU usage.	<input type="radio"/>	<input type="radio"/>
Enabling Accelerated Networking on an SAP application server will increase jitter.	<input type="radio"/>	<input type="radio"/>
You can enable Accelerated Networking on any Azure virtual machine.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

By moving much of Azure's software-defined networking stack off the CPUs and into FPGA-based SmartNICs, compute cycles are reclaimed by end user applications, putting less load on the VM, decreasing jitter and inconsistency in latency.

Box 2: Yes

Box 3: No

Accelerated Networking (AN) is generally available (GA) and widely available for Windows and the latest distributions of Linux

References:

<https://azure.microsoft.com/en-us/blog/maximize-your-vm-s-performance-with-accelerated-networking-now-ge>

NEW QUESTION 73

- (Exam Topic 2)

You plan to migrate an SAP HANA instance to Azure.

You need to gather CPU metrics from the last 24 hours from the instance. Solution: You use Monitoring from the SAP HANA Cockpit.

Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

The SAP HANA cockpit provides a single point of access to a range of SAP HANA administration and monitoring tasks. It is used to monitor and ensure the overall health of the system.
The HANA Monitoring dashboard also visualizes key HANA Metrics of SAP HANA system. Reference:
<https://developers.sap.com/tutorials/dt-monitoring-hana-part1.html> <https://help.sap.com/viewer/afa922439b204e9caf22c78b6b69e4f2/2.10.0.0/en-US>
<https://www.hanatutorials.com/p/hana-monitoring-dashboard.html>

NEW QUESTION 78

- (Exam Topic 2)

Your company has an SAP environment that contains the following components:

- > Linux Enterprise Server 12 (SLES 12)
- > Multiple SAP applications

The company plans to migrate all the applications to Azure.

You need to get a comprehensive list of all the applications that are part of the SAP environment. What should you use?

- A. the SAP license information
- B. the SAP Solution Manager
- C. the data volume management report
- D. the network inventory and locations

Answer: B

Explanation:

The SAP Solution Manager is a centralized robust application management and administration solution used to implement, support, operate and monitor your SAP enterprise solutions, SAP Solution Manager is a platform providing integrated content, tools, methodologies and access to SAP systems.

NEW QUESTION 80

- (Exam Topic 2)

You are validating an SAP HANA on Azure (Large Instances) deployment.

You need to ensure that sapconf is installed and the kernel parameters are set appropriately for the active profile.

How should you complete the commands? To answer, drag the appropriate values to the correct targets. Each value may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Values

sap-ase

sap-bobj

sapconf

sap-hana

sap-netweaver

saptune

tuned

Answer Area

osprompt> more /etc/sysconfig/

Value

osprompt> more /usr/lib/tuned/

Value

/tuned.conf

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: sapconf
The configuration is split into two parts:
/etc/sysconfig/sapconf
/usr/lib/tuned/tuned.conf
Box 2: tuned References:
<https://www.suse.com/c/sapconf-a-way-to-prepare-a-sles-system-for-sap-workload-part-2/>

NEW QUESTION 83

- (Exam Topic 2)
You have an SAP environment on Azure.
You use Azure Site Recovery to protect an SAP production landscape.
You need to validate whether you can recover the landscape in the event of a failure. The solution must minimize the impact on the landscape.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Validate the SAP production landscape

Create a virtual network that has the same subnets as the SAP production landscape

Create a network security group (NSG) that restricts traffic to the primary region

Shut down production virtual machines

Select **Test failover** from the Recovery Plans blade

Add a public IP address to a management server in the disaster recovery region

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: Create a virtual network...
We recommended that for test failover, you choose a network that's isolated from the production recovery site network specific in the Compute and Network settings for each VM. By default, when you create an Azure virtual network, it is isolated from other networks. The test network should mimic your production network:
The test network should have same number of subnets as your production network. Subnets should have the same names.
The test network should use the same IP address range. Step 2: Add a public IP address...
Because Site Recovery does not replicate the cloud witness, we recommend that you deploy the cloud witness in the disaster recovery region.
Step 3: Shut down production virtual machines
Make sure that the primary VM is shut down when you run the test failover. Otherwise there will be two VMs with the same identity, running in the same network at the same time. This can lead to unexpected consequences.
Step 4: Select Test failover from the Recovery Plans blade
References:
<https://docs.microsoft.com/en-us/azure/site-recovery/site-recovery-test-failover-to-azure>

NEW QUESTION 84

- (Exam Topic 2)
You plan to migrate an on-premises SAP development system to Azure.
Before the migration, you need to check the usage of the source system hardware, such as CPU, memory, network, etc.
Which transaction should you run from SAP GUI?

- A. SM51
- B. DB01
- C. DB12
- D. OS07N

Answer: D

Explanation:

SAP transaction OS07N (Remote Operating System Activity) is classified in the Basis Component module under application component Operating System Monitors and runs Monitoring Operating System program RSHOST1N upon execution.

NEW QUESTION 86

- (Exam Topic 2)
You are designing the backup for an SAP database.
You have an Azure Storage account that is configured as shown in the following exhibit.

The cost of your storage account depends on the usage and the options you choose below.
Learn more

Account kind
StorageV2 (general purpose v2)

Performance ⓘ
Standard Premium

* Secure transfer required ⓘ
Disabled **Enabled**

Access tier (default) ⓘ
Cool Hot

Replication ⓘ
Geo-redundant storage (GRS) ▼

Azure Active Directory authentication for Azure Files (Preview) ⓘ
Disabled Enabled

Data Lake Storage Gen2
Hierarchical namespace ⓘ
Disabled Enabled

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.

Data in the storage account is stored on
[answer choice].

▼

hard disk drives (HDDs)
premium solid-state drives (SSDs)
standard solid-state drives (SSDs)

Backups will be replicated
[answer choice].

▼

to a storage cluster in the same datacenter
to another Azure region
to another zone within the same Azure region

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: standard solid-state drives (SSDs)

Standard SSD Managed Disks, a low-cost SSD offering, are optimized for test and entry-level production workloads requiring consistent latency.

Box 2: to another Azure region

Geo-redundant storage (GRS) copies your data synchronously three times within a single physical location in the primary region using LRS. It then copies your data asynchronously to a single physical location in a secondary region that is hundreds of miles away from the primary region.

References:

<https://azure.microsoft.com/en-us/pricing/details/managed-disks/>

<https://docs.microsoft.com/en-us/azure/storage/common/storage-redundancy#geo-redundant-storage>

NEW QUESTION 90

- (Exam Topic 2)

You have an on-premises SAP environment hosted on VMware VSphere that uses Microsoft SQL Server as the database platform.

You plan to migrate the environment to Azure. The database platform will remain the same. You need gather information to size the target Azure environment for the migration.

What should you use?

- A. the SAP EarlyWatch report
- B. Azure Advisor
- C. the SAP HANA sizing report
- D. Azure Monitor

Answer: B

Explanation:

Azure Advisor provides recommendations for Application Gateway, App Services, availability sets, Azure Cache, Azure Data Factory, Azure Database for MySQL, Azure Database for PostgreSQL, Azure Database for MariaDB, Azure ExpressRoute, Azure Cosmos DB, Azure public IP addresses, SQL Data Warehouse, SQL servers, storage accounts, Traffic Manager profiles, and virtual machines.

Note: Advisor is a personalized cloud consultant that helps you follow best practices to optimize your Azure deployments. It analyzes your resource configuration and usage telemetry and then recommends solutions that can help you improve the cost effectiveness, performance, high availability, and security of your Azure resources.

With Advisor, you can:

Get proactive, actionable, and personalized best practices recommendations.

Improve the performance, security, and high availability of your resources, as you identify opportunities to reduce your overall Azure spend.

Get recommendations with proposed actions inline. Reference:

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

NEW QUESTION 91

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