

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)

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
	After the migration, you can use Azure Site Recovery to back up the SAP HANA databases.	<input type="radio"/>	<input type="radio"/>
	After the migration, you can use SAP HANA Cockpit to back up the SAP ECC databases.	<input type="radio"/>	<input type="radio"/>
	After the migration, you can use SAP HANA Cockpit to back up SAP BW.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

YES YES NO

NEW QUESTION 2

- (Exam Topic 1)

Litware is evaluating whether to add high availability after the migration? What should you recommend to meet the technical requirements?

- A. SAP HANA system replication and Azure Availability Sets
- B. Azure virtual machine auto-restart with SAP HANA service auto-restart.
- C. Azure Site Recovery

Answer: A

NEW QUESTION 3

- (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 include Identity and Access Management, but does not have the full AD schema or services that many 3rd party application 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 4

- (Exam Topic 2)

You have an on-premises SAP environment. Application servers run on SUSE Linux Enterprise Server (SLES) servers. Databases run on SLES servers that have Oracle installed.

You need to recommend a solution to migrate the environment to Azure. The solution must use currently deployed technologies whenever possible and support high availability.

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.

Application server operating system:

	▼
Oracle Linux	
SLES	
Windows Server 2016	

Database server operating system:

	▼
Oracle Linux	
SLES	
Windows Server 2016	

Database platform:

	▼
Azure SQL Database	
Microsoft SQL Server	
Oracle	
SAP HANA	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Application server operating system:

	▼
Oracle Linux	
SLES	
Windows Server 2016	

Database server operating system:

	▼
Oracle Linux	
SLES	
Windows Server 2016	

Database platform:

	▼
Azure SQL Database	
Microsoft SQL Server	
Oracle	
SAP HANA	

NEW QUESTION 5

- (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	
Software Update Manager (SUM) Database Migration Option (DMO) with System Update	To migrate the SAP ERP system: <input type="text"/>
Software Update Manager (SUM) Database Migration Option (DMO) with System Move	To migrate the portal: <input type="text"/>
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 6

- (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
SAP HANA certification for M-Series Azure virtual machines requires that Write Accelerator be enabled on the /hana/data volume.	<input type="radio"/>	<input type="radio"/>
SAP HANA certification for M-Series Azure virtual machines requires that Write Accelerator be enabled on the /hana/log volume.	<input type="radio"/>	<input type="radio"/>
To enable Write Accelerator, you must use Azure Premium managed disks.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Box 1: No
 Box 2: Yes
 The minimum SAP HANA certified conditions for the different storage types are:
 Azure Premium SSD - /hana/log is required to be cached with Azure Write Accelerator. The /hana/data volume could be placed on Premium SSD without Azure Write Accelerator or on Ultra disk
 Box 3: Yes References:
<https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/hana-vm-operations-storage>

NEW QUESTION 7

- (Exam Topic 2)

You have an on-premises SAP environment that uses AIX servers and IBM DB2 as the database platform. You plan to migrate SAP to Azure. In Azure, the SAP workloads will use Windows Server and Microsoft SQL Server as the database platform.
 What should you use to export from DB2 and import the data to SQL Server?

- A. R3load
 B. Azure SQL Data Warehouse
 C. SQL Server Management Studio (SSMS)
 D. R3trans

Answer: C

Explanation:

To migrate DB2 databases to SQL Server, you must connect to the DB2 database that you want to migrate. When you connect, SSMA obtains metadata about all

DB2 schemas, and then displays it in the DB2 Metadata Explorer pane.

References:

<https://docs.microsoft.com/en-us/sql/ssma/db2/connecting-to-db2-database-db2tosql?view=sql-server-ver15> <https://docs.microsoft.com/en-us/biztalk/adapters-and-accelerators/adapter-sap/import-sap-data-using-sql-server>

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 HANA 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)

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)

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 10

- (Exam Topic 2)

You have an Azure subscription.

Your company has an SAP environment that runs on SUSE Linux Enterprise Server (SLES) servers and SAP HANA. The environment has a primary site and a disaster recovery site. Disaster recovery is based on SAP HANA system replication. The SAP ERP environment is 4 TB and has a projected growth of 5% per month. The company has an uptime Service Level Agreement (SLA) of 99.99%, a maximum recovery time objective (RTO) of four hours, and a recovery point objective (RPO) of 10 minutes.

You plan to migrate to Azure.

You need to design an SAP landscape for the company. Which options meet the company's requirements?

- A. Azure virtual machines and SLES for SAP application serversSAP HANA on Azure (Large Instances) that uses SAP HANA system replication for high availability anddisaster recovery
- B. ASCS/ERS and SLES clustering that uses the Pacemaker fence agent SAP application servers deployed to an Azure Availability ZoneSAP HANA on Azure (Large Instances) that uses SAP HANA system replication for database high availability and disaster recovery
- C. SAP application instances deployed to an Azure Availability SetSAP HANA on Azure (Large Instances) that uses SAP HANA system replication for database

high availability and disaster recovery
D. ASCS/ERS and SLES clustering that uses the Azure fence agent SAP application servers deployed to an Azure Availability SetSAP HANA on Azure (Large Instances) that uses SAP HANA system replication for database high availability and disaster recovery

Answer: B

Explanation:
With Availability Zones, Azure offers industry best 99.99% VM uptime SLA. References:
<https://docs.microsoft.com/en-us/azure/traffic-manager/traffic-manager-faqs>

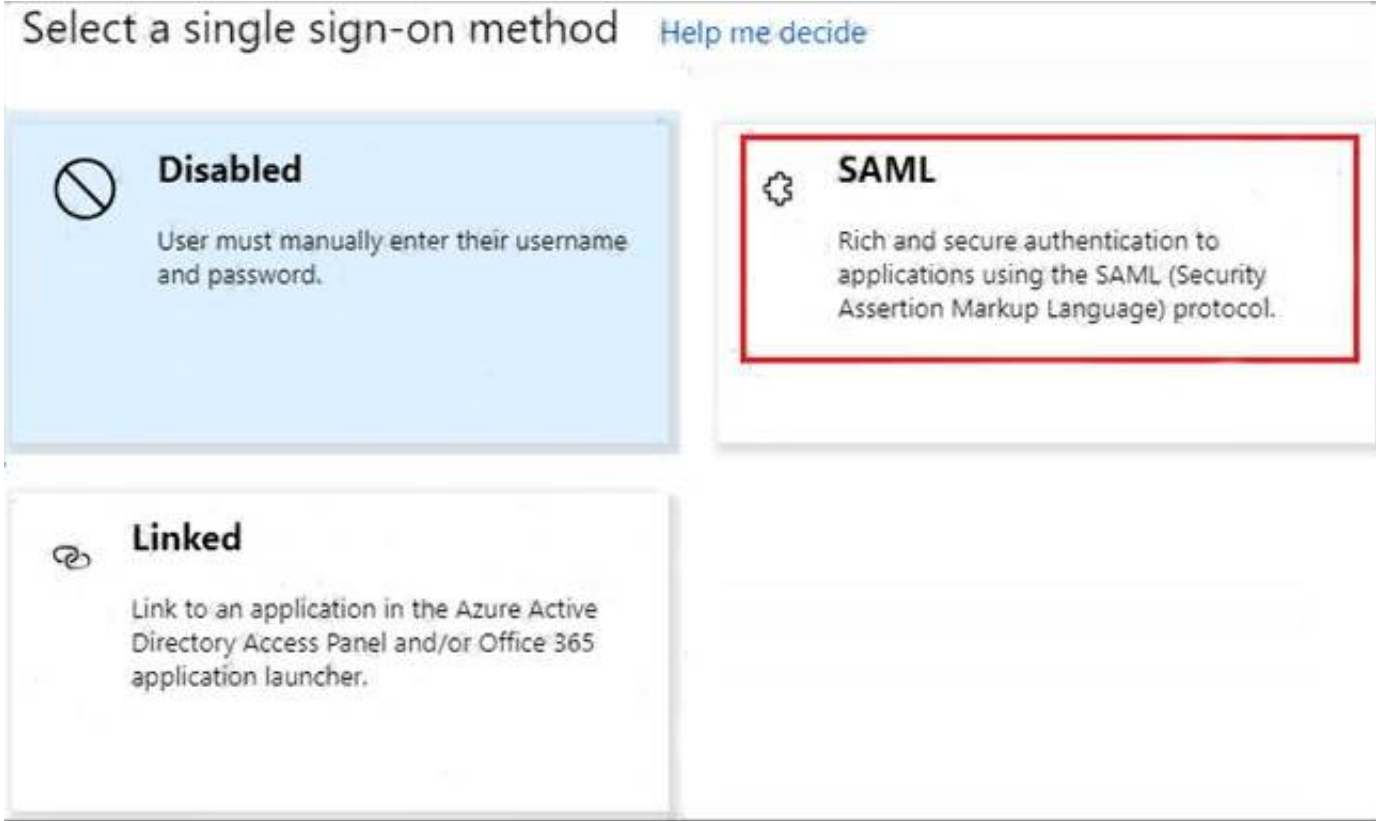
NEW QUESTION 15
- (Exam Topic 2)
You are integrating SAP HANA and Azure Active Directory (Azure AD).
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

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.



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 18
- (Exam Topic 2)
You plan to deploy SAP application servers that run Windows Server 2016.
You need to use PowerShell Desired State Configuration (DSC) to configure the SAP application server once the servers are deployed.
Which Azure virtual machine extension should you install on the servers?

- A. the Azure DSC VM Extension
- B. the Azure virtual machine extension
- C. the Azure Chef extension
- D. the Azure Enhanced Monitoring Extension for SAP

Answer: A

Explanation:

The Azure Desired State Configuration (DSC) VM Extension is updated as-needed to support enhancements and new capabilities delivered by Azure, Windows Server, and the Windows Management Framework (WMF) that includes Windows PowerShell.

References:

<https://docs.microsoft.com/en-us/powershell/scripting/dsc/getting-started/azuredscexthistory>

NEW QUESTION 19

- (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
Oracle Real Application Clusters (RAC) can be used to provide high availability of SAP databases on Azure.	<input type="radio"/>	<input type="radio"/>
You can host SAP databases on Azure by using Oracle on a virtual machine that runs Windows Server 2016.	<input type="radio"/>	<input type="radio"/>
You can host SAP databases on Azure by using Oracle on a virtual machine that runs SUSE Linux Enterprise Server 12 (SLES 12).	<input type="radio"/>	<input type="radio"/>

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

Box 2: Yes

Oracle Database 12c Release 2 (12.2) is certified on Microsoft Windows Server 2016 (Standard, Datacenter, and Essentials Editions), which includes support for the database client, server, and Oracle Real Application Clusters.

Organizations can run SAP applications with Oracle databases on the same code base on Unix, Linux, and Windows operating systems.

Box 3: Yes References:

<https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/oracle/oracle-overview> <https://docs.oracle.com/en/database/oracle/oracle-database/12.2/ntdbn/index.html#>

NEW QUESTION 24

- (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 28

- (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 route filters for Microsoft peering. Does this meet the goal?

A. Yes

B. No

Answer: B

NEW QUESTION 29

- (Exam Topic 2)

You plan to deploy an SAP environment on Azure.

You plan to store all SAP connection strings securely in Azure Key Vault without storing credentials on the Azure virtual machines that host SAP.

What should you configure to allow the virtual machines to access the key vault?

A. Azure Active Directory (Azure AD) Privilege Identity Manager (PIM)

B. role-based access control (RBAC)

C. a Managed Service Identity (MSI)

D. the Custom Script Extension

Answer: C

Explanation:

To reference a credential stored in Azure Key Vault, you need to:

*1. Retrieve data factory managed identity

*2. Grant the managed identity access to your Azure Key Vault

*3. Create a linked service pointing to your Azure Key Vault.

*4. Create data store linked service, inside which reference the corresponding secret stored in key vault.

References:

<https://docs.microsoft.com/bs-latn-ba/azure/data-factory/store-credentials-in-key-vault>

NEW QUESTION 33

- (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 create a Recovery Services vault and a backup policy. Does this meet the goal?

A. Yes

B. No

Answer: A

Explanation:

Backup architecture

➤ The backup process begins by creating a Recovery services vault in Azure. This vault will be used to store the backups and recovery points created over time.

➤ The Azure VM running SAP HANA server is registered with the vault, and the databases to be backed-up are discovered. To enable the Azure Backup service to discover databases, a preregistration script must be run on the HANA server as a root user.

➤ This script creates AZUREWLBACKUPHANAUSER DB user and a corresponding key with the same name in hdbuserstore. Refer to the setting up permissions section to understand more about what the script does.

➤ Azure Backup Service now installs the Azure Backup Plugin for HANA on the registered SAP HANA server.

➤ The AZUREWLBACKUPHANAUSER DB user created by the preregistration script is used by the Azure Backup Plugin for HANA to perform all backup and restore operations. If you attempt to configure backup for SAP HANA DBs without running this script, you might receive the following error: UserErrorHanaScriptNotRun.

➤ To configure backup on the databases that are discovered, choose the required backup policy and enable backups.

➤ Once the backup is configured, Azure Backup service sets up the Backint parameters at the DATABASE level on the protected SAP HANA server.

➤ The Azure Backup Plugin for HANA maintains all the backup schedules and policy details. It triggers the scheduled backups and communicates with the HANA Backup Engine through the Backint APIs.

➤ The HANA Backup Engine returns a Backint stream with the data to be backed up.

➤ All the scheduled backups and on-demand backups (triggered from the Azure portal) that are either full or differential are initiated by the Azure Backup Plugin for HANA. However, log backups are managed and triggered by HANA Backup Engine itself.

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 37

- (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 42

- (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 46

- (Exam Topic 2)

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: Redundant SAP application servers

ASCS/ERS instances that use a failover cluster

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

Answer: B

Explanation:

C: You can use SAPControl to start or stop an SAP system from the command line. References:

<https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/sap/sap-netweaver>

NEW QUESTION 47

- (Exam Topic 2)

A company named Contoso, Ltd. has users across the globe. Contoso is evaluating whether to migrate SAP to Azure.

The SAP environment runs on SUSE Linux Enterprise Server (SLES) servers and SAP HANA databases. The Suite on HANA database is 4 TB.

You need to recommend a migration solution to migrate SAP application servers and the SAP HANA databases. The solution must minimize downtime.

Which migration solutions should you recommend? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

SAP application servers:

	▼
AzCopy	
Azure Site Recovery	
SAP HANA system replication	
System Copy for SAP Systems	

SAP HANA databases:

	▼
AzCopy	
Azure Site Recovery	
SAP HANA system replication	
System Copy for SAP Systems	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Azure Site Recovery

Microsoft Azure Site Recovery (ASR) now supports SUSE Linux Enterprise Server 11 SP3/SP4 and SUSE Linux Enterprise Server 12 SP1/SP2/SP3. This is great for customers that are planning to migrate systems to Microsoft Azure or customers who need to have a business continuity strategy for their Azure deployments.

Azure Site Recovery enables SUSE customers to migrate their non-Azure virtual machines or physical servers to Microsoft Azure virtual machines.

Box 2: System Copy for SAP Systems

In order to migrate an existing SAP HANA system into Azure, a SAP homogeneous system copy can be performed.

Reference: https://www.suse.com/c/asr_supports_suse/ <https://www.netapp.com/us/media/tr-4746.pdf>

NEW QUESTION 48

- (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 49

- (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 TB 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.

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:

Tape backups: Azure DataBox

The Microsoft Azure Data Box cloud solution lets you send terabytes of data into Azure in a quick, inexpensive, and reliable way. The secure data transfer is accelerated by shipping you a proprietary Data Box storage device. Each storage device has a maximum usable storage capacity of 80 TB and is transported to your datacenter through a regional carrier. The device has a rugged casing to protect and secure data during the transit.

File server: Azure Storage Explorer

Azure Storage Explorer is an application which helps you to easily access the Azure storage account through any device on any platform, be it Windows, MacOS, or Linux. You can easily connect to your subscription and manipulate your tables, blobs, queues, and files.

NEW QUESTION 50

- (Exam Topic 2)

You have an Azure subscription.

You deploy Active Directory domain controllers to Azure virtual machines. You plan to deploy Azure for SAP workloads.

You plan to segregate the domain controllers from the SAP systems by using different virtual networks. You need to recommend a solution to connect the virtual networks. The solution must minimize costs. What should you recommend?

- A. a site-to-site VPN
- B. virtual network peering
- C. user-defined routing
- D. ExpressRoute

Answer: C

Explanation:

You can create custom, or user-defined, routes in Azure to override Azure's default system routes, or to add additional routes to a subnet's route table. In Azure, you create a route table, then associate the route table to zero or more virtual network subnets.

NEW QUESTION 52

- (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 55

- (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 58

- (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 upgrade to SAP NetWeaver 7.4, and then you migrate SAP to Azure by using Azure Site Recovery.

Does this meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

We need upgrade to SAP NetWeaver 7.4 before the migration. Then Azure Site Recovery is used for the migration to Azure.

Reference:

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

NEW QUESTION 63

- (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	Answer Area
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	

- 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 64

- (Exam Topic 2)

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. Is /dev/ disk/azure/root
- B. Is /dev/ disk/azure/scsil
- C. Tree /dev/ disk/azure/root
- D. Tree /dev/disk/azure/resource

Answer: C

NEW QUESTION 68

- (Exam Topic 2)

You have an SAP environment on Azure that contains a single-tenant SAP NANA server at instance 03. You need to monitor the network throughput from an SAP application server to the SAP HANA server. How should you complete the script? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

```
$HANA = Get-AzNetworkInterface -Name HANAP01-NIC -ResourceGroupName Production
$APP = Get-AzNetworkUsage -ResourceGroupName Production
Get-AzNetworkWatcher
Get-AzVM

New-AzNetworkWatcherConnectionMonitor -NetworkWatcher (Get-AzNetworkWatcher)
-Name HANA - DestinationAddress (($HANA).IpConfigurations.PrivateIpAddress)
-DestinationPort 1433 -SourceResourceId $APP.Id
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

```
$HANA = Get-AzNetworkInterface -Name HANAP01-NIC -ResourceGroupName Production
$APP = Get-AzNetworkUsage -ResourceGroupName Production
Get-AzNetworkWatcher
Get-AzVM

New-AzNetworkWatcherConnectionMonitor -NetworkWatcher (Get-AzNetworkWatcher)
-Name HANA - DestinationAddress (($HANA).IpConfigurations.PrivateIpAddress)
-DestinationPort 1433 -SourceResourceId $APP.Id
```

NEW QUESTION 70

- (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 72

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