

# **Microsoft**

## **AZ-120 Exam**

**Planning and Administering Microsoft Azure for SAP Workloads**  
**Questions & Answers**  
**Demo**

# Version: 19.0

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**Question: 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 Devlests Labs.

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**Answer: C**

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Explanation:

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**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.

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"/>

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**Answer:**

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Explanation:

YES

YES

NO

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**Question: 3**

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.

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"/>

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**Answer:**

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Explanation:

Statements	Yes	No
After the migration, all user authentication to the SAP applications must be handled by Azure Active Directory (Azure AD).	<input checked="" type="radio"/>	<input type="radio"/>
The migration requires that the on-premises Active Directory domain syncs to Azure Active Directory (Azure AD).	<input checked="" 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 checked="" type="radio"/>	<input type="radio"/>

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.

Reference:

[https://www.suse.com/media/guide/sap\\_hana\\_on\\_azure\\_101.pdf](https://www.suse.com/media/guide/sap_hana_on_azure_101.pdf)

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### Question: 4

You are evaluating which migration method Litware can implement based on the current environment and the business goals.

Which migration method will cause the least amount of downtime?

A. Use the Database migration Option (DMO) to migrate to SAP HANA and Azure During the same

maintenance window.

B. Use Near-Zero Downtime (NZDT) to migrate to SAP HANA and Azure during the same maintenance window.

C. Migrate SAP to Azure, and then migrate SAP ECC to SAP Business Suite on HANA.

D. Migrate SAP ECC to SAP Business Suite on HANA and then migrate SAP to Azure.

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**Answer: A**

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Explanation:

The SAP Database Migration Option (DMO) with System Move option of SUM, used as part of the migration allows customer the options to perform the migration in a single step, from source system on-premises, or to the target system residing in Microsoft Azure, minimizing overall downtime.

Reference:

<https://blogs.sap.com/2017/10/05/your-sap-on-azure-part-2-dmo-with-system-move/>

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**Question: 5**

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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

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**Answer: A**

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Explanation: