EXAMTOPICS

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⬅ **Microsoft Discussions**

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📄 **EXAM AZ-900 TOPIC 1 QUESTION 23 DISCUSSION**

Actual exam question from Microsoft's AZ-900
Question #: 23
Topic #: 1
[All AZ-900 Questions]

Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.

Your company's developers intend to deploy a large number of custom virtual machines on a weekly basis. They will also be removing these virtual machines during the same week it was deployed. Sixty percent of the virtual machines have Windows Server 2016 installed, while the other forty percent has Ubuntu Linux installed.

You are required to make sure that the administrative effort, needed for this process, is reduced by employing a suitable Azure service.

Solution: You recommend the use of Azure Reserved Virtual Machines (VM) Instances.

Does the solution meet the goal?

   A. Yes

   B. No

Show Suggested Answer

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by 👤 **BinuRaj** at *July 2, 2021, 11:26 a.m.*

Comments

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⊟ 👤 **ddponder** `Highly Voted 👍` **3 years, 3 months ago**

The correct answer is B. Azure DevTest Labs enable you to quickly create environments using reusable templates and artifacts.

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⊟ 👤 **SyedAadRazaDevops** `Highly Voted 👍` **3 years, 2 months ago**

An Azure Reserved Virtual Machine Instance (RI) is a virtual machine (VM) on the Microsoft Azure public cloud that has been reserved for dedicated use on a one- or three-year basis. ... Azure RIs are available for all Azure VM types, except for the A-series, A_v2 series and the G-series

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⊟ 👤 **intentando** `Most Recent ⊘` **11 months ago**

`Selected Answer: B`

https://azure.microsoft.com/en-us/products/devtest-lab

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⊟ 👤 **AntonioTech** **1 year, 1 month ago**

The answer is B. No

Azure Reserved Virtual Machine (VM) Instances are not the most suitable solution for deploying and managing a large number of custom virtual machines on a weekly basis that are also removed during the same week. Reserved VM Instances are used to save costs by committing to a specific VM instance type for a one- or three-year term, which is not aligned with the short-term and frequent deployment and removal pattern described in your scenario.

To reduce administrative effort for your specific use case, you might consider using Azure DevTest Labs. Azure DevTest Labs allows you to quickly create environments in Azure while managing costs by setting up policies for resource usage. You can create a lab that aligns with your requirements, including Windows Server and Ubuntu Linux VMs, and allow your developers to deploy and remove VMs easily in a controlled environment.

Therefore, the solution of using Azure Reserved VM Instances does not meet the goal of reducing administrative effort for deploying and managing a large number of custom virtual machines on a weekly basis that are also removed within the same week.

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⊟ 👤 **GeeKaizer1** **1 year, 7 months ago**

B is the correct answer.

👍 ↩ 🚩 upvoted 1 times

⊟ 👤 **Logan987** **1 year, 7 months ago**

`Selected Answer: B`

B is the correct answer

👍 ↩ 🚩 upvoted 1 times

⊟ 👤 **Zaidsdb** **1 year, 8 months ago**

`Selected Answer: B`

only the azure devtest labs can do it

👍 ↩ 🚩 upvoted 1 times

⊟ 👤 **Kanders** **1 year, 8 months ago**

B. No - do not agree this meets the goal due to Azure Reserved Instances are an Azure pricing plan that can help reduce cloud costs. It offers discounts in return for a commitment to use Azure offerings for a duration of one or three years. Azure Reservations are ideal for workloads with a consistent resource usage.

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⊟ 👤 **buiducvu** **1 year, 10 months ago**

`Selected Answer: B`

B. No . Reserved not a tool, it is a method pricing

👍 ↩ 🚩 upvoted 3 times

⊟ 👤 **Luansi** **1 year, 10 months ago**

`Selected Answer: B`

https://azure.microsoft.com/en-us/pricing/reserved-vm-instances/

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⊟ 👤 **dt_go** **1 year, 10 months ago**

`Selected Answer: B`

correct

👍 ↩ 🏳 upvoted 1 times

⊟ 👤 **MarMar2022** 2 years ago

Selected Answer: B

Not the right tool. B.

👍 ↩ 🏳 upvoted 1 times

⊟ 👤 **rameshsee** 2 years, 8 months ago

Selected Answer: B

👍 ↩ 🏳 upvoted 1 times

⊟ 👤 **AWSum1** 2 years, 9 months ago

Selected Answer: B

Keyword is Reserved

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⊟ 👤 **AoifeK98** 3 years ago

asked 28.9.21

👍 ↩ 🏳 upvoted 5 times

⊟ 👤 **Tanat** 3 years, 3 months ago

Azure Reserved Virtual Machine Instances is compared to pay-as-you-go prices—with one-year or three-year terms on Windows and Linux virtual machines (VMs).
https://docs.microsoft.com/en-us/azure/availability-zones/az-overview

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⊟ 👤 **RaySmith** 3 years, 3 months ago

Answer is: B

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