

# EXAMTOPICS

- Expert Verified, Online, Free.

≡ MENU



← Microsoft Discussions



## Exam AZ-900 All Questions

View all questions & answers for the AZ-900 exam

Go to Exam

### EXAM AZ-900 TOPIC 1 QUESTION 182 DISCUSSION

Actual exam question from Microsoft's AZ-900

Question #: 182

Topic #: 1

[\[All AZ-900 Questions\]](#)

A team of developers at your company plans to deploy, and then remove, 50 virtual machines each week. All the virtual machines are configured by using Azure Resource Manager templates.

You need to recommend which Azure service will minimize the administrative effort required to deploy and remove the virtual machines.

What should you recommend?




- A. Azure Reserved Virtual Machine (VM) Instances
- B. Azure DevTest Labs
- C. Azure virtual machine scale sets
- D. Azure Virtual Desktop

Show Suggested Answer

by  [Rahul95](#) at Jan. 4, 2022, 9:17 p.m.

### Comments

Type your comment...

  **hepe333** Highly Voted  2 years, 6 months ago

It looks like question #130. Difference: all VM vs Thirty .... However, it is the same answer = DevTest Labs

   upvoted 12 times

  **helloyl** Most Recent  2 months ago

Selected Answer: C

From chatgpt: Azure Virtual Machine Scale Sets

Automated Scaling: Automatically increase or decrease the number of VMs based on demand, reducing manual intervention

   upvoted 1 times

  **dgerok** 12 months ago

Selected Answer: B



DevTestLabs. They are specifically for this: Azure DevTest Labs is a service for EASILY CREATING, using, and MANAGING infrastructure-as-a-service (IaaS) virtual machines (VMs). <https://docs.microsoft.com/en-us/azure/lab-services/devtest-lab-overview>

   upvoted 2 times

  **SAFM** 1 year ago

Not sure where to find this topic in the learning syllabus ...

   upvoted 4 times

  **Jolly5395** 1 year ago

Lots of questions/topics here including this one are not in the AZ900 anymore since Jul 2023 update.



   upvoted 4 times

  **Riyaaaaa** 1 year, 2 months ago

According to Chatgpt: To minimize the administrative effort required to deploy and remove the virtual machines, you should recommend using Azure Virtual Machine Scale Sets (VMSS).

Azure Virtual Machine Scale Sets allow you to deploy and manage a set of identical virtual machines as a group. VMSS provides automatic scaling, load balancing, and high availability for the virtual machines within the set. It simplifies the process of creating, deploying, and managing a large number of virtual machines.

   upvoted 3 times

  **NoursBear** 4 weeks, 1 day ago

The proof Chatgpt is not fit for purpose

   upvoted 1 times

  **saeed\_huhu** 1 year, 6 months ago

Selected Answer: B

Devtest

   upvoted 2 times



  **melki\_zedek** 1 year, 6 months ago

Selected Answer: B

The answer and reference given is correct. It is Azure DevTest Labs

<https://learn.microsoft.com/en-us/azure/devtest-labs/devtest-lab-overview>

   upvoted 2 times

  **pmish05** 1 year, 6 months ago

Azure Dev test lab would be the correct one.

   upvoted 4 times




  **Souban07** 1 year, 8 months ago

Selected Answer: C

I would recommend using Azure virtual machine scale sets (Option C) to minimize the administrative effort required to deploy and remove the virtual machines.

Azure virtual machine scale sets provide automatic scaling and management of multiple virtual machines. With scale sets, you can quickly deploy, update, and manage a large number of VMs, and you can automate the process of creating, configuring, and deleting VMs using Azure Resource Manager templates.

By using virtual machine scale sets, you can reduce the administrative effort required to deploy and remove the virtual machines, as the process can be automated and managed at scale. Additionally, you can use scale sets to monitor and maintain the availability of your VMs, which is especially useful when you have a large number of VMs to manage.

   upvoted 3 times

- 🗄️ 👤 **Billy235** 2 years, 1 month ago  
This is no longer part of exam since syllabus refresh in May 2022?  
👍 ↩️ 🚩 upvoted 3 times
- 🗄️ 👤 **tacobear** 2 years, 7 months ago  
it was on exam on 03/12/2022.  
👍 ↩️ 🚩 upvoted 3 times
- 🗄️ 👤 **SiDoCiOuS** 2 years, 7 months ago  
Was on exam 11/03/2022. Answer is good!  
👍 ↩️ 🚩 upvoted 4 times
- 🗄️ 👤 **cormorant** 2 years, 7 months ago  
key words for dev tests: deploy, remove, ARM templates  
👍 ↩️ 🚩 upvoted 1 times
- 🗄️ 👤 **Diallo18** 2 years, 7 months ago  
Was on exam 03/03/2022  
👍 ↩️ 🚩 upvoted 1 times
- 🗄️ 👤 **David\_Tadeu** 2 years, 8 months ago  
This question is here three times :D  
👍 ↩️ 🚩 upvoted 2 times
- 🗄️ 👤 **DemekeAd** 2 years, 9 months ago  
Azure Dev Test Labs used to quickly create Windows and Linux environments by using reusable templates and artifacts  
👍 ↩️ 🚩 upvoted 3 times
- 🗄️ 👤 **DemekeAd** 2 years, 9 months ago  
DevOPs LABs used to quickly create Windows and Linux environments by using reusable templates and artifacts  
👍 ↩️ 🚩 upvoted 1 times
- [Load full discussion...](#)

**Start Learning for free**



## Social Media

[Facebook](#) , [Twitter](#)

[YouTube](#) , [Reddit](#)

[Pinterest](#)



We are the biggest and most updated IT certification exam material website.

Using our own resources, we strive to strengthen the IT professionals community for free.



© 2024 ExamTopics

ExamTopics doesn't offer Real Microsoft Exam Questions. ExamTopics doesn't offer Real Amazon Exam Questions. ExamTopics Materials do not contain actual questions and answers from Cisco's Certification Exams.

CFA Institute does not endorse, promote or warrant the accuracy or quality of ExamTopics. CFA® and Chartered Financial Analyst® are registered trademarks owned by CFA Institute.