

**AZ-900 Crash Course**  
**Day 01**  
**Reza Salehi**

Unanswered Questions  
Thank you all for the great questions!

- |    |     |   |
|----|-----|---|
| 18 | Z S | Integration between Microsoft 365 tenant and Azure subscription for instance by deploying a VM in Azure. How easy is it and what should be considered before going ahead with it? |
|----|-----|---|

  - Please see <https://learn.microsoft.com/en-us/microsoft-365/enterprise/azure-integration?view=o365-worldwide>
- |    |     |  |
|----|-----|--|
| 20 | U 1 | how many weeks of preparation is required for an IT professional to appear for AZ-900 exam |
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  - Depends how many hours are spent each day. I would say in average you should be able to go through the materials we covered in this course in less than a month. Good Luck!
- |    |     |   |
|----|-----|---|
| 22 | E A | what if we have a serverless database, if we are not using means we do not pay, but what about the storage (we have data stored in the db)? |
|----|-----|---|

  - Great question. You will continue to pay for storage, but the majority of the database service cost is due to the data processing, which will be minimal/or zero in the serverless tier with inactivity.  
<https://azure.microsoft.com/en-us/pricing/details/cosmos-db/autoscale-provisioned/>

23      T K      Where can we find detailed pricing model (all variables) for each Azure pay-as-you-go service? KK

- We will talk about pricing on day 2. You can use Azure Pricing Calculator <https://azure.microsoft.com/en-in/pricing/calculator>

24      P B      Explain that Operating System access exam question again please.

- I am not sure about your question. Please re-phrase and ask on day 2. Thanks.

30      E A      is azure kubernetes service consumption based or fixed based

- You will get charged as long as the cluster is running (similar to Virtual Machines). See pricing details here <https://azure.microsoft.com/en-us/pricing/details/kubernetes-service/> or in Azure Pricing Calculator <https://azure.microsoft.com/en-in/pricing/calculator>

32      P M      Do we need to learn Microsoft PowerShell to fully leverage AWS Azure learning through Azure CLI?!

- You will not get detailed questions on CLI in THE exam AZ-900. Azure CLI and Azure PowerShell use completely different syntax, so learning PowerShell does not help with learning CLI. See <https://learn.microsoft.com/en-us/cli/azure/choose-the-right-azure-command-line-tool>

33      P M      Could you please give the Learning resources or links for pre-requisites before "Azure Virtual Networks". I am new to Fundamental Networks

- Sure. Please see below:
  - [https://en.wikipedia.org/wiki/Computer\\_network](https://en.wikipedia.org/wiki/Computer_network)
  - <https://aws.amazon.com/what-is/computer-networking/>
  - <https://aws.amazon.com/what-is/cidr/>
  - <https://www.ipaddressguide.com/cidr>

- <https://learn.microsoft.com/en-us/azure/virtual-network/virtual-networks-overview>

34 P M Could you also please keep  
AZ900-Reza-20240117  
WhiteBoard copy on your  
GitHub repo ?!

- Done →  
<https://github.com/zaalion/oreilly-az-900/blob/master/Whiteboard/AZ900-Reza-20240117-Day01.pdf>

35 F A So it is just about request and  
response?

- HTTP Request and response are fundamental RESTFul API (Web API) concepts, but there is more to it. More resources follow:
  - <https://aws.amazon.com/what-is/restful-api/>
  - <https://restfulapi.net/>
  - [https://www.w3schools.com/js/js\\_api\\_intro.asp](https://www.w3schools.com/js/js_api_intro.asp)

Thanks!  
Reza