

## Q n A - AZ-900 - December 6th (Session 01)

Reza Salehi

@zaalion

54 Z S For an example how can you check how much value now you need to pay based on the services that you have created just now? Not the using the cost calculator, but based on the actual configuration that you did now? 00:30 pm

- The safest and most reliable method is to use Azure Pricing Calculator. It also allows adding multiple resources and get a grand total monthly cost. <https://azure.microsoft.com/en-us/pricing/calculator/>
- You can also use the [Cost Management + Billing] resource to get pricing information in the portal. See <https://docs.microsoft.com/en-us/azure/cost-management-billing/cost-management-billing-overview>

55 M P Is DDOS protection already configured for that? 00:30 pm

- *"Every property in Azure is protected by Azure's infrastructure DDoS (Basic) Protection at no additional cost."* You can also buy the Standard service for extra features. See <https://docs.microsoft.com/en-us/azure/ddos-protection/ddos-protection-overview>

57 M V creating app service creates other computing resources too such as VM? 00:31 pm

- No. It only creates an App Service resource, which can be deleted later.

60 Z S Also one more question. There's lot of services. For an example Can I see what services that I have used and done configurations for using in one place? 00:33 pm

- You need to navigate to the specific resource, in order to see its configuration. Please let me know if this is not what you mean, and I'll update.

61 M K where to check the underlying resources allotted to App Services 00:33 pm

- Unlike VMs, there is no allocated resources for App Services by default. However, you can enable dependencies such as App Insights, which need to get deleted in case you delete the App Services later.

62      S S      when you were creating an app in App service, you were selecting 'Windows' as OS. Is it possible that particular web app can run in any OS?      00:35 pm

- You host a web application in an App Service. So the client user does not see (and does not care) what is the underlying OS.

63      C D      When you have redundancy through continents, what would your approach be like in order to fulfill stuff like GDPR in Europe?      00:36 pm

- You can use Azure Policies to make sure GDPR or similar standards are respected. For example, create an Azure Policy which prevents any resource getting created outside Europe. See the following
  - <https://docs.microsoft.com/en-us/azure/governance/policy/overview>
  - <https://azure.microsoft.com/en-ca/blog/protecting-privacy-in-microsoft-azure-gdpr-azure-policy-updates/>
  - <https://docs.microsoft.com/en-us/azure/governance/policy/tutorials/create-and-manage>

64      S S      I have a JIRA board, is it possible to bring those user stories, tasks and bugs in my JIRA board to an Azure Board in Azure DevOps      00:43 pm

- This is beyond the scope of this course, but I found the following for you. I have not tried these, so please follow at your own risk:
  - <https://docs.microsoft.com/en-us/azure/devops/boards/extensions/migrate-integrate?view=azure-devops>
  - <https://marketplace.visualstudio.com/items?itemName=solidify.jira-devops-migration>

66      S S      Is Reservation a Pay as you go model as the cost is being fixed for the next 3 years?      00:59 pm

- You commit to pay for the next 1 to 3 years. You can pay monthly or upfront (for the whole period). See <https://docs.microsoft.com/en-us/azure/cost-management-billing/reservations/save-compute-costs-reservations>

67      C G      example for Usecase of firewall configuration      01:00 pm

- You can use Azure Firewall to control network traffic for Azure VNets. See the following:
  - <https://docs.microsoft.com/en-us/azure/firewall/overview>
  - Also, find real-world scenarios here:  
<https://docs.microsoft.com/en-us/azure/architecture/browse/?terms=firewall&expanded=azure&filter-products=firewall&products=azure-firewall>

*End-of-document*