EXAMTOPICS

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Exam AZ-900 All Questions
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📄 **EXAM AZ-900 TOPIC 1 QUESTION 124 DISCUSSION**

Actual exam question from Microsoft's AZ-900

Question #: 124

Topic #: 1

[All AZ-900 Questions]

DRAG DROP -

Match the Azure Services service to the correct description.

Instructions: To answer, drag the appropriate service from the column on the left to its description on the right. Each service may be used once, more than once, or not at all.

NOTE: Each correct selection is worth one point.

Select and Place:

Services	Answer Area	
Azure Sphere		A managed service that provides bidirectional communication between IoT devices and Azure
IoT Central		A fully managed software as a service (SaaS) solution to connect, monitor, and manage IoT devices at scale
IoT Hub		A software and hardware solution that provides communication and security features for IoT devices

Show Suggested Answer

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by 👤 **Tony3i3** at *May 2, 2021, 8:11 a.m.*

Comments

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⊟ 👤 **AJJKIN** `Highly Voted 👍` 3 years, 4 months ago
Easy phonetic way to remember:
Sphere = Secure
Central = Monitor
Hub = not the other two, just telemetry ;)
👍 ↩ ⚑ upvoted 197 times

  ⊟ 👤 **NoursBear** 1 month ago
  or Central=Connect
  👍 ↩ ⚑ upvoted 1 times

  ⊟ 👤 **Fyrus** 2 years, 8 months ago
  There's this 20 min video about it if anyone has doubts. it's nice to take a look: https://www.youtube.com/watch?v=22z9ARaKlbU&list=PLlVtbbG169nED0_vMEniWBQjSoxTsBYS3&index=18
  👍 ↩ ⚑ upvoted 14 times

    ⊟ 👤 **[Removed]** 1 year, 8 months ago
    Thank you. This is another video that explains it a bit more clear in my opinion (10 minutes in total): https://www.youtube.com/watch?v=RHkqFxJWhr8
    👍 ↩ ⚑ upvoted 8 times

      ⊟ 👤 **NoursBear** 1 month, 3 weeks ago
      I watched the whole course from this guy, I highly recommend it
      👍 ↩ ⚑ upvoted 1 times

    ⊟ 👤 **tttamtttam** 2 years ago
    Thank you, sir.
    👍 ↩ ⚑ upvoted 1 times

    ⊟ 👤 **semauni** 1 year, 5 months ago
    Thanks! That video made me realise that in the renewed version of the certificate, IoT is no longer part of the exam (source: both the part of the exam he is referring to that no longer exist + one of the comments)
    👍 ↩ ⚑ upvoted 3 times

  ⊟ 👤 **[Removed]** 3 years, 3 months ago
  Thanks that really helped
  👍 ↩ ⚑ upvoted 5 times

  ⊟ 👤 **Paggupd** 1 year, 4 months ago
  I literally remember this logic :D
  Thank you mate!
  👍 ↩ ⚑ upvoted 3 times

⊟ 👤 **itelessons** `Highly Voted 👍` 3 years, 1 month ago
hu(b) = (b)iderectional
(c)entral = (c)onnect
(s)phere = (s)ecurity
👍 ↩ ⚑ upvoted 169 times

  ⊟ 👤 **4400** 3 years, 1 month ago
  Nice one hahaha
  👍 ↩ ⚑ upvoted 5 times

  ⊟ 👤 **RMJ21** 2 years, 11 months ago
  haha very nice
  👍 ↩ ⚑ upvoted 1 times

⊟ 👤 **PPV20** `Most Recent ⊙` 7 months, 1 week ago
Not part of AZ-900
👍 ↩ ⚑ upvoted 2 times

⊟ 👤 **SAFM** 1 year ago
This topic was not anywhere in the study material, at least in 2023. I think this question was prior to the separation of the three fundamentals exam topics (Azure, Data, AI) into three exam certifications. Can anyone confirm?

three fundamentals exam topics (Azure, Data, AI) into three exam certifications. Can anyone confirm?

👍 ↩ 🚩 upvoted 1 times

□ 👤 [Removed] 11 months, 1 week ago

I've just gone through the entire Learn course for the AZ-900 and none of these three terms were EVER mentioned.
...I need to keep reminding myself that this exam dump ISN'T up to date.

👍 ↩ 🚩 upvoted 1 times

□ 👤 marianides 1 year, 4 months ago

Why is this question in the exam? None of this was even mentioned in Microsoft Learn!

👍 ↩ 🚩 upvoted 6 times

□ 👤 [Removed] 9 months ago

These questions are outdated. Be careful!

👍 ↩ 🚩 upvoted 1 times

□ 👤 SAFM 1 year ago

I was also asking myself the same. I think this question was prior to the separation of the three fundamentals exam topics (Azure, Data, AI) into three exam certifications. Can anyone confirm?

👍 ↩ 🚩 upvoted 3 times

□ 👤 Ciupaz 1 year, 8 months ago

Remember that IoT Central is SaaS.

👍 ↩ 🚩 upvoted 1 times

□ 👤 Bereket 1 year, 9 months ago

Create an IoT hub
In this section, you use Azure CLI to create an IoT hub and a resource group. An Azure resource group is a logical container into which Azure resources are deployed and managed. An IoT hub acts as a central message hub for bi-directional communication between your IoT application and the devices.

👍 ↩ 🚩 upvoted 1 times

□ 👤 Bereket 1 year, 9 months ago

IoT Central is an IoT application platform as a service (aPaaS) that reduces the burden and cost of developing, managing, and maintaining IoT solutions. Use IoT Central to quickly evaluate your IoT scenario and assess the opportunities it can create for your business. IoT Central streamlines the development of a complex and continually evolving IoT infrastructure by letting you to focus your efforts on determining the business impact you can create with the IoT data stream.
The web UI lets you quickly connect devices, monitor device conditions, create rules, and manage devices and their data throughout their life cycle. Furthermore, it enables you to act on device insights by extending IoT intelligence into line-of-business applications. Once you've used IoT Central to evaluate your IoT scenario, you can then build your enterprise ready solutions by using the power of Azure IoT platform.

👍 ↩ 🚩 upvoted 1 times

□ 👤 Bereket 1 year, 9 months ago

Azure IoT Hub
Connect, monitor, and manage billions of IoT assets

👍 ↩ 🚩 upvoted 1 times

□ 👤 buiducvu 1 year, 10 months ago

correct

👍 ↩ 🚩 upvoted 1 times

□ 👤 TiltedPlanet 2 years, 3 months ago

Microsoft documentation says IoT Central is an IoT application platform as a service (aPaaS)
https://docs.microsoft.com/en-us/azure/iot-central/core/overview-iot-central

👍 ↩ 🚩 upvoted 2 times

□ 👤 Pa1theAchiever 2 years, 3 months ago

correct

👍 ↩ 🚩 upvoted 1 times

□ 👤 kapy024 2 years, 4 months ago

Correct

👍 ↩ 🚩 upvoted 1 times

□ 👤 Habs 2 years, 6 months ago

Was on exam 10/04/2022

👍 ↩ 🚩 upvoted 3 times

□ 👤 hitdaroad 2 years, 6 months ago

was on exam 07/04/22

👍 ↩ 🚩 upvoted 2 times

inkyz 2 years, 6 months ago

Appeared on my exam (24/03/2022) Answer is correct.

👍 ↩ 🏳 upvoted 1 times

Sisyphus 2 years, 6 months ago

Hub - just remember the network appliance that allows traffic unconditionally
Sphere - think as a secure sheath over everything
Central - centre of something like a place where everything can be seen and controlled

👍 ↩ 🏳 upvoted 2 times

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