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## Exam AZ-900 All Questions

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### EXAM AZ-900 TOPIC 1 QUESTION 47 DISCUSSION

Actual exam question from Microsoft's AZ-900

Question #: 47

Topic #: 1

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You have an on-premises network that contains 100 servers.

You need to recommend a solution that provides additional resources to your users. The solution must minimize capital and operational expenditure costs.

What should you include in the recommendation?

- A. a complete migration to the public cloud
- B. an additional data center
- C. a private cloud
- D. a hybrid cloud












































































Show Suggested Answer

by  [ugreenhost](#) at Sept. 26, 2019, 11:58 a.m.

## Comments

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-   **DerelictX** Highly Voted  4 years, 11 months ago  
Correct answer is D - Hybrid cloud. Utilize current resources and dynamically scale in public cloud if and when needed.  
   upvoted 153 times
-   **SadioMane** 4 years, 4 months ago  
Answer is D.  
First, The question is not asking to get ride of the already existing on-premise server. Second, we need to optimize the service as well as cutting the cost. So using little bit of the cloud (cheaper) in addition to the physical servers we have. which is Hybrid approach.  
   upvoted 24 times
-   **gabrisiq** 2 years, 3 months ago  
He already said the answer is D  
   upvoted 2 times
-   **Sisb** 2 years, 9 months ago  
Totally agree. In ERP industry, a lot of end user has own on- premise server. For taking best of old server, they can not get ride of server right now, but they still want some cloud feature and function, so they pick Hybrid.  
   upvoted 4 times
-   **cherrada** Highly Voted  4 years, 11 months ago  
If you need additional resources the better option is a Hybrid cloud with minimal CAPEX/OPEX  
   upvoted 71 times
-   **Gianlucag77** 4 years, 5 months ago  
additional resources "to users", I think the answer is C  
   upvoted 3 times
-   **ptjuanramos** 3 years, 6 months ago  
How hosting a private cloud could increase the additional resources and keep on track de CapEx expending's?  
   upvoted 1 times
-   **m1nt1w0p4cc** 3 years, 4 months ago  
wrong... you have to reduce CapEx to a minimum, that's not accomplished with private cloud... best solution is to co-exists both infrastructures for the company (private + public = Hybrid)... that's why the correct answer is hybrid  
   upvoted 2 times
-   **intentando** Most Recent  11 months ago  
Selected Answer: D  
<https://azure.microsoft.com/en-us/solutions/hybrid-cloud-app/>  
   upvoted 2 times
-   **Goodman\_5** 1 year, 3 months ago  
Balancing the costs between capex and opex talks to a Hybrid solution  
   upvoted 1 times
-   **Hoeishetmogelijk** 1 year, 5 months ago  
Selected Answer: D  
Answer is D: Hybrid Cloud. "additional resources" is the keyword. The investment (capital expenditure) for the on-premises datacenter is already made. So continue to take advantage of it. But for additional resources it is interesting to dynamically scale in the public cloud.  
   upvoted 4 times
-   **ier94** 1 year, 7 months ago  
Answer is D, a hybrid cloud. The question is not telling us to dismantle our on-prem datacenter, and also there is another keyword, additional resources. If we check answer A, complete migration to public cloud, we are getting the same amount of resorces but in the public cloud instead of in private cloud, and that not meet the demand presented.  
   upvoted 3 times
-   **Hoeishetmogelijk** 1 year, 5 months ago  
Exactly! "additional resources" is the keyword.  
   upvoted 2 times
-   **Merci93** 1 year, 7 months ago  
The correct answer is D: Hybrid Cloud.  
This is also known as Cloud Bursting. A configuration provisioned to run resources in the cloud when on-premises resources reach 100%.  
   upvoted 1 times
-   **AMITSatyam** 1 year, 8 months ago

👤 **AmrithSatyam** 1 year, 8 months ago

correct answer is D

👍 🔄 🚩 upvoted 1 times

👤 **Kanders** 1 year, 8 months ago

D. Hybrid cloud

👍 🔄 🚩 upvoted 1 times

👤 **TungstonTim** 1 year, 9 months ago

**Selected Answer: D**

D. These questions are written poorly. However, speaking from experience, this is one of those "gotcha" questions they throw in to see if you are reading the entire question. Because they did not say eliminate CAPEX, hybrid is what they are looking for.

👍 🔄 🚩 upvoted 3 times

👤 **buiducvu** 1 year, 10 months ago

**Selected Answer: D**

a hybrid cloud = Opex + Capex

👍 🔄 🚩 upvoted 1 times

👤 **AlbertKwan** 1 year, 11 months ago

**Selected Answer: D**

D, thx.

👍 🔄 🚩 upvoted 1 times

👤 **DattaK3488** 2 years ago

correct answer id D.

👍 🔄 🚩 upvoted 1 times

👤 **Sandyonweb** 2 years, 1 month ago

**Selected Answer: D**

A hybrid cloud is a combination of a private cloud and a public cloud.

👍 🔄 🚩 upvoted 2 times

👤 **Sandyonweb** 2 years, 1 month ago

**Selected Answer: D**

A hybrid cloud is a combination of a private cloud and a public cloud.

👍 🔄 🚩 upvoted 1 times

👤 **nzhang6** 2 years, 3 months ago

**Selected Answer: D**

hybrid provide the flexibility

👍 🔄 🚩 upvoted 1 times

👤 **\_your\_\_fear\_** 2 years, 3 months ago

**Selected Answer: A**

a is correct

👍 🔄 🚩 upvoted 2 times

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