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Exam CSCP All Questions

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EXAM AZ-900 TOPIC 1 QUESTION 139 DISCUSSION

Actual exam question from APICS's CSCP

Question #: 139

Topic #: 1

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HOTSPOT -

Select the answer that correctly completes the sentence.

Hot Area:



Hide Answer

Suggested Answer:

Box: within a single Azure region

Azure availability zones are physically separate locations within each Azure region that are tolerant to local failures.



Reference:

<https://docs.microsoft.com/en-us/azure/availability-zones/az-overview>

by [mav3r1ck](#) at Sept. 4, 2022, 2:33 a.m.

Comments

[d146010](#) 10 months ago

I've read the discussion, and still don't see how this can be correct. It says "Azure availability zones are physically separate locations within each Azure region" - therefore an availability zone itself IS a separate location in a region. It cannot itself CONTAIN multiple locations in a region. A region contains availability zones, and an availability zone contains data centres. It even says for each AZ: "one or more data centres", so if an AZ only consists of one data centre, how can it be said to contain multiple locations within a region? It would have to be within that data centre.

upvoted 1 times

[rakun](#) 8 months, 2 weeks ago

"one or more data centres" - AZ is a container of datacentres that in most cases contains only 1.

upvoted 1 times

[Yuraq](#) 11 months, 2 weeks ago

WITHIN a single Azure Region.



Datacenters are within an AZ, so it can not be datacenter.

upvoted 1 times

[suerz](#) 12 months ago



it was in my exam on 24th of October 2023, at least 12 of question was from this website. and there was some question I haven't seen them before like "JIT in VM" . I passed the exam . my score was842. this website helped me a lot. thank you

upvoted 2 times

  **wsjones** 12 months ago



Showed up today. Great question bank, and passed with an 857. Thanks to all!

upvoted 1 times

  **SAFM** 1 year ago



The given answer is correct; AZs are within the same region. Please stop confusing people; datacenters are WITHIN the AZs and not the opposite (No AZs are included within Datacenters!)

upvoted 2 times

  **Dtex69** 1 year, 7 months ago



Same as before I don't think this is correct. Availability zones (plural) have separate locations within a region. An availability zone (singular) has separate locations within a data centre.

upvoted 3 times

  **Dtex69** 1 year, 7 months ago



... although an availability zone is one or more datacentres - another badly worded question. Sometimes the exact wording is important and other times it's not ... go figure!

upvoted 1 times

  **semauni** 1 year, 5 months ago



Within an availability zone, there are one or more physically separate data centres. The exact wording has been quoted in questions before this one. There are multiple availability zones within a region. Don't confuse a data centre, availability zone and a region :)

upvoted 1 times

  **azirila** 1 year, 8 months ago


@admin, same question as before please remove this one

upvoted 3 times

  **JerYnkFan** 1 year, 11 months ago



Correct

upvoted 4 times

  **PetersAzureAccount** 1 year, 12 months ago



This is correct!

upvoted 2 times

  **Wan13** 2 years ago



repeated question

upvoted 2 times

  **KW1234** 2 years, 1 month ago

Single Region is correct!

upvoted 4 times

  **mav3r1ck** 2 years, 1 month ago

Given answer is correct.

upvoted 2 times

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