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EXAM AZ-900 TOPIC 1 QUESTION 386 DISCUSSION

Actual exam question from Microsoft's AZ-900
Question #: 386
Topic #: 1
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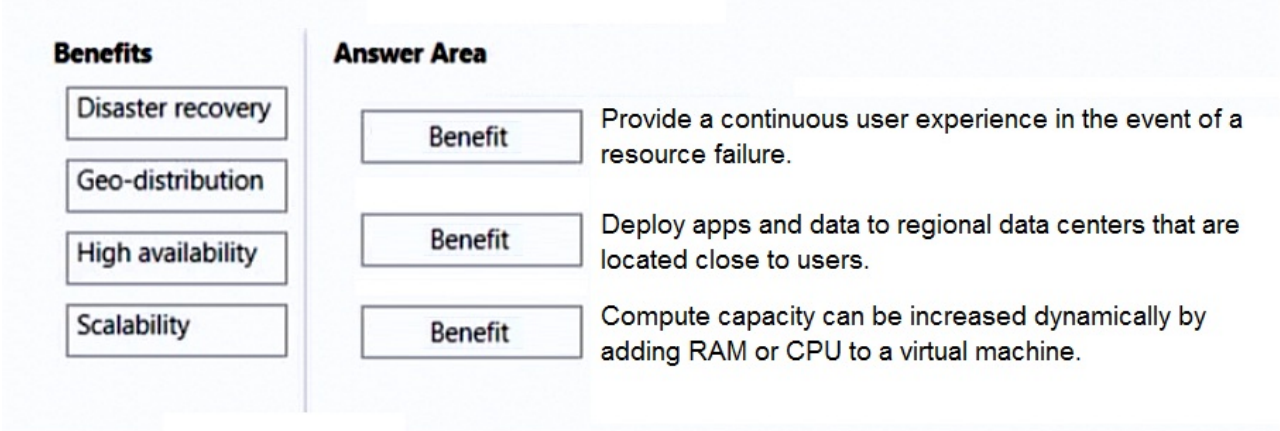
DRAG DROP
-

Match the cloud computing benefits to the appropriate requirements.

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

NOTE: Each correct match is worth one point.



Show Suggested Answer

by alexk123 at *Jan. 3, 2023, 4:21 p.m.*

Comments

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MitaTiku138 Highly Voted 1 year, 8 months ago
Was in exam today.
Just a difference was the option with Geo-redudncy
upvoted 8 times

e3ddceb Most Recent 3 months, 1 week ago
High Availability (HA) and Disaster Recovery (DR) serve different purposes in a system's architecture, although they both contribute to the system's overall reliability.

High Availability is about ensuring that a system remains operational and accessible as much as possible, even in the event of a failure of part of the system. This is achieved through redundancy and failover mechanisms. If a component fails, the system can automatically switch to a backup component. This provides a continuous user experience, which is what the question is asking for.

Disaster Recovery, on the other hand, is about restoring a system after a major incident or disaster that causes a significant system outage. This could involve restoring from backups, switching to a disaster recovery site, etc. This process may not be immediate and could result in some downtime.

So, in the context of providing a continuous user experience in the event of a resource failure, High Availability is the correct answer.
upvoted 3 times

azirila 1 year, 9 months ago
answer is correct
keyword is provide continu so thats HA
disaster recovery is by failure recovering data, vm etc..
upvoted 4 times

zellck 1 year, 9 months ago
"High availability, Geo-distribution, Scalability" is the answer.
upvoted 2 times

> **zellck** 1 year, 9 months ago
> https://learn.microsoft.com/en-us/training/modules/describe-benefits-use-cloud-services/2-high-availability-scalability-cloud
>
> High availability
> When you're deploying an application, a service, or any IT resources, it's important the resources are available when needed. High availability focuses on ensuring maximum availability, regardless of disruptions or events that may occur.
>
> Scalability
> Another major benefit of cloud computing is the scalability of cloud resources. Scalability refers to the ability to adjust resources to meet demand. If you suddenly experience peak traffic and your systems are overwhelmed, the ability to scale means you can add more resources to better handle the increased demand.
> upvoted 2 times

alexk123 1 year, 9 months ago
From my point of view, the first answer should be Disaster recovery
upvoted 1 times

> **fpaivinha** 1 year, 9 months ago
> Yeah, I thought sane!
> upvoted 1 times
>
> > **zellck** 1 year, 9 months ago
> > DR usually is usually about zone or region failure rather than resource failure.

DR usually is usually about zone or region failure rather than resource failure.

upvoted 2 times

Anonymouse1312 1 year, 9 months ago

No, because there is some time between the failure and when everything is recovered. It is not continuous.

upvoted 5 times

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