



Free Questions for [ACA-Cloud1](#) by [ebraindumps](#)

Shared by [Parker](#) on [12-12-2023](#)

For More Free Questions and Preparation Resources

[Check the Links on Last Page](#)

Question 1

Question Type: MultipleChoice

A video streaming company uses SLB to distribute user requests to 30 ECS instances (the 30 ECS instances have the same configuration). Yet, the company finds that the service traffic soars dramatically every night from 20:00 to 02:00. According to their calculation, the evening traffic is 100% higher than the traffic in other periods of time. To properly respond to user requests, which of the following methods is most preferred from the perspective of cost and implementation simplicity?

Options:

- A-** Configure Auto Scaling appropriately to automatically add or reduce ECS instances.
- B-** Manually create 30 ECS instances using the custom image, and then add them to SLB every night before 20:00 and remove them after 02:00.
- C-** Create 30 ECS instances based on the custom image and add them to SLB. Then, configure weights for these ECS instances to respond to user requests every night from 20:00 to 02:00, and reset those weights to zero for other periods of time.
- D-** Configure Auto Scaling appropriately to automatically upgrade/downgrade the ECS instances.

Answer:

A

Explanation:

<https://www.alibabacloud.com/product/auto-scaling>

Question 2

Question Type: MultipleChoice

Auto Scaling is a management service that can automatically adjust elastic computing resources based on your business needs and policies. It supports adding existing ECS instances into the scaling group, whose status however must be .

Options:

- A- Running
- B- Created
- C- Stopped
- D- Preparing

Answer:

A

Explanation:

http://static-aliyun-doc.oss-cn-hangzhou.aliyuncs.com/download/pdf/DNESS1876951_en-US_intl_181115175025_public_176152014821b385708e5290da11a0fe.pdf (14)

Question 3

Question Type: MultipleChoice

Company builds a music download website based on OSS and ECS, and users can download mp3 files

after registering for the website. Recently, the public network traffic to the OSS has doubled but the increase of registered users is less than 10%. After in-depth analysis, engineers find that many user download requests are raised from search engine but not the website itself. In this case, which of the following measures is thought to be able to address this issue.

Options:

A- Migrates music files from the OSS to the data disks for ECS instances.

- B-** Changes the website access mode to HTTPS.
- C-** Limits access sources by configuring "Anti-leech settings" of OSS bucket attributes.
- D-** Introduce SLB for extra protection.

Answer:

C

Explanation:

http://static-aliyun-doc.oss-cn-hangzhou.aliyuncs.com/download/pdf/DNOSS11828897_en-US_intl_190202150837_public_b55986256a50380c526a35e863023ec9.pdf (55)

Question 4

Question Type: MultipleChoice

Alibaba Cloud Object Storage Service (OSS) is a massive, highly available, secured and cost effective storage service. OSS is superior than self-built storage in all these aspects. Which of the following advantage relates

to the high availability of OSS?

Options:

- A-** Availability actually relies on the underlying hardware, which can break down easily. Once the hard disk malfunctions, it can also lead to permanent data loss.
- B-** Data Reliability is not less than 99.99999999%. Data is backed up automatically with multiple redundant copies.
- C-** Data has to be backed up by customer manually, which is time-consuming and labor-intensive.
- D-** The following features are available: Multiple Authentication and Authorization mechanism, Whitelist, Anti-leech URL, and Master-Sub Account

Answer:

B

Explanation:

https://www.alibabacloud.com/blog/alibaba-cloud-object-storage-vs--ibm-cloud-and-oracle-cloud- equivalent_293464

Question 5

Question Type: MultipleChoice

Alibaba Cloud Object Storage Service (OSS) is a massive, highly available, secured and cost effective storage service. One of the special characteristics of OSS is its superior data reliability, because of its underlying backup technology and policies. Which of the following statement about OSS backup is correct?

Options:

- A-** OSS supports 3 internal data copies, so the data can be manually recovered should there be any problem.
- B-** Customer has to safeguard their own data. OSS provides various backup interfaces to facilitate offsite backups.
- C-** OSS leverages RAID0+1 configuration of its underlying physical hard disks. There is no impact even if 2 hard disks were to fail simultaneously.
- D-** OSS supports 3 internal data copies, no human intervention is required to recover the data when anything goes wrong.

Answer:

B

Question 6

Question Type: MultipleChoice

feature in Server Load Balancer means that it can forward the access requests from a single user to the same ECS instance within a certain period to ensure session continuity.

Options:

- A- session persistence
- B- health check
- C- Weighted Round Robin
- D- least connections scheduling

Answer:

A

Explanation:

<https://www.alibabacloud.com/help/doc-detail/55202.htm>

Question 7

Question Type: MultipleChoice

A company uses Alibaba Cloud SLB and Auto Scaling at the same time, hoping this combination can help save O&M cost and provide a stable and reliable system.

However, because they do not have relevant experience, the company's engineers listed some precautions based on their understanding, and turned the list to you for advice.

As an expert of Alibaba Cloud, you tell them only is correct.

Options:

- A-** SLB instances must have Health Check enabled, or they cannot be used together with Auto Scaling
- B-** All ECS instances under the same SLB instance must be running on the same operating system
- C-** All backend servers under the same SLB instance must be in the same Scaling Group
- D-** All backend servers under the same SLB instance must have the same configuration

Answer:

A

Explanation:

Question 8

Question Type: MultipleChoice

Some applications may encounter large traffic fluctuations within a short period. When ECS is used with _____, the number of ECS instances is automatically adjusted based on traffic.

Options:

- A- Server Load Balancer
- B- RDS
- C- Auto Scaling
- D- OSS

Answer:

C

Explanation:

<https://www.alibabacloud.com/help/doc-detail/25371.htm>

To Get Premium Files for ACA-Cloud1 Visit

<https://www.p2pexams.com/products/aca-cloud1>

For More Free Questions Visit

<https://www.p2pexams.com/alibaba/pdf/aca-cloud1>

