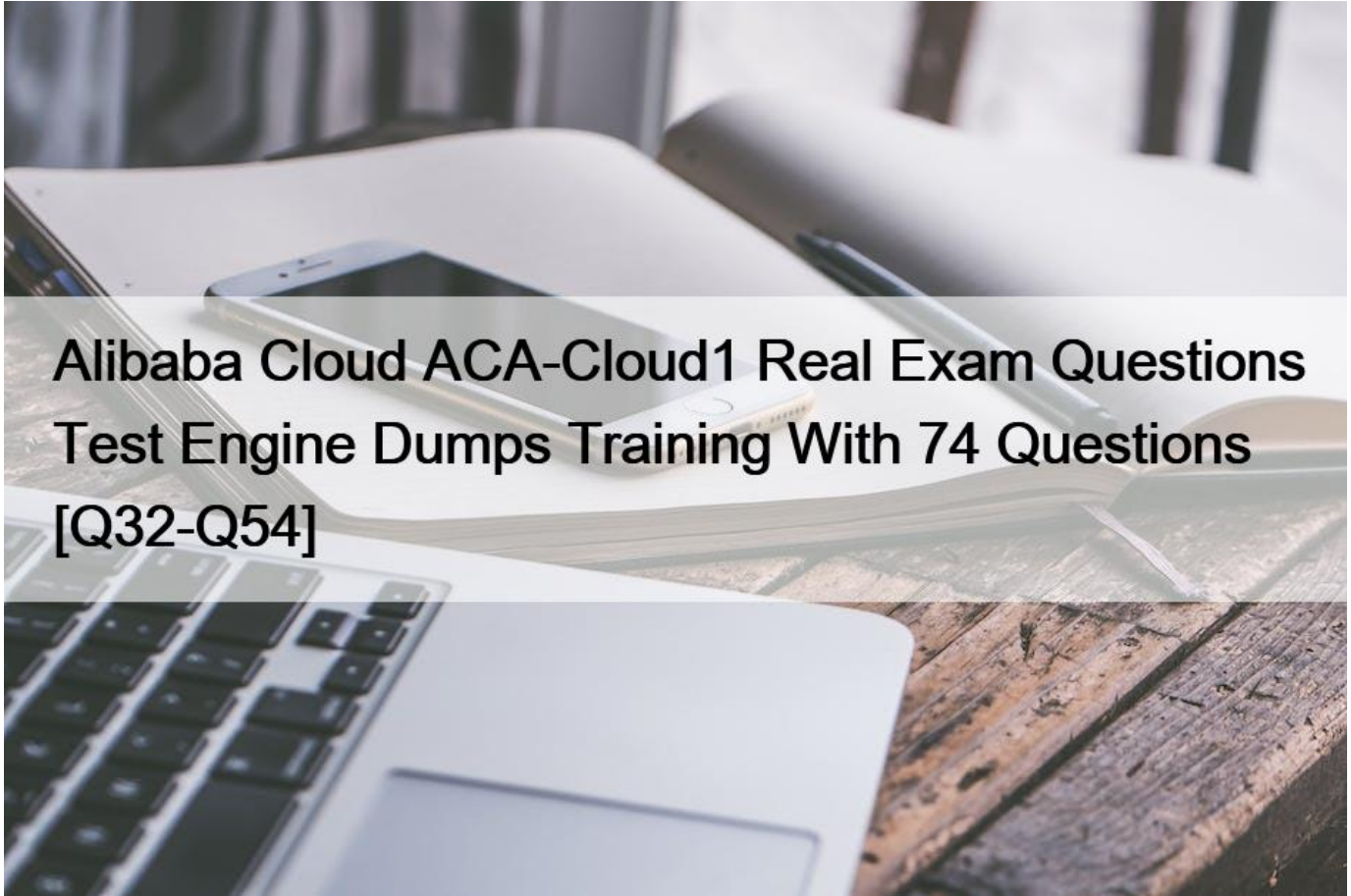


## Alibaba Cloud ACA-Cloud1 Real Exam Questions Test Engine Dumps Training With 74 Questions [Q32-Q54]



Alibaba Cloud ACA-Cloud1 Real Exam Questions Test Engine Dumps Training With 74 Questions  
ACA-Cloud1 Actual Questions Answers PDF 100% Cover Real Exam Questions

Alibaba Cloud ACA-Cloud1 (ACA Cloud Computing Associate) Certification Exam is an excellent certification for individuals who want to demonstrate their knowledge and skills in cloud computing. ACA Cloud Computing Associate certification validates an individual's ability to work with Alibaba Cloud technologies and is recognized globally. ACA-Cloud1 exam is online, available in English and Simplified Chinese, and can be taken worldwide.

Alibaba Cloud ACA-Cloud1 (ACA Cloud Computing Associate) is an entry-level certification exam that evaluates the candidate's understanding of foundational knowledge and skills in cloud computing. ACA-Cloud1 exam provides a foundational understanding of cloud computing, including concepts, terminology, and the benefits and drawbacks of cloud computing technology. The ACA-Cloud1 exam is a stepping stone for professionals looking to validate their knowledge and skills in cloud computing.

### NEW QUESTION 32

A company wants to use Alibaba Cloud service to replace their self-built database, which of the following services should it choose?

- \* AsparaDB for RDS
- \* Server Load Balancer (SLB)
- \* Alibaba Cloud CDN (Content Delivery Network)
- \* Deploy more ECS instances

### NEW QUESTION 33

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?

- \* 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.
- \* Configure Auto Scaling appropriately to automatically add or reduce ECS instances.
- \* Configure Auto Scaling appropriately to automatically upgrade/downgrade the ECS instances.
- \* 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.

### NEW QUESTION 34

Alibaba Cloud provides anti-DDoS products of different levels. If the service availability needs to be kept at 99.9% or higher under DDoS attacks, which of the following is the MOST suitable product?

- \* Anti-DDoS Service Basic
- \* Managed Security Service
- \* Situation Awareness
- \* Anti-DDoS Service Pro

### NEW QUESTION 35

A customer uses Alibaba Cloud Auto Scaling service and creates a scaling group. He/she sets the Minimum number of instances to 6 and Maximum number of instances to 8.

After correctly configuring scaling settings, the customer adds a scaling rule 'Remove 5 ECS instances', and creates a scheduled task based on this rule.

And then, the customer checks the scaling group and see it already contains 8 valid ECS instances, he/she then enables this scaling group immediately.

How many ECS instances are left in the scaling group when the scheduled task is activated once?

- \* One
- \* Six
- \* Zero
- \* Five

Explanation

### NEW QUESTION 36

Server Load Balancer can help protect from attack.

- \* DDoS
- \* Virus
- \* Ransomware
- \* SQL injection

Reference:

<https://www.alibabacloud.com/help/doc-detail/27539.htm>

### NEW QUESTION 37

If you are running an online ticket booking service with relatively fixed traffic, then which kind of charging mode is more suitable for you?

- \* Pay-As-You-Go
- \* Prepaid
- \* Paypal-pay
- \* bitcoin-pay

Explanation

Prepaid is a charging mode that allows you to pay in advance for a certain amount of resources for a specified period of time. It is also known as subscription or reserved instance. Prepaid is more suitable for scenarios with relatively fixed traffic, such as an online ticket booking service, because it offers lower prices and more stable performance than pay-as-you-go. Pay-as-you-go is a charging mode that allows you to pay only for the resources you actually use on an hourly basis. It is more suitable for scenarios with unpredictable or fluctuating traffic, such as a news website or a social media platform. Paypal-pay and bitcoin-pay are not valid charging modes for Alibaba Cloud Computing products.

References: 1: Alibaba Cloud Academy, [Charging Modes](#),

<https://edu.alibabacloud.com/elearning/lesson/ACA-Cloud-Computing-Certification/lesson-1-charging-modes>

### NEW QUESTION 38

You can create a custom image for ECS using which of the followings? (Choose two.)

- \* Data disk snapshot
- \* CPU snapshot
- \* Memory snapshot
- \* System disk snapshot

Reference:

<https://www.alibabacloud.com/help/doc-detail/25460.htm>

### NEW QUESTION 39

Which of the followings are not the operations that you can do on a cloud disk snapshot? (Choose two.)

- \* snapshot duplicate
- \* snapshot rollback
- \* snapshot download
- \* snapshot deletion

Reference:

<https://www.alibabacloud.com/help/doc-detail/52045.htm#section-1ff-9s6-3i5>

### NEW QUESTION 40

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.

- \* Server Load Balancer
- \* RDS
- \* Auto Scaling
- \* OSS

Explanation

According to the Alibaba Cloud Academy, Auto Scaling is a service that automatically creates and releases ECS instances based on pre-defined rules in order to scale services to match demand. Furthermore, it can configure server load balancer and relational database service white lists, without any manual intervention.

Therefore, when ECS is used with Auto Scaling, the number of ECS instances is automatically adjusted based on traffic. References: Introduction to Alibaba Auto Scaling &#8211; Cloud Academy, ACA Cloud Computing Exam Preparation Course &#8211; Alibaba Cloud, Module 4: Cloud Computing Elasticity, Lesson 1: Auto Scaling, Slide 2.

### NEW QUESTION 41

In which of the following cases would you need to apply an ICP license? (Choose three.)

- \* Accelerate your Overseas Website in China
- \* Launch your website in China
- \* Launch your online shop in China
- \* Open your office in China

Explanation/Reference: <https://www.alibabacloud.com/icp>

### NEW QUESTION 42

A/An is a copy of data on a disk at a certain point in time.

- \* image
- \* snapshot
- \* template
- \* EIP

Explanation

A snapshot is a copy of data on a disk at a certain point in time. It is used to back up and restore data, or create custom images. Snapshots can capture the data of system disks, data disks, and shared block storage devices<sup>1</sup>.

References: 1: Alibaba Cloud Academy, &#8220;Snapshot&#8221;,

<https://edu.alibabacloud.com/elearning/lesson/ACA-Cloud-Computing-Certification/lesson-3-snapshot>

### NEW QUESTION 43

ECS is a highly flexible service. It can be used independently as a simple web server, or used with other Alibaba Cloud products, such as OSS and CDN, to provide advanced solutions. ECS can be used in applications such as:. (Choose four.)

- \* Official corporate websites

- \* large-traffic apps
- \* Databases
- \* simple web applications
- \* no limited online storage

#### NEW QUESTION 44

Which of the following statements is true for RDS?

- \* Multiple databases can be created in one RDS instance.
- \* Databases with the same name are allowed in the same instance.
- \* Resources are not shared among the databases in the same RDS instance.
- \* None of the above is true.

Explanation

RDS allows users to create multiple databases in one RDS instance, as long as the total storage capacity and performance of the instance are not exceeded. This can help users save costs and simplify management. Users can create, delete, and manage databases in the RDS console or by using SQL commands. However, databases with the same name are not allowed in the same instance, and resources are shared among the databases in the same RDS instance, such as CPU, memory, disk, and network bandwidth.

References: Operate and Manage a Relational Database on the Cloud, Alibaba RDS Course | Cloud Academy, ACA Cloud Computing Certification &#8211; Alibaba Cloud Academy

#### NEW QUESTION 45

Which of the following statements to OSS bucket is not correct?

- \* Every user can create more than one bucket
- \* Bucket name can be changed after creation
- \* Every bucket should have a unique name
- \* There is no limitation to objects number inside one bucket

Reference:

<https://www.alibabacloud.com/help/doc-detail/31885.htm?spm=a2c63.p38356.a3.3.43f03bb9a3KjLl>

#### NEW QUESTION 46

Alibaba Cloud does not support Intranet communication between products that are not in the same region, which does not mean \_\_\_\_\_?

- \* ECS instances in different regions cannot communicate with each other on the intranet.
- \* ECS instances and other products in different regions, such as ApsaraDB for RDS and OSS instances, cannot communicate with each other on the intranet.
- \* Server Load Balancer cannot be deployed for ECS instances in various regions.
- \* Server Load Balancer can be deployed for ECS instances in various regions.

Explanation/Reference: <https://www.alibabacloud.com/help/doc-detail/40654.htm>

#### NEW QUESTION 47

\_\_\_\_\_ 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.

- \* session persistence
- \* health check
- \* Weighted Round Robin

- \* least connections scheduling

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

#### NEW QUESTION 48

RDS for MySQL is a PaaS, which means after creating the RDS instance, the user does not need to take care of the underlying OS, runtime environment of software packages. These would be taken care of by Alibaba Cloud.

- \* TRUE
- \* FALSE

Explanation/Reference:

#### NEW QUESTION 49

Auto Scaling is a management service that can automatically adjust elastic computing resources based on your business needs and policies. It supports adding an existing ECS instance into the scaling group but imposes certain requirements on instance region. In this case, which of the following statements is true?

- \* The instance and the scaling group must be in the same region but not necessarily the same zone.
- \* The instance and the scaling group must be in the same region and zone.
- \* The instance and the scaling group can be in different regions and zones.
- \* Each scaling group can span up to two regions. After adding the ECS instance, the number of regions of all the ECS instances in the scaling group must be no greater than two.

#### NEW QUESTION 50

Which of the following statements is true for RDS?

- \* Multiple databases can be created in one RDS instance.
- \* Databases with the same name are allowed in the same instance.
- \* Resources are not shared among the databases in the same RDS instance.
- \* None of the above is true.

#### NEW QUESTION 51

ECS can be used along with \_\_\_\_\_ to store static images, videos, and reducing storage fees.

- \* OSS
- \* Server Load Balancer
- \* RDS
- \* VPC

Explanation/Reference: [http://static.aliyun-doc.oss-cn-hangzhou.aliyuncs.com/download/pdf/DNA0011858383\\_en-US\\_intl\\_190320132947\\_public\\_91775d442a4b315acafcb25df8bcc84f.pdf](http://static.aliyun-doc.oss-cn-hangzhou.aliyuncs.com/download/pdf/DNA0011858383_en-US_intl_190320132947_public_91775d442a4b315acafcb25df8bcc84f.pdf)

#### NEW QUESTION 52

Alibaba Cloud's object storage (Object Storage Service, OSS for short) can be used to store massive amount of files, but there is still a maximum number of files in a single bucket.

- \* TRUE
- \* FALSE

#### NEW QUESTION 53

As a cloud computing service provider, Alibaba Cloud provides security services including. (Choose two.)

- \* Security operation for underlying hardware of cloud computing.
- \* Application maintenance in ECS instances.
- \* Security isolation between cloud computing tenants.
- \* IP white list setting for RDS.

#### **NEW QUESTION 54**

Your friend purchases some Alibaba Cloud resources and uses them to build an online training website. Before the site goes online, your friend wants to perform some performance tests but doesn't know how to do it. In this case, which of the following services can help?

- \* After-Sales Support Service
- \* Support Ticket Service
- \* Load and Performance Testing Service
- \* None Of The Above

Reference:

<https://www.alibabacloud.com/support/after-sales>

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<https://www.validbraindumps.com/ACA-Cloud1-exam-prep.html>