

Topic 1 - Single Topic

Question #1

A company is planning to run a global marketing application in the AWS Cloud. The application will serve millions of users. The company must ensure that all users can view these videos with low latency. Which AWS service should the company use to meet this requirement?

- A. AWS Auto Scaling
- B. Amazon Kinesis Video Streams
- C. Elastic Load Balancing
- D. Amazon CloudFront **Most Voted**

Correct Answer: D

Community vote distribution

D (100%)

Question #2

Which pillar of the AWS Well-Architected Framework refers to the ability of a system to recover from a failure and dynamically acquire computing resources to meet demand?

- A. Security
- B. Reliability **Most Voted**
- C. Performance efficiency
- D. Cost optimization

Correct Answer: B

Community vote distribution

B (100%)

Question #3

Which of the following are benefits of migrating to the AWS Cloud? (Choose two.)

- A. Operational resilience **Most Voted**
- B. Discounts for products on Amazon.com
- C. Business agility **Most Voted**

Question #4

A company is planning to replace its physical on-premises compute servers with AWS serverless. The company wants to be able to take advantage of advanced technologies quickly after the migration. Which pillar of the AWS Well-Architected Framework does this plan represent?

A. Security

B. Performance efficiency **Most Voted**

C. Operational excellence

D. Reliability

Correct Answer: B

Community vote distribution

B (74%)

Question #5

A large company has multiple departments. Each department has its own AWS account. Each department has purchased Reserved Instances. Some departments do not use all the Reserved Instances that they purchased, and other departments use more than they purchased. The company needs to manage the AWS accounts for all the departments so that the department can use the Reserved Instances. Which AWS service or tool should the company use to meet these requirements?

A. AWS Systems Manager

B. Cost Explorer

C. AWS Trusted Advisor

D. AWS Organizations **Most Voted**

Correct Answer: B

Reference:

<https://aws.amazon.com/ru/organizations/>

Community vote distribution

D (100%)

Question #6

Which component of the AWS global infrastructure is made up of one or more discrete data centers and connectivity?

A. AWS Region

Question #7

Which duties are the responsibility of a company that is using AWS Lambda? (Choose two.)

A. Security inside of code **Most Voted**

B. Selection of CPU resources

C. Patching of operating system

D. Writing and updating of code **Most Voted**

E. Security of underlying infrastructure

Correct Answer: AD

Community vote distribution

AD (95%)

Question #8

Which AWS services or features provide disaster recovery solutions for Amazon EC2 instances? (

A. 2i | • | Reserved Instances

B. EC2 Amazon Machine Images (AMIs) **Most Voted**

C. Amazon Elastic Block Store (Amazon EBS) snapshots **Most Voted**

D. AWS Shield

E. Amazon GuardDuty

Correct Answer: BC

Community vote distribution

BC (100%)

Question #9

A company is migrating to the AWS Cloud instead of running its infrastructure on premises. Which of the following are advantages of this migration? (Choose two.)

A. Elimination of the need to perform security auditing

B. Increased global reach and agility **Most Voted**

C. Ability to deploy globally in minutes **Most Voted**

D. Elimination of the cost of IT staff members

E. Redundancy by default for all compute services

Question #10

A user is comparing purchase options for an application that runs on Amazon EC2 and Amazon RDS. The application experiences a predictable amount of usage, including some seasonal usage. It is not possible to modify the application.

Which purchase option meets these requirements MOST cost-effectively?

- A. Review the AWS Marketplace and buy Partial Upfront Reserved Instances to cover the predicted amount of usage throughout the year.
- B. Buy Reserved Instances for the predicted amount of usage throughout the year. Allow any seasonal usage to run on On-Demand Instances.
- C. Buy Reserved Instances for the predicted amount of usage throughout the year. Allow any seasonal usage to run on On-Demand Instances. **Most Voted**
- D. Buy Reserved Instances to cover all potential usage that results from the seasonal usage.

Correct Answer: B

Community vote distribution

C (97%)