

Which pillar of the AWS Well-Architected Framework focuses on using computing resources in ways that meet system requirements?

- a) Reliability
- b) Security
- c) Performance Efficiency
- d) Operational Excellence

Which statement best describes AWS Marketplace?

- a) A resource that provides guidance, architectural reviews, and ongoing communication with companies as they plan, deploy, and optimize their applications
- b) An online tool that inspects an AWS environment and provides real-time guidance in accordance with AWS best practices
- c) A digital catalog that includes thousands of software listings from independent software vendors
- d) A resource that can answer questions about best practices and assist with troubleshooting issues

A cloud engineer is running an Amazon EC2 instance and wants to store data in an attached resource. Their data is temporary and will not be kept long term. Which resource should they use?

- a) Subnet
- b) Amazon S3 bucket
- c) Instance store
- d) Amazon Elastic Block Store (Amazon EBS) volume

A cloud architect wants Amazon S3 to monitor object access patterns. Which storage class should they use?

- a) Amazon S3 One Zone-IA
- b) Amazon S3 Glacier Flexible Retrieval
- c) Amazon S3 Intelligent-Tiering
- d) Amazon S3 Standard-IA

An application developer wants to send and receive messages between distributed application components. Which service should they use?

- a) Amazon Simple Queue Service (Amazon SQS)
- b) AWS Snowball
- c) Amazon ElastiCache
- d) Amazon Route 53

An application developer wants to store data in a key-value database. Which service should they use?

- a) Amazon DocumentDB
- b) Amazon DynamoDB
- c) Amazon RDS
- d) Amazon Aurora

Which component or service establishes a dedicated private connection between an on-premises data center and virtual private cloud (VPC)?

- a) AWS Direct Connect
- b) Virtual private gateway
- c) Internet gateway
- d) Amazon CloudFront

Which virtual private cloud (VPC) component controls inbound and outbound traffic for Amazon EC2 instances?

- a) Network access control list
- b) Security group
- c) Internet gateway
- d) Subnet



A cloud engineer wants to store data in a volume that is attached to an Amazon EC2 instance. Which service should they use?

- a) Amazon Elastic Block Store (Amazon EBS)
- b) Amazon Simple Storage Service (Amazon S3)
- c) Amazon ElastiCache
- d) AWS Lambda

Which tasks are the responsibilities of AWS? (Select TWO.)

- a) Maintaining virtualization infrastructure
- b) Training company employees on how to use AWS services
- c) Creating IAM users and groups
- d) Configuring AWS infrastructure devices
- e) Configuring security groups on Amazon EC2 instances

Which statement best describes Elastic Load Balancing?

- a) A service that provides data for monitoring applications, optimize resource utilization, and respond to system-wide performance changes
- b) A service that provides the capability to create, manage, and scale a distributed in-memory or cache environment in the cloud
- c) A service that monitors applications and automatically adds or removes capacity from resource groups in response to changing demand
- d) A service that distributes incoming traffic across multiple targets, such as Amazon EC2 instances

Which statement best describes an Availability Zone?

- a) The server from which Amazon CloudFront gets files
- b) A site that Amazon CloudFront uses to cache copies of content for faster delivery to users at any location
- c) A fully isolated portion of the AWS global infrastructure
- d) A separate geographical location with multiple locations that are isolated from each other

Which Perspective of the AWS Cloud Adoption Framework focuses on recovering IT workloads to meet the requirements of business stakeholders?

- a) People Perspective
- b) Operations Perspective
- c) Governance Perspective
- d) Business Perspective

In the S3 Intelligent-Tiering storage class, Amazon S3 moves objects between a frequent access tier and an infrequent access tier. Which storage classes are used for these tiers? (Select TWO.)

- a) S3 Standard
- b) S3 Standard-IA
- c) S3 One Zone-IA
- d) S3 Glacier Deep Archive
- e) S3 Glacier Flexible Retrieval

Which statement is TRUE for AWS Lambda?

- a) The first step in using AWS Lambda is provisioning a server.
- b) Before using AWS Lambda, a business must prepay for their estimated compute time.
- c) Businesses pay only for compute time while their code is running.
- d) To use AWS Lambda, businesses must configure the servers that run their code.

Which migration strategy involves changing how an application is architected and developed, typically by using cloud-native features?

- a) Replatforming
- b) Repurchasing
- c) Rehosting
- d) Refactoring



Which Amazon EC2 pricing option reduces costs when a business makes an hourly spend commitment to an instance family and Region for a 1-year or 3-year term?

- a) Spot Instances
- b) EC2 Instance Savings Plans
- c) Dedicated Hosts
- d) Reserved Instances

Which tool provides the capability to visualize, understand, and manage AWS costs and usage over time?

- a) AWS Cost Explorer
- b) AWS Pricing Calculator
- c) AWS Artifact
- d) AWS Budgets

Which service runs containerized applications on AWS?

- a) Amazon SageMaker
- b) Amazon Elastic Kubernetes Service (Amazon EKS)
- c) Amazon Redshift
- d) Amazon Aurora

Which service consolidates and manages multiple AWS accounts from a central location?

- a) AWS Organizations
- b) AWS Key Management Service (AWS KMS)
- c) AWS Identity and Access Management (IAM)
- d) AWS Artifact

Which AWS Trusted Advisor category includes checks for high-utilization EC2 instances?

- a) Security
- b) Performance
- c) Fault Tolerance
- d) Cost Optimization

Which service provides review details for user activities and API calls that have occurred within an AWS environment?

- a) Amazon Inspector
- b) Amazon CloudWatch
- c) AWS Trusted Advisor
- d) AWS CloudTrail

Which tool provides automation actions for AWS services and applications through scripts?

- a) AWS Snowball
- b) Amazon QLDB
- c) AWS Command Line Interface
- d) Amazon Redshift

Which service provides the capability to quickly deploy and scale applications on AWS?

- a) AWS Snowball
- b) AWS Elastic Beanstalk
- c) AWS Outposts
- d) Amazon CloudFront



Which action can a person perform in Amazon CloudFront?

- a) Provision resources by using programming languages or a text file.
- b) Provision an isolated section of the AWS Cloud to launch resources in a virtual network that a person defines.
- c) Deliver content to customers through a global network of edge locations.
- d) Run infrastructure in a hybrid cloud approach.

Which Support plans include access to all AWS Trusted Advisor checks? (Select TWO.)

- a) Developer
- b) Basic
- c) Business
- d) AWS Free Tier
- e) Enterprise

Which service builds the workflows that are required for human review of machine learning predictions?

- a) Amazon Aurora
- b) Amazon Textract
- c) Amazon Augmented AI
- d) Amazon Lex

Which statement best describes Amazon GuardDuty?

- a) A service that checks applications for security vulnerabilities and deviations from security best practices
- b) A service that helps protect applications against distributed denial-of-service (DDoS) attacks
- c) A service that provides intelligent threat detection for AWS infrastructure and resources
- d) A service that monitors network requests for web applications

Which service is used to transfer up to 100 PB of data to AWS?

- a) AWS DeepRacer
- b) Amazon Neptune
- c) Amazon CloudFront
- d) AWS Snowmobile

Which actions can a person perform in Amazon Route 53? (Select TWO.)

- a) Connect user requests to infrastructure in AWS and outside of AWS.
- b) Automate the deployment of workloads into an AWS environment.
- c) Manage DNS records for domain names.
- d) Monitor applications and respond to system-wide performance changes.
- e) Access AWS security and compliance reports and select online agreements.