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### Amazon AWS Certified Solutions Architect - Professional Sample Questions (Q95-Q100):

#### NEW QUESTION # 95

A company uses an Amazon EMR cluster to process data once a day. The raw data comes from Amazon S3, and the resulting processed data is also stored in Amazon S3. The processing must complete within 4 hours; currently, it only takes 3 hours.

However, the processing time is taking 5 to 10 minutes longer each week due to an increasing volume of raw data.

The team is also concerned about rising costs as the compute capacity increases. The EMR cluster is currently running on three m3.xlarge instances (one master and two core nodes).

Which of the following solutions will reduce costs related to the increasing compute needs?

- A. Add additional task nodes, but use instance fleets with the master node in Spot mode and a mix of On-Demand and Spot Instances for the core and task nodes. Purchase enough scheduled Reserved Instances to offset the cost of running any On-Demand instances.
- B. Add additional task nodes, but have the team purchase an all-upfront convertible Reserved Instance for each additional node to offset the costs.
- C. Add additional task nodes, but use instance fleets with the master node in On-Demand mode and a mix of On-Demand and Spot Instances for the core and task nodes. Purchase a standard all-upfront Reserved Instance for the master node.
- **D. Add additional task nodes, but use instance fleets with the master node in on-Demand mode and a mix of On-Demand and Spot Instances for the core and task nodes. Purchase a scheduled Reserved Instances for the master node.**

**Answer: D**

#### NEW QUESTION # 96

A company is using multiple AWS accounts. The DNS records are stored in a private hosted zone for Amazon Route 53 in Account A. The company's applications and databases are running in Account B.

A solutions architect will deploy a two-net application in a new VPC. To simplify the configuration, the db.example.com CNAME record set for the Amazon RDS endpoint was created in a private hosted zone for Amazon Route 53.

During deployment, the application failed to start. Troubleshooting revealed that db.example.com is not resolvable on the Amazon EC2 instance. The solutions architect confirmed that the record set was created correctly in Route 53.

Which combination of steps should the solutions architect take to resolve this issue? (Select TWO.)

- A. Create a private hosted zone for the example.com domain in Account B. Configure Route 53 replication between AWS accounts.
- **B. Create an authorization to associate the private hosted zone in Account A with the new VPC in Account B.**
- **C. Use SSH to connect to the application tier EC2 instance. Add an RDS endpoint IP address to the /etc/resolv.conf file.**
- D. Deploy the database on a separate EC2 instance in the new VPC. Create a record set for the instance's private IP in the private hosted zone.
- E. Associate a new VPC in Account B with a hosted zone in Account A. Delete the association authorization in Account A.

**Answer: B,C**

#### NEW QUESTION # 97

A business application is hosted on Amazon EC2 and uses Amazon S3 for encrypted object storage. The chief information security officer has directed that no application traffic between the two services should traverse the public internet. Which capability should the solutions architect use to meet the compliance requirements?

- A. Private subnet
- **B. AWS Key Management Service (AWS KMS)**
- C. VPC endpoint
- D. Virtual private gateway

**Answer: B**

#### NEW QUESTION # 98

A large multinational company runs a timesheet application on AWS that is used by staff across the world. The application runs on Amazon EC2 instances in an Auto Scaling group behind an Elastic Load Balancing (ELB) load balancer, and stores in an Amazon RDS MySQL Multi-AZ database instance.

The CFO is concerned about the impact on the business if the application is not available. The application must not be down for more than two hours, but the solution must be as cost-effective as possible.

How should the Solutions Architect meet the CFO's requirements while minimizing data loss?

- A. Configure a 1-day window of 60-minute snapshots of the Amazon RDS Multi-AZ database instance. Create an AWS CloudFormation template of the application infrastructure that uses the latest snapshot. When an issue occurs, use the AWS CloudFormation template to create the environment in another region. Update the DNS record to point to the other region's ELB.
- B. In another region, configure a read replica and create a copy of the infrastructure. When an issue occurs, promote the read replica and configure as an Amazon RDS Multi-AZ database instance. Update the DNS to point to the other region's ELB.
- **C. Configure a 1-day window of 60-minute snapshots of the Amazon RDS Multi-AZ database instance which is copied to another region. Create an AWS CloudFormation template of the application infrastructure that uses the latest copied snapshot. When an issue occurs, use the AWS CloudFormation template to create the environment in another region. Update the DNS record to point to the other region's ELB.**
- D. Configure a read replica in another region. Create an AWS CloudFormation template of the application infrastructure. When an issue occurs, promote the read replica and configure as an Amazon RDS Multi-AZ database instance and use the AWS CloudFormation template to create the environment in another region using the promoted Amazon RDS instance. Update the DNS record to point to the other region's ELB.

**Answer: C**

Explanation:

There is two requirement need concern

Cost effective as possible and minimize data loss.

<https://aws.amazon.com/rds/details/read-replicas/>

#### NEW QUESTION # 99

A company needs to build a disaster recovery (DR) solution for its ecommerce website. The web application is hosted on a fleet of t3.large Amazon EC2 instances and uses an Amazon RDS for MySQL DB instance. The EC2 instances are in an Auto Scaling group that extends across multiple Availability Zones.

In the event of a disaster, the web application must fail over to the secondary environment with an RPO of 30 seconds and an RTO of 10 minutes.

Which solution will meet these requirements MOST cost-effectively?

- **A. Use infrastructure as code (IaC) to provision the new infrastructure in the DR Region. Create a cross-Region read replica for the DB instance. Set up AWS Elastic Disaster Recovery to continuously replicate the EC2 instances to the DR Region. Run the EC2 instances at the minimum capacity in the DR Region. Use an Amazon Route 53 failover routing policy to automatically fail over to the DR Region in the event of a disaster. Increase the desired capacity of the Auto Scaling group.**
- B. Use infrastructure as code (IaC) to provision the new infrastructure in the DR Region. Create a cross-Region read replica for the DB instance. Set up a backup plan in AWS Backup to create cross-Region backups for the EC2 instances and the DB instance. Create a cron expression to back up the EC2 instances and the DB instance every 30 seconds to the DR Region. Recover the EC2 instances from the latest EC2 backup. Use an Amazon Route 53 geolocation routing policy to automatically fail over to the DR Region in the event of a disaster.

- C. Set up a backup plan in AWS Backup to create cross-Region backups for the EC2 instances and the DB instance. Create a cron expression to back up the EC2 instances and the DB instance every 30 seconds to the DR Region. Use infrastructure as code (IaC) to provision the new infrastructure in the DR Region. Manually restore the backed-up data on new instances. Use an Amazon Route 53 simple routing policy to automatically fail over to the DR Region in the event of a disaster.
- D. Use infrastructure as code (IaC) to provision the new infrastructure in the DR Region. Create an Amazon Aurora global database. Set up AWS Elastic Disaster Recovery to continuously replicate the EC2 instances to the DR Region. Run the Auto Scaling group of EC2 instances at full capacity in the DR Region. Use an Amazon Route 53 failover routing policy to automatically fail over to the DR Region in the event of a disaster.

**Answer: A**

Explanation:

Explanation

The company should use infrastructure as code (IaC) to provision the new infrastructure in the DR Region.

The company should create a cross-Region read replica for the DB instance. The company should set up AWS Elastic Disaster Recovery to continuously replicate the EC2 instances to the DR Region. The company should run the EC2 instances at the minimum capacity in the DR Region. The company should use an Amazon Route

53 failover routing policy to automatically fail over to the DR Region in the event of a disaster. The company should increase the desired capacity of the Auto Scaling group. This solution will meet the requirements most cost-effectively because AWS Elastic Disaster Recovery (AWS DRS) is a service that minimizes downtime and data loss with fast, reliable recovery of on-premises and cloud-based applications using affordable storage, minimal compute, and point-in-time recovery. AWS DRS enables RPOs of seconds and RTOs of minutes<sup>1</sup>.

AWS DRS continuously replicates data from the source servers to a staging area subnet in the DR Region, where it uses low-cost storage and minimal compute resources to maintain ongoing replication. In the event of a disaster, AWS DRS automatically converts the servers to boot and run natively on AWS and launches recovery instances on AWS within minutes . By using AWS DRS, the company can save costs by removing idle recovery site resources and paying for the full disaster recovery site only when needed. By creating a cross-Region read replica for the DB instance, the company can have a standby copy of its primary database in a different AWS Region<sup>3</sup>. By using infrastructure as code (IaC), the company can provision the new infrastructure in the DR Region in an automated and consistent way . By using an Amazon Route 53 failover routing policy, the company can route traffic to a resource that is healthy or to another resource when the first resource becomes unavailable.

The other options are not correct because:

Using AWS Backup to create cross-Region backups for the EC2 instances and the DB instance would not meet the RPO and RTO requirements. AWS Backup is a service that enables you to centralize and automate data protection across AWS services. You can use AWS Backup to back up your application data across AWS services in your account and across accounts. However, AWS Backup does not provide continuous replication or fast recovery; it creates backups at scheduled intervals and requires manual restoration. Creating backups every 30 seconds would also incur high costs and network bandwidth.

Creating an Amazon API Gateway Data API service integration with Amazon Redshift would not help with disaster recovery. The Data API is a feature that enables you to query your Amazon Redshift cluster using HTTP requests, without needing a persistent connection or a SQL client. It is useful for building applications that interact with Amazon Redshift, but not for replicating or recovering data.

Creating an AWS Data Exchange datashare by connecting AWS Data Exchange to the Redshift cluster would not help with disaster recovery. AWS Data Exchange is a service that makes it easy for AWS customers to exchange data in the cloud. You can use AWS Data Exchange to subscribe to a diverse selection of third-party data products or offer your own data products to other AWS customers. A datashare is a feature that enables you to share live and secure access to your Amazon Redshift data across your accounts or with third parties without copying or moving the underlying data. It is useful for sharing query results and views with other users, but not for replicating or recovering data.

References:

<https://aws.amazon.com/disaster-recovery/>

<https://docs.aws.amazon.com/drs/latest/userguide/what-is-drs.html>

[https://docs.aws.amazon.com/AmazonRDS/latest/UserGuide/USER\\_ReadRepl.html#USER\\_ReadRepl.XR](https://docs.aws.amazon.com/AmazonRDS/latest/UserGuide/USER_ReadRepl.html#USER_ReadRepl.XR)

<https://aws.amazon.com/cloudformation/>

<https://docs.aws.amazon.com/Route53/latest/DeveloperGuide/dns-failover.html>

<https://aws.amazon.com/backup/>

<https://docs.aws.amazon.com/redshift/latest/mgmt/data-api.html>

<https://aws.amazon.com/data-exchange/>

<https://docs.aws.amazon.com/redshift/latest/dg/datashare-overview.html>

**NEW QUESTION # 100**

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