AWS Cloud Practitioner Training Day 3 Review

Instructor: Tim Platt, Cloud Solution Architect

What does "VPC" Stand for?

- A. Virtual Private Connection
- B. Virtual PC Controller
- C. Virtual Private Cloud
- D. Visual Process Condition

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Which of these implement FIREWALL rules allowing us to control the flow of traffic IN and OUT of our VPC? (SELECT 2)

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- **B. IAM Policies**
- C. Network Access Control Lists
- D. IAM Roles
- E. RDS

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Which TWO statements are accurate regarding Public versus Private subnets?

- A. Put Internet-facing resources (like web servers) into a Private Subnet so they can be reached by Internet users.
- B. Put resources like databases that should only ever be accessed internally in Private subnets
- C. Put Internet-facing resources (like web servers) into a Public Subnet so they can be reached by Internet users.
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Which network resource allows servers in Private subnets to have safe, controlled, outbound access to the Internet (For downloading patches or other files)?

- A. Internet Gateway
- B. VPC Peering Connection
- C. NAT Gateway
- D. Security Groups

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Which AWS Service handles Name Resolution (DNS – changing friendly names like <u>www.amazon.com</u> into an IP address?

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If want to connect my VPC in Oregon with my VPC in Ohio – so the servers could talk. What would I use?

- A. VPC Peering Connection (PCX)
- B. Network ACL
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Which of the following IS NOT a database option in RDS?

- A. IBM DB2
- B. Oracle
- C. Microsoft Sql Server
- D. Aurora
- E. MySQL
- F. Postgresql
- G. Sqlite
- H. MariaDB

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How many Availability Zones does a Multi-AZ database instance use?

A. 1

B. 2

C. 3

D. 12

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TRUE or FALSE?

By having a Primary database node in one AZ we can send all updates to the Standby database node in a DIFFERNT AZ and ensure that the Standby can take over for the primary with a <u>complete copy of the current data</u> in case the Primary has an issue.

A. TRUE

B. FALSE

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A. <mark>TRUE</mark>

B. FALSE

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Did you have fun?

A. Yes

B. Yes !!!!

C. No

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