AWS Cloud Practitioner Training
Day 4 Review

Instructor: Tim Platt, Cloud Solution Architect

If we have EC2 instances in Oregon region and EC2 instances in Northern Virginia – what component should we use to allow them to talk back and forth?

A. DynamoDB

B. CloudTrail

C. VPC Peering (PCX)

D. RDS

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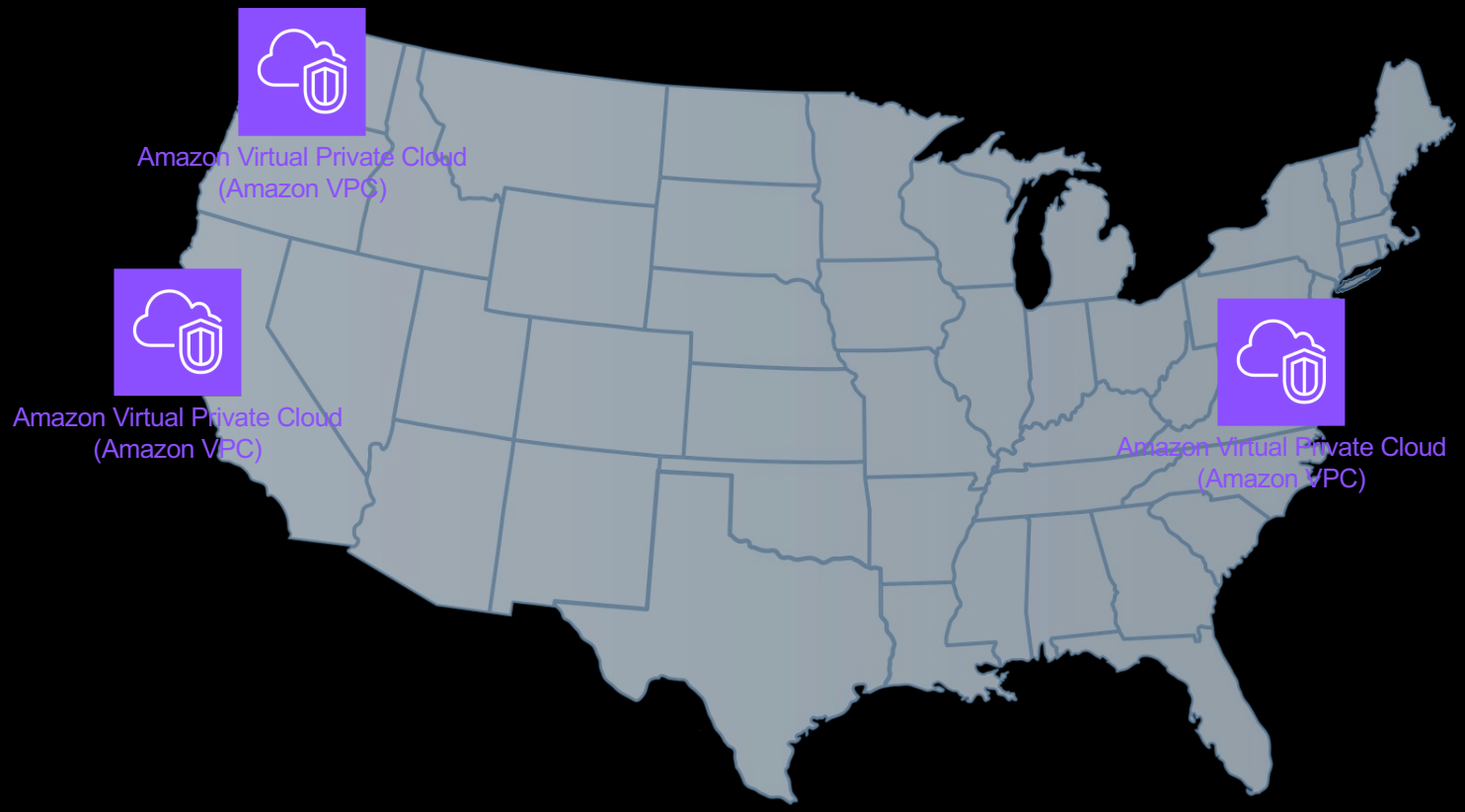
How do we connect VPCs together?



NOTE: a VPC lives entirely within ONE region. If you use multiple regions, you will have multiple VPCs

If we have 1,000 VPCs that need to be able to communicate with one another, what should we use?

A. Transit Gateway

B. Direct Connect

C. VPC Peering (PCX)

D. Site-to-Site VPN

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We have an off-cloud data center and we want those servers to be able to connect to our cloud EC2 instances over a PRIVATE connection. What should we use?

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DynamoDB – what is the maximum table size?

A. 5 Megabytes

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C. 5 Terabytes

D. Trick question – DynamoDB tables have no upper limit on maximum size

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True or False – DynamoDB is a relational database that uses SQL queries?

A. True

B. False

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Potential advantages of using DynamoDB? (Select 3)

A. Scales very high (massive read/write throughput)

B. Simple to access because it's a web service

C. It's a "serverless" service so you don't have to manage servers or availability zones, etc.

D. Helps you enforce a rigid, strict "schema" (data layout) at the database level

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A. RDS

B. DynamoDB

C. EC2

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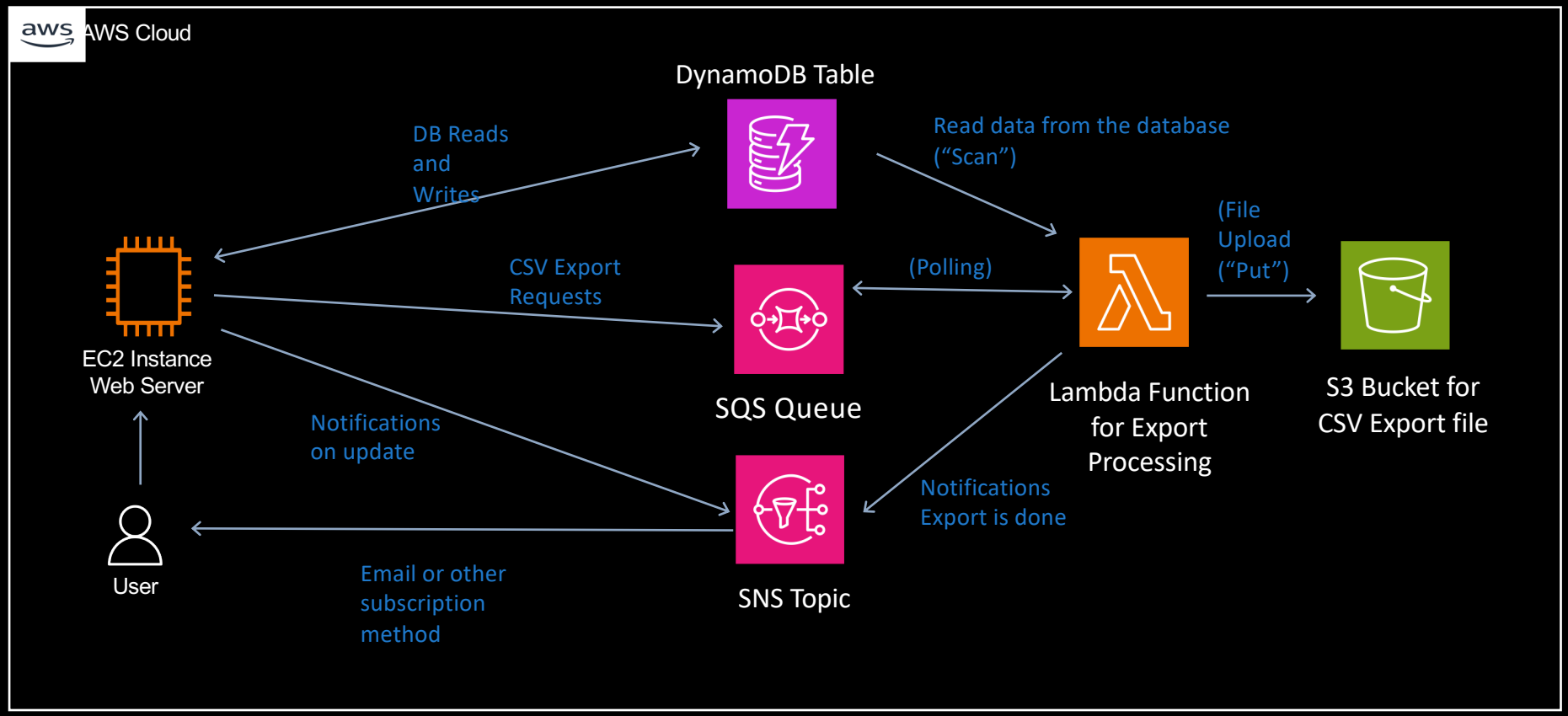
Application Architecture



Did you have fun?

A. Yes

B. Yes !!!!

C. No