

Cloud Breach RDS Breach

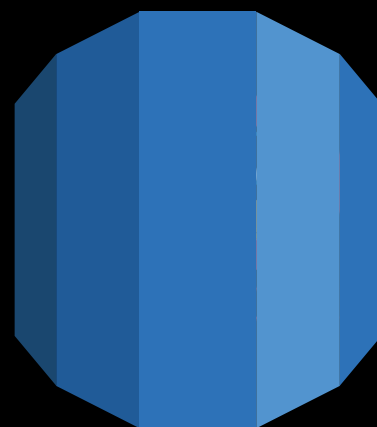
DigitalForensic Track
김태룡

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RDS



Relational Database Service

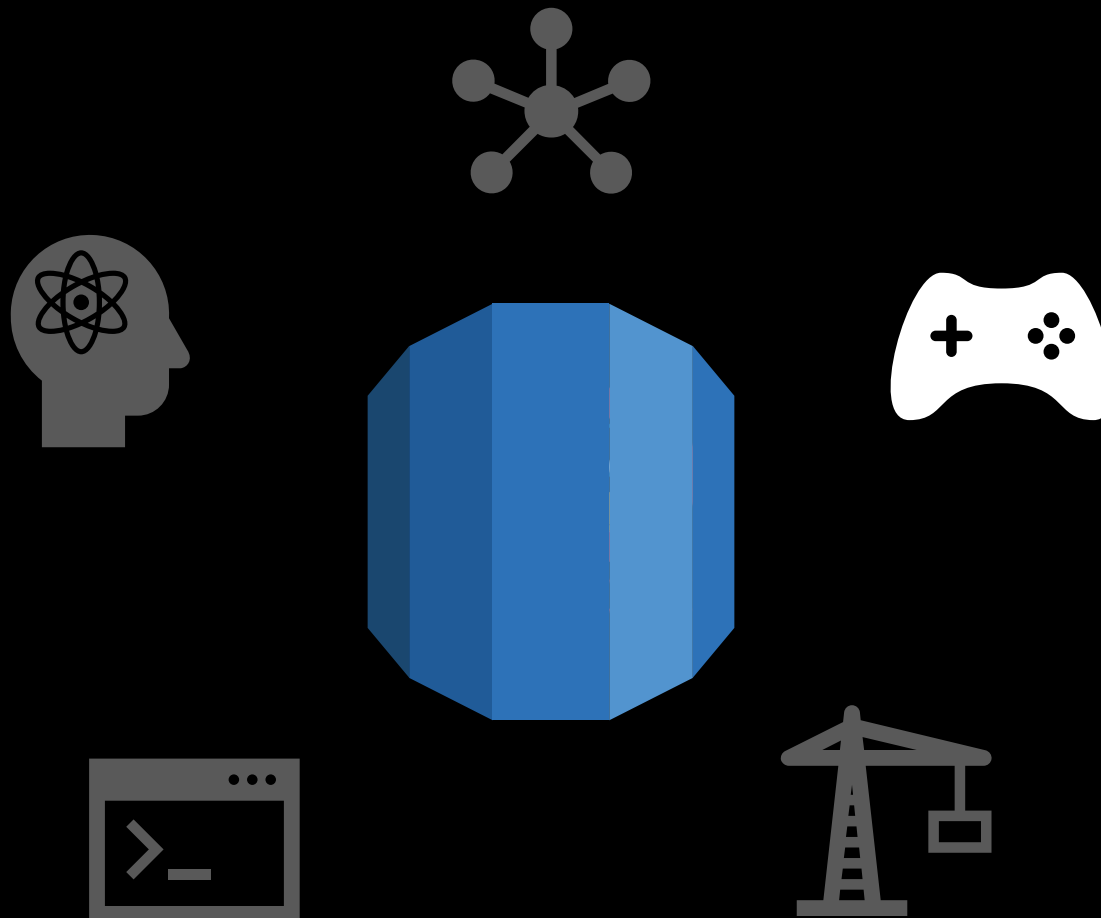
RDS Breach

RDS



Provide various environments

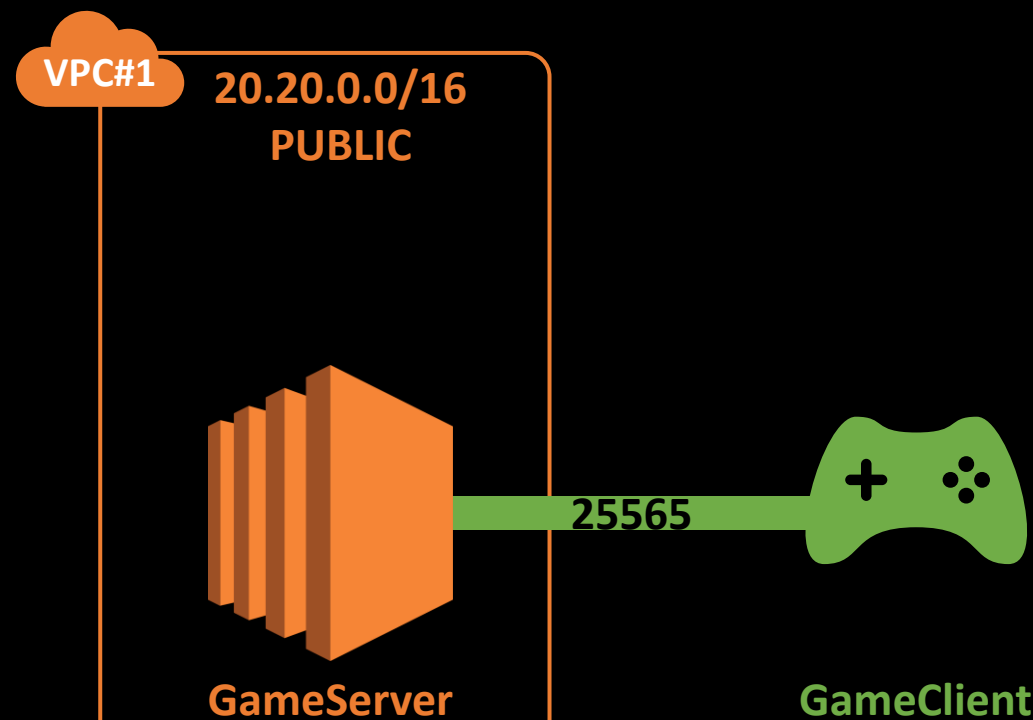
RDS



Scenario that can happen in the online game.

RDS Breach

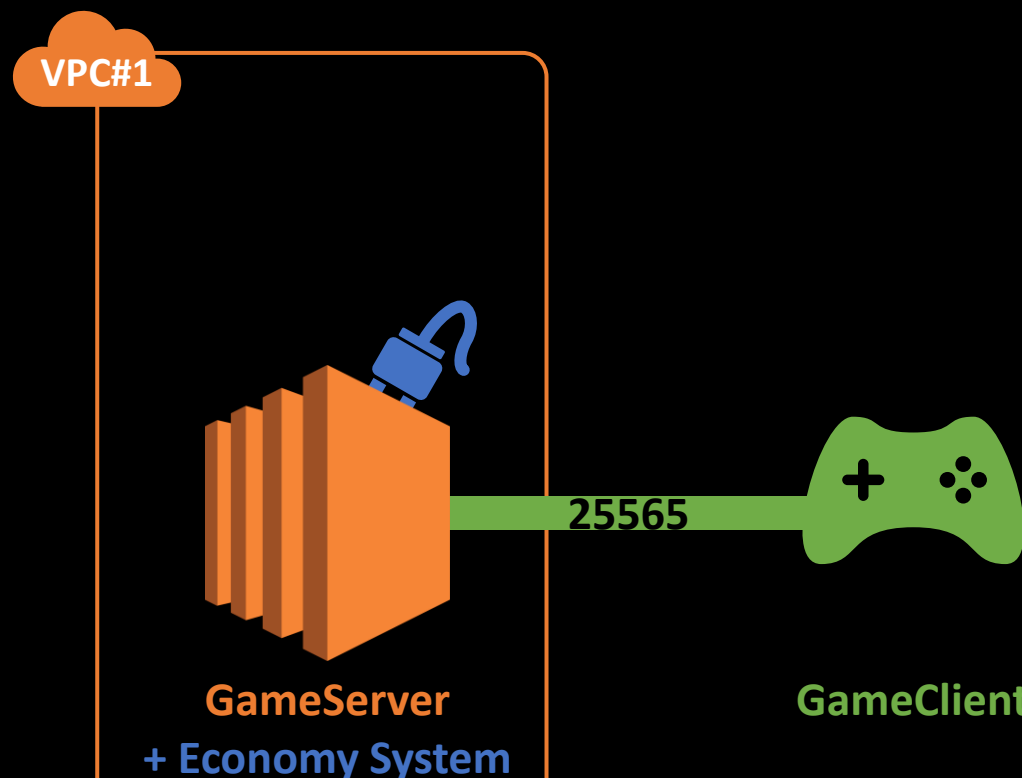
Scenario



First, the game server is running on EC2.
And the client connects only on port 25565.

RDS Breach

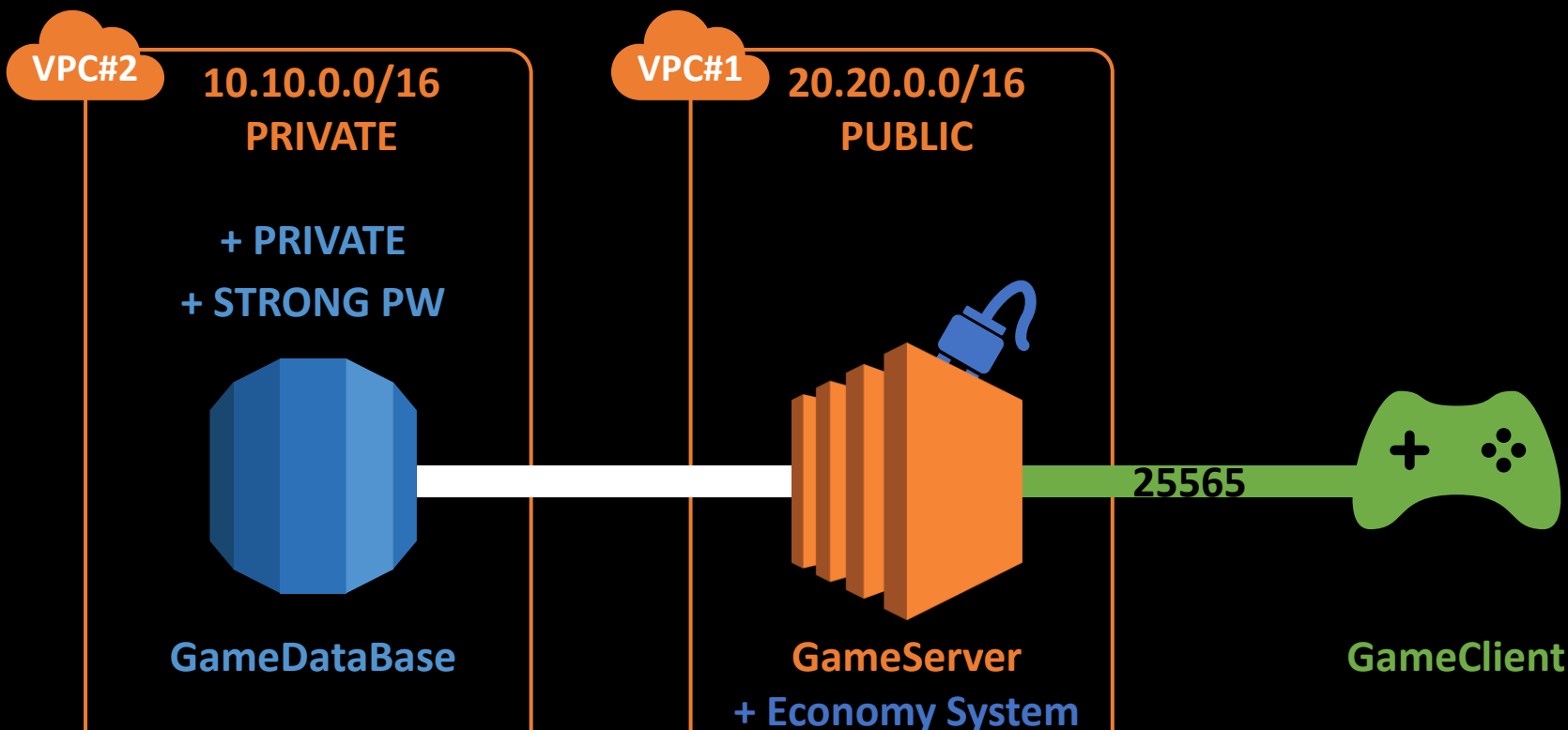
Scenario



Add a plugin to the game server to implement the in-game economy system.

RDS Breach

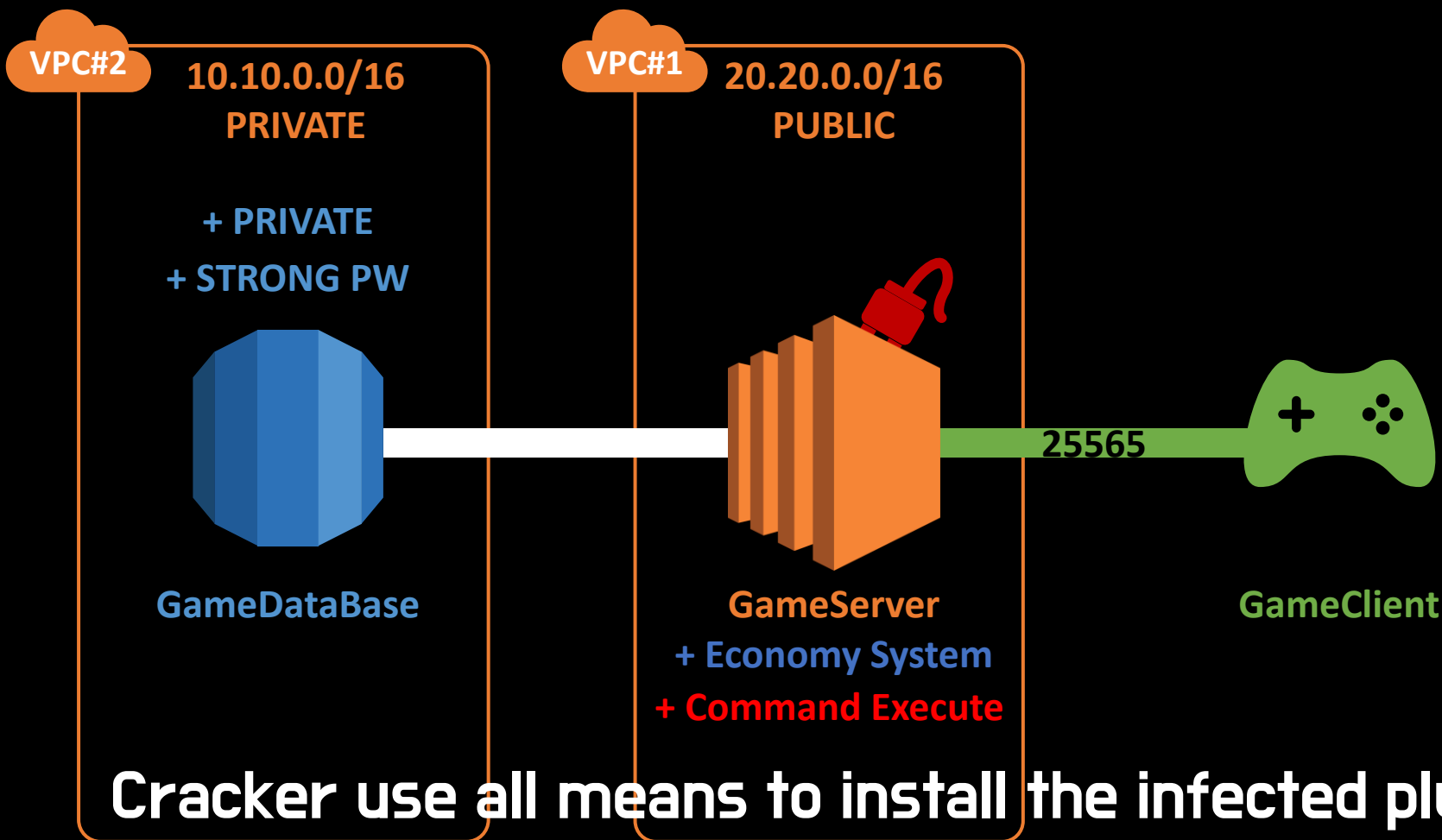
Scenario



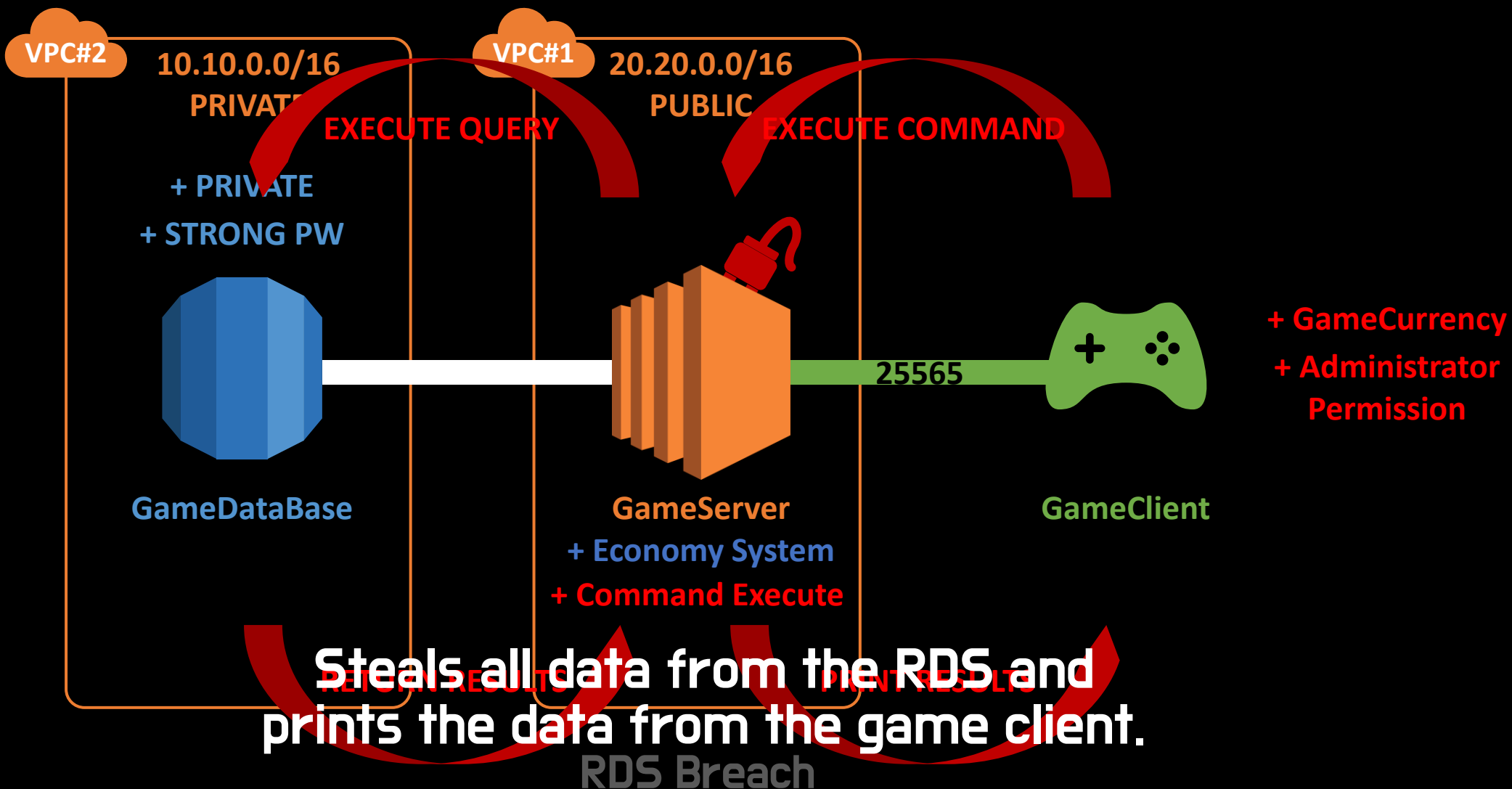
It's an economic system, so there must be money, right?
 Open RDS to store currency. **WITH STRONG SECURITY.**

RDS Breach

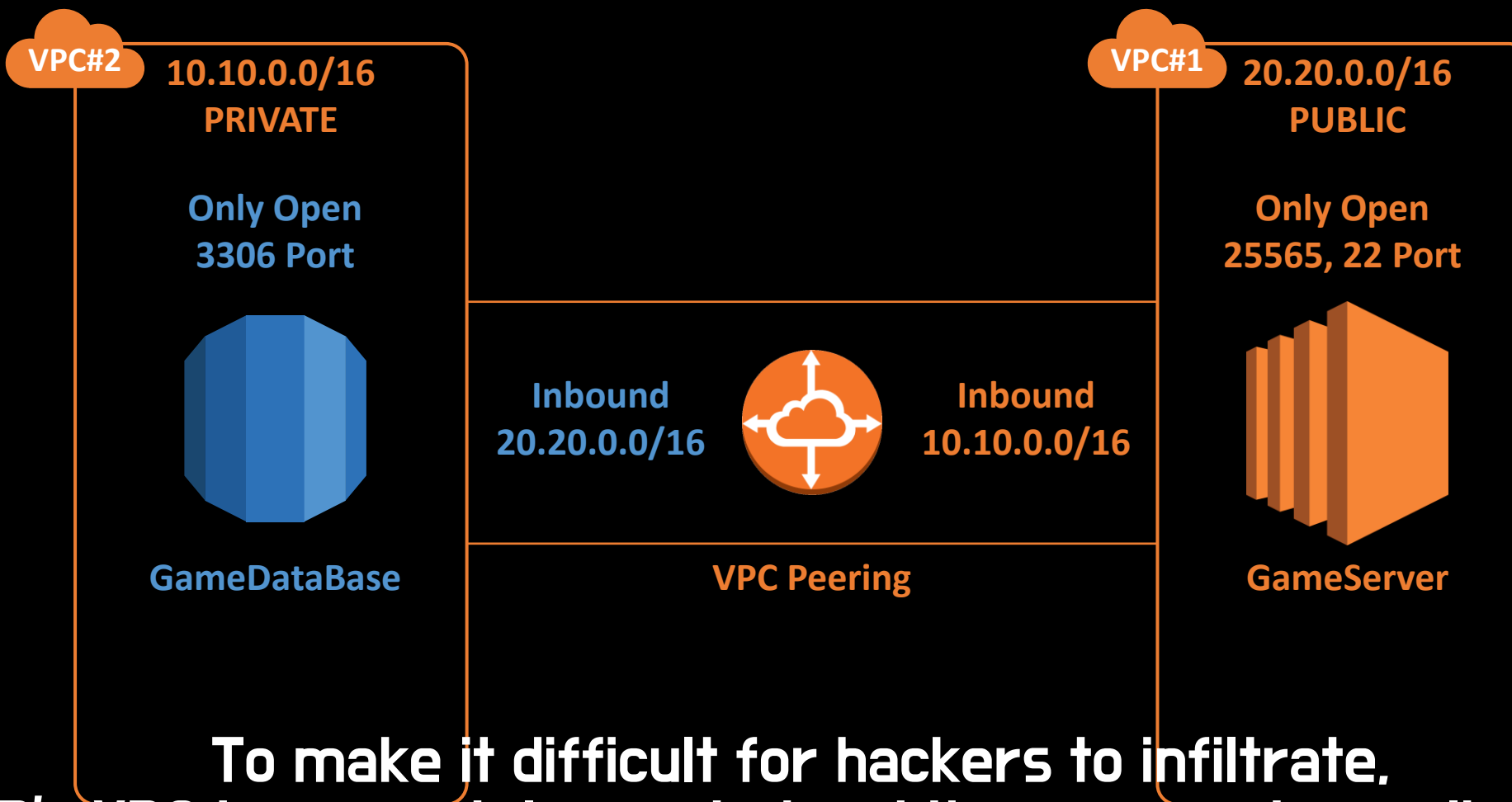
Scenario



Scenario



Scenario



To make it difficult for hackers to infiltrate,
 DB's VPC is separately created and the open ports are limited.

RDS Breach

Thankyou