I'm starting the AWS Networking Series!

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I'm building a cloud networking architecture

I'm learning about cloud networking because I want to move into DevSecOps and need a strong foundation in AWS networking to design and secure cloud environments.

A cloud network is a virtual version of a traditional network, with the physical hardware owned and managed by a cloud provider. You access it through software and pay only for the resources you use.
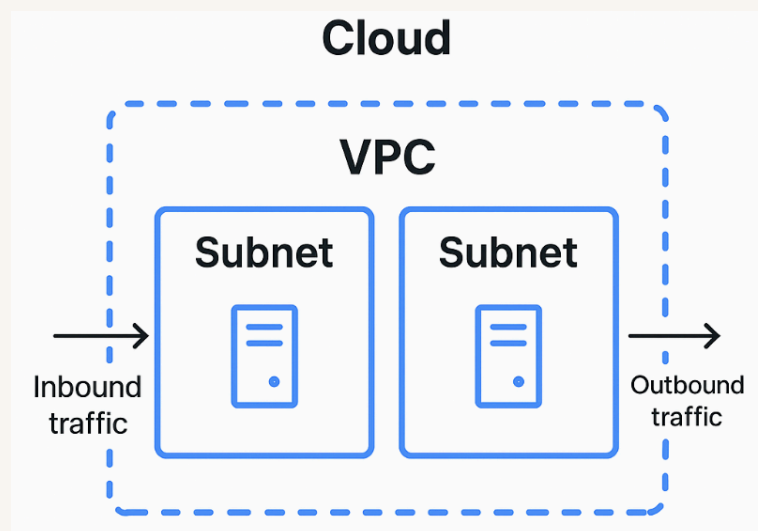
Excited to share my progress - build a VPC with me!

I will set aside 50 hours every week to work on this networking series. I will keep myself accountable by tracking progress in a study log. My reward is a weekend treat or activity once I complete each module.

What are networks?

A network connects devices so they can share information. Data is split into packets, sent to the correct address, and reassembled at the destination. Networks make everything from browsing the web to streaming videos possible.

What is a VPC?

A Virtual Private Cloud is a private section of a cloud provider's network where you control how resources connect, communicate, and stay secure. It defines who can access applications, how data is protected, and how traffic flows between compo