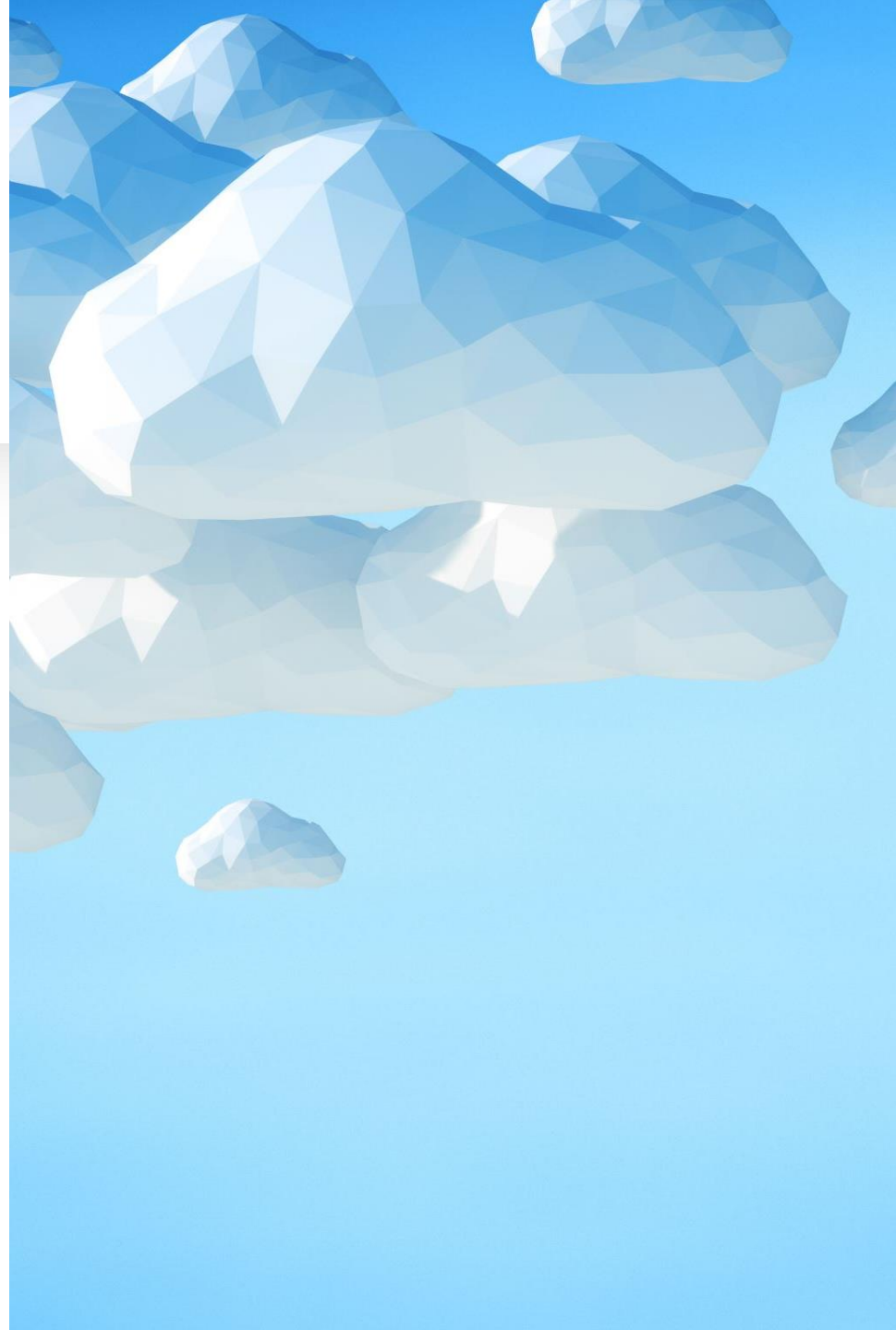
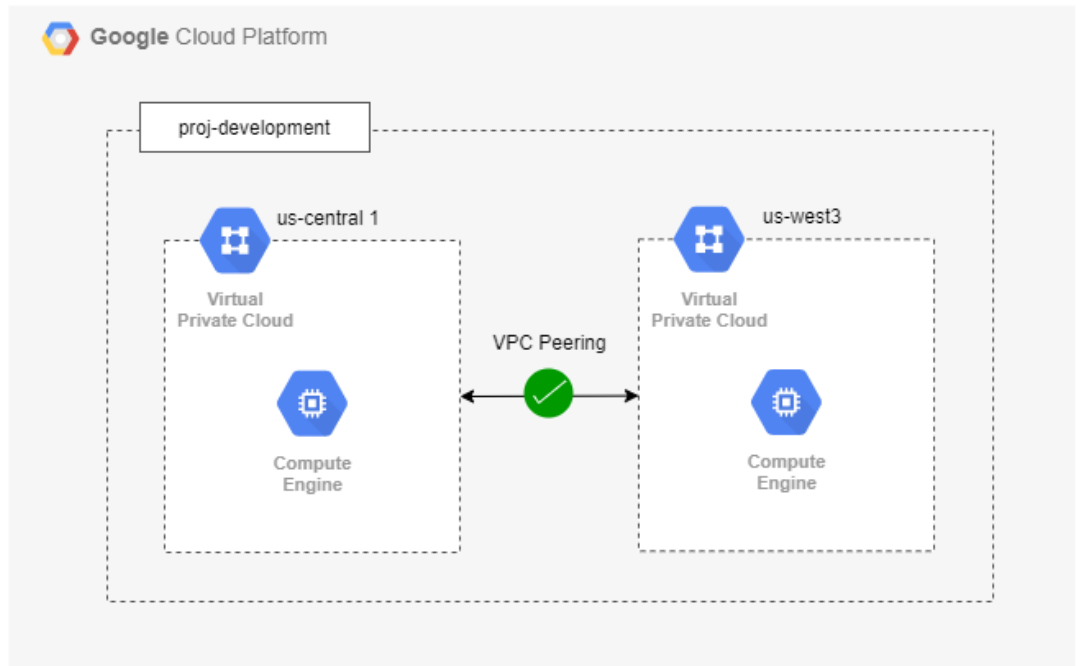


Welcome to Zero 2 Cloud

- Google Cloud Networking — Day 4
- VPC Network Peering & Shared VPC Explained



What is VPC Peering?




Why Use VPC Peering?



 Secure & private communication




 Low latency (no public internet)

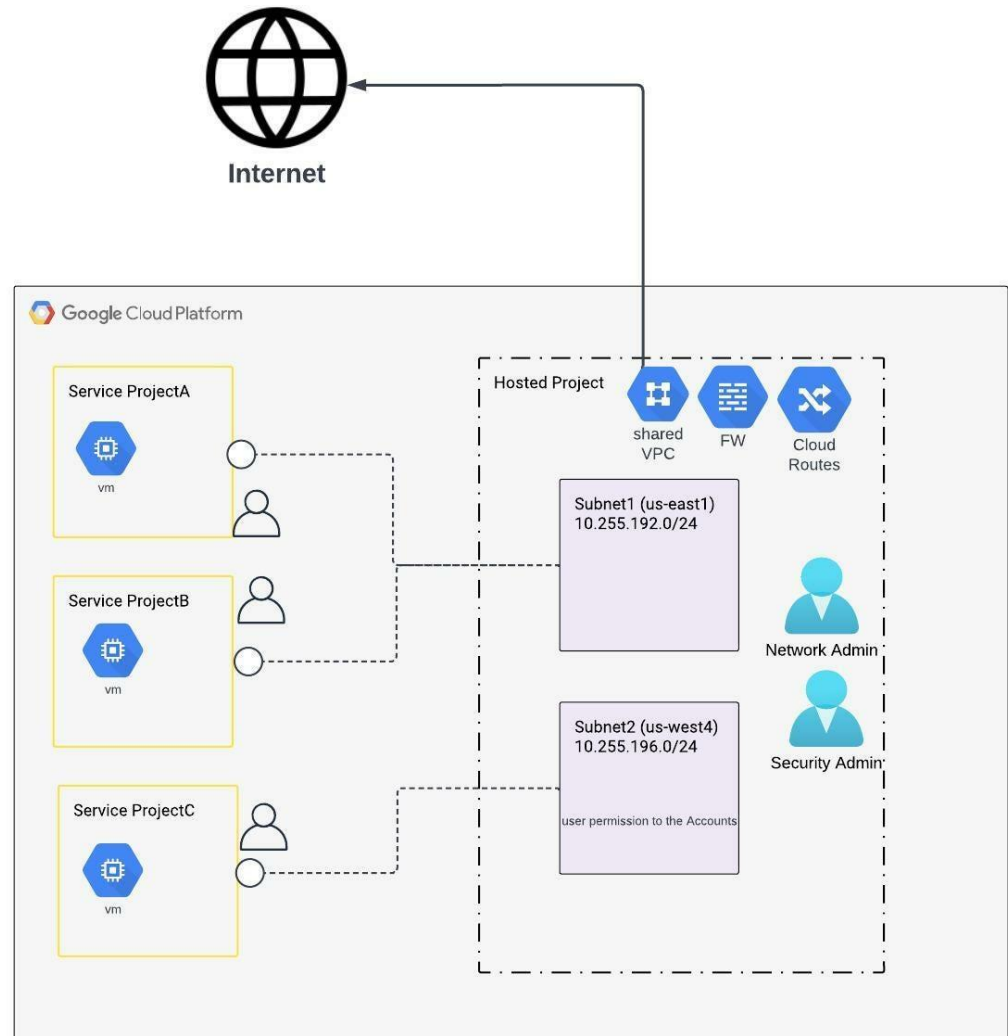


 No need for VPN



 Each VPC keeps its own firewall & routing tables

What is Shared VPC?





Setup Flow



1 Choose a Host Project (main network)



2 Attach Service Projects



3 Share Subnets








4 Create resources in shared subnets



5 Billing remains with resource project

A large red circle on the left side of the slide.

Benefits of Shared VPC

-  Centralized control of security & networking
 -  Easy IAM-based access control
 -  Simplified billing
 -  Scalable for teams or multi-project environments
- 
- A decorative purple dashed line in the bottom right corner.