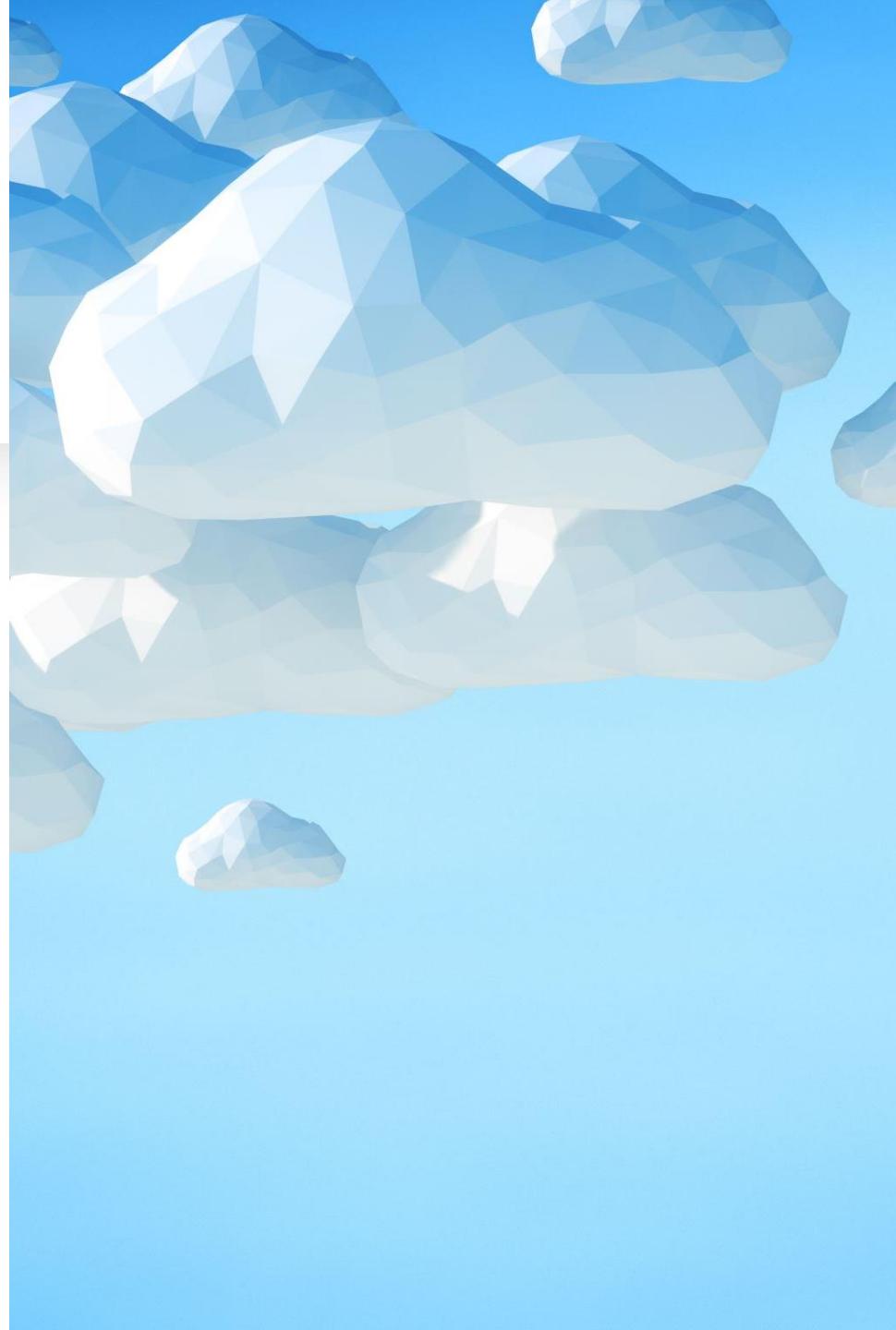
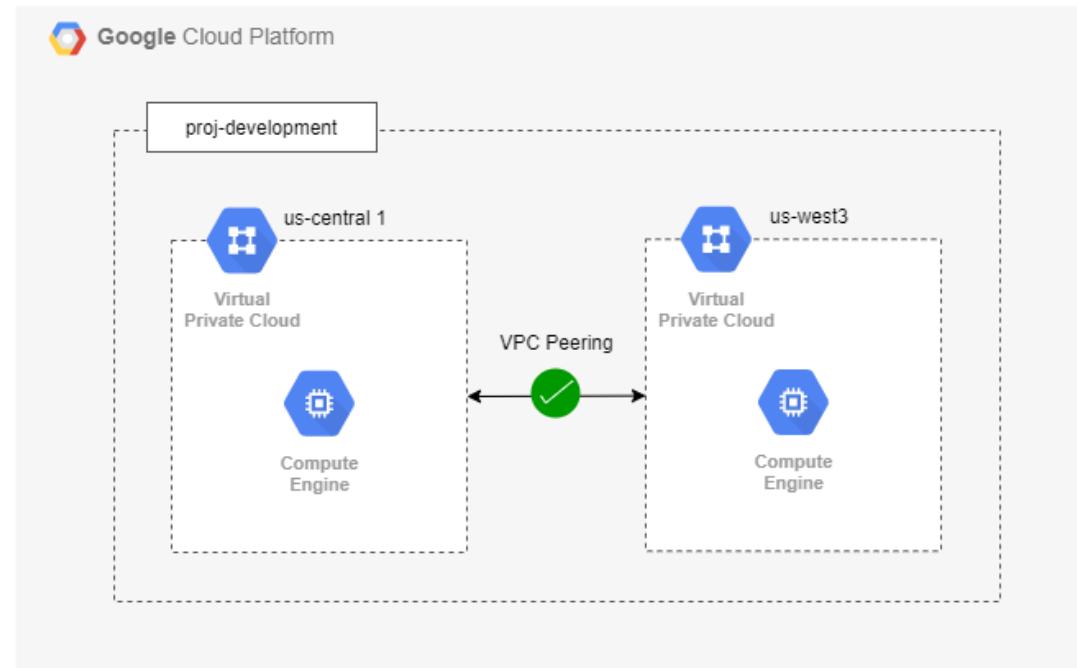


# ☁️ Welcome to Zero 2 Cloud

- 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)

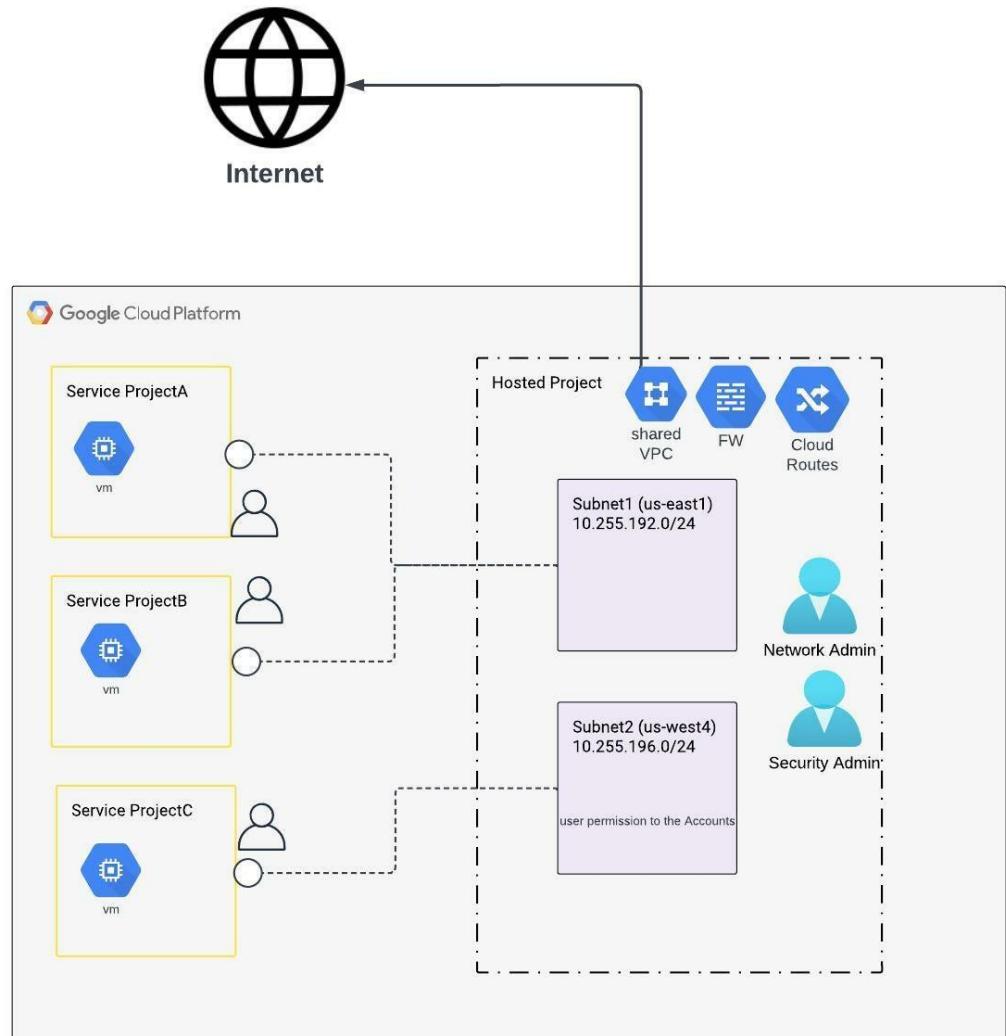


No need for VPN



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



## Benefits of Shared VPC

-  Centralized control of security & networking
  -  Easy IAM-based access control
  -  Simplified billing
  -  Scalable for teams or multi-project environments
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