GCP Network Services – Use Cases

Use Cases of GCP Network Services

Product	Key Feature	Use Case
HTTP(S) Load Balancing	Global load balancing of HTTP(S) endpoints	CMS deployed in multiple regions
TCP Load Balancing	Regional load balancing of TCP/UDP endpoints	Distribute traffic evenly across gaming backend service
VPC	Private networking within GCP	Deploy GCE VMs that are not exposed to the public internet
Cloud Interconnect	Dedicated network to extend local data center	Access cloud resources from local applications with low latency
Cloud VPN	Secure access to GCP resources through public internet	Cheaper option to extend local data center to cloud
Peering	Directly access cloud resources with reduced egress fee	Secure access to GCP and G Suite resources via direct or carrier peering