

An introduction to VPC functionality.

[\(/vpc/docs/overview\)](#)

Your VPC network provides networking functionality for your Google Cloud resources.

[\(/vpc/docs/vpc\)](#)

Firewall rules let you control whether virtual machines (VMs) are allowed to send or receive specified connections.

[\(/vpc/docs/firewalls\)](#)

Firewall Rules Logging allows you to audit, verify, and analyze the effects of your firewall rules.

[\(/vpc/docs/firewall-rules-logging\)](#)

Routes govern how traffic leaving a VM instance is forwarded.

[\(/vpc/docs/routes\)](#)

Provides lower-level details about VPC packet handling, throughput measurement, and the like.  
([/vpc/docs/advanced-vpc](#))

Explains legacy (non-VPC) Google Cloud networks.  
([/vpc/docs/legacy](#))

Allows other projects in your Google Cloud organization to create instances and resources in a Shared VPC network.  
([/vpc/docs/shared-vpc](#))

Allows another VPC network to reach your VPC network by using internal IP addresses.  
([/vpc/docs/vpc-peering](#))

Information about IP addresses in Google Cloud. (Hosted in the Compute Engine documentation.)  
([/compute/docs/ip-addresses/](#))

Assigns a range of IP addresses to a Compute Engine VM instance for use by containers or other services running on the VM.

(/vpc/docs/alias-ip)

Information about giving a Compute Engine VM instance more than one network interface. Each interface exists in a different VPC network.

(/vpc/docs/multiple-interfaces-concepts)

Clone traffic from mirrored sources and send it to a collector destination.

(/vpc/docs/packet-mirroring)

Options for hosts with internal IP addresses to connect to different services.

(/vpc/docs/private-access-options)

