

Design the VPC Architecture for the Workloads

Identify how many GCP Projects and VPC networks are required for your workloads.

The number of Projects and VPC networks depends on factors such as:

- ✓ The need for layer 7 traffic inspection of network traffic using third-party VM appliances
- ✓ The need for mitigation of data exfiltration (using VPC Service Control perimeters)
- ✓ The need for central network resource configuration and management

Use the decision tree to select the appropriate workload VPC architecture from the following options:

1. [Single Project with Single VPC](#)
2. [Single Host Project with Single Shared VPC](#)
3. [Single Project with Multiple VPC networks](#)
4. [Single Host Project with Multiple Shared VPC networks](#)
5. [Multiple Projects with Multiple VPC networks](#)
6. [Multiple Host Projects with Multiple Shared VPC networks](#)

