

[VPC Service Controls](https://cloud.google.com/vpc-service-controls/) (<https://cloud.google.com/vpc-service-controls/>)

[Documentation](https://cloud.google.com/vpc-service-controls/docs/) (<https://cloud.google.com/vpc-service-controls/docs/>) [Guides](#)

How-to Guides

Configuring VPC Service Controls

Access control

Manage permissions for using VPC Service Controls.

(<https://cloud.google.com/vpc-service-controls/docs/access-control>)

Creating a service perimeter

Create a service perimeter to protect your resources.

(<https://cloud.google.com/vpc-service-controls/docs/create-service-perimeters>)

Creating a perimeter bridge

Create a perimeter bridge to share resources between service perimeters.

(<https://cloud.google.com/vpc-service-controls/docs/create-perimeter-bridges>)

Setting up private connectivity to Google APIs and services

Use Private Google Access with VPC Service Controls.

(<https://cloud.google.com/vpc-service-controls/docs/set-up-private-connectivity>)

Setting up Container Registry for GKE private clusters

Configure DNS entries for using Container Registry with a Google Kubernetes Engine private cluster.

(<https://cloud.google.com/vpc-service-controls/docs/set-up-gke>)

Granting access from the internet with access levels

Learn how you can use an access level to grant controlled access from the internet to resources in service perimeters.

(<https://cloud.google.com/vpc-service-controls/docs/use-access-levels>)

Managing service perimeters

Update, manage, and delete your service perimeters.

(<https://cloud.google.com/vpc-service-controls/docs/manage-service-perimeters>)

Adding projects to perimeters using Terraform

Use Terraform to automatically add projects to your service perimeters.

(https://github.com/terraform-google-modules/terraform-google-vpc-service-controls/tree/master/examples/automatic_folder)

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