Better with Google

Protect your infrastructure with Zero Trust

dito | Google Cloud

Google's ZeroTrust Foundation

BeyondCorp is Google's implementation of the Zero Trust security model. Enables employees, partners and customers to access infrastructure resources, services and applications from untrusted networks without the use of a VPN. Provides both user and device-based authentication and authorization for access to core infrastructure. Shifts access controls from the network perimeter to individual users and devices.

Built with BYOD in Mind

Securing laptops from data exfiltration threats along with malware propagation risks has always been a challenge. Zero Trust reduces the risks by taking away the main attack vector. Access resources only through the Chrome browser using mutually authenticated TLS (mTLS). Your Chrome browser becomes the window to your Cloud.

Security for Google's Infrastructure: BeyondCorp

Virtually every company today uses firewalls to enforce perimeter security. This security model is problematic because when the perimeter is breached, an attacker has relatively easy access to a company's privileged Intranet. The perimeter is failing to protect environments in depth.

BeyondCorp Benefits for All Businesses

Save money, eliminate operational pain points, and quickly recoup & optimize your return on investment with the advantages of a multi-cloud / hybrid approach that includes Google Cloud Platform. Extend BeyondCord ZeroTrust from GCP into other Public Cloud Platforms or back to your On-Premise Cloud.

Make Your Team Better with Google

When unforeseen events force your business to adapt and overcome, the option of allowing your team to utilize their own devices without interruption can be a major Business Continuity benefit. Furthermore, a multi-cloud hybrid architecture can augment your business access to business value enhancing technologies from a number of competing vendors while at the same time increasing your security posture. Your entire architecture can be protected "Better with Google" by extending Zero Trust across your Architecture with BeyondCorp.

Extend Protection to Other Cloud Providers and On Premise

Public Cloud Platforms such as Google Cloud should be seen as catalogs of services and resources to the overall Enterprise Architecture. Run the right workload or service on the right Cloud. All Public Cloud Platforms are not the same. Moreover, they are not mutually exclusive and can be networked together to offer more business value. BeyondCorp can be used to create a ZeroTrust framework around both your On-Premise and other Public Cloud environments.
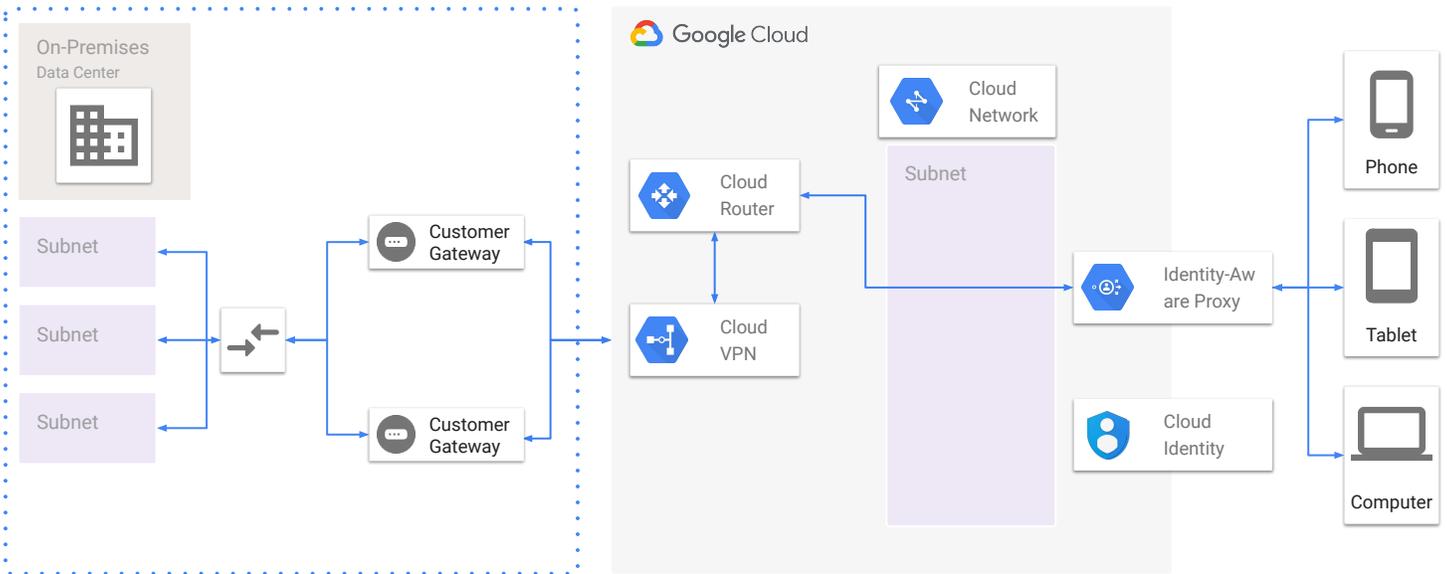
Dito can help

As a Google Premier Partner, Dito offers GCP BeyondCorp environments both as a pay as you go SaaS (Software as a Service) offerings or as a professional service to help set up your own.

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Protect your infrastructure with Zero Trust

BeyondCorp > On-Premise Access

On-Premises
Data Center

Subnet

Subnet

Subnet

Customer Gateway

Customer Gateway

Google Cloud

Cloud Network

Cloud Router

Subnet

Cloud VPN

Identity-Aware Proxy

Cloud Identity

Phone

Tablet

Computer

BeyondCorp > AWS Access

Virtual Private Cloud

AWS

Subnet AZ A

Subnet AZ B

Subnet AZ C

Customer Gateway

Customer Gateway

Google Cloud

Cloud Network

Cloud Router

Subnet

Cloud VPN

Identity-Aware Proxy

Cloud Identity

Phone

Tablet

Computer