



Security Foundation solution

Overview

[Security Foundation](#) is an enterprise solution that includes Google Cloud recommended products and security capabilities to help achieve a strong security posture and protections for the Google cloud environment.

Products

| Identity & Security | Network Security | Compute Management |
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| <ul style="list-style-type: none">○ Security Command Center Premium <i>A native security and risk management platform for Google Cloud</i>○ Cloud DLP <i>A fully managed service to help discover, classify, and protect your most sensitive data</i>○ Cloud Identity Premium <i>A unified identity, access, app, and endpoint management (IAM/EMM) platform.</i>○ Cloud Logging <i>A fully managed, real-time log management with storage, search, analysis and alerting at exabyte scale</i>○ Identity Platform <i>Provides Identity and access management functionality on Google Cloud</i>○ Cloud KMS <i>Manage encryption keys on Google Cloud</i> | <ul style="list-style-type: none">● Cloud Firewalls (Hierarchical firewall rules) <i>Protect your resources with flexible firewall rules & policies</i>● VPC Flow Logs <i>Network monitoring logs from VM instances and GKEs</i>● Cloud Load Balancing <i>High performance, scalable load balancing on Google Cloud</i>● Cloud IDS <i>Cloud-native network threat detection</i>● Cloud Armor <i>Security policies and defense against denial of DDoS and web attacks</i>● Cloud Certificate Manager <i>Acquire and manage TLS (SSL) certificates for use with Cloud Load Balancing</i> | <ul style="list-style-type: none">● VM Manager <i>Suite of tools that can be used to manage operating systems for large virtual machine (VM) fleets running Windows and Linux on Compute Engine.</i>● Artifact Registry <i>Manage container images and language packages</i>● Container Analysis <i>Perform vulnerability scans on container images</i> |

Google Cloud

For more information, visit cloud.google.com/solutions/security-foundation



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| <ul style="list-style-type: none">○ Secret Manager <i>Store API keys, passwords, certificates, and other sensitive data</i>○ Binary Authorization <i>Ensures trusted container images are deployed on GKE or Cloud Run</i> | | |
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