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Cloud External Key Manager

Cloud HSM

Cloud Key Management Service

Confidential Computing

Secret Manager

Sensitive Data Protection

See additional products on overview page

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Storage

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Secret Manager documentation

View all product documentation

Secret Manager stores API keys, passwords, certificates, and other sensitive data. It provides convenience while improving security. [Learn more.](#)

Documentation resources

Find quickstarts and guides, review key references, and get help with common issues.

i

Get started with Secret Manager

Product overview

Global and regional service options

Create a secret

Add a secret version

Choose a replication policy

Access control with IAM

Set an expiration date for a secret

Create and manage rotation schedules

Enable CMEK for Secret Manager

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Use regional secrets

About data residency and regional secrets

Create a regional secret

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Rotate regional secrets

Add a regional secret version

Access a regional secret version

List secret versions and view secret version details

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Reference and resources

Client libraries

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Quotas and limits

Release notes

Locations

Service Level Agreement (SLA)

Related resources

Explore self-paced training from Google Cloud Skills Boost, use cases, reference architectures, and code samples with examples of how to use and connect Google Cloud services.

TRAINING

Secret Manager with Python

Learn to use Secret Manager with Python to store, manage, and access secrets as binary blobs or text strings. With the appropriate permissions, you can view the contents of the secret.

Learn more →

TRAINING

Security in Google Cloud

In this training course, you will learn about a variety of Google Cloud security controls and techniques. You'll explore the components of Google Cloud and deploy a secure solution on the platform. You'll also learn how to mitigate attacks at several points in a Google Cloud-based infrastructure, including distributed denial-of-service attacks, phishing attacks, and threats involving content classification and use.

Learn more →

TRAINING

Creating and managing secrets with Cloud Code

This interactive tutorial walks you through creating and accessing secrets using Cloud Code's Secret Manager integration.

Learn more →

Related videos

Google Cloud

Cybersecurity Certificate

Strategies for Cloud Security Risk Management

#GoogleCloudCertificates

YOUTUBE

Strategies for Cloud Security Risk Management

Hop on over Google Cloud Skills Boost to complete the hands-on labs - <https://goo.gle/3lyWPuU> [Course 2 of 5, Google Cloud...

Serverless Expeditions

Export data from Looker to BigQuery

YOUTUBE

How to export data from Looker to BigQuery

Code Example → <https://goo.gle/3zJpdWc>
Documentation → <https://goo.gle/3zOY4kQ> How...

Serverless Expeditions

Manage your Cloud Run secrets securely with Secret Manager

YOUTUBE

Manage your Cloud Run secrets securely with Secret Manager

Code shown in this episode → <https://goo.gle/3boFqFb> Secret Manager docs → <https://goo.gle/3eFNtzm> Secre...

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Resources

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