

Google Cloud Professional Security Engineer Reference Links

Updated July 2021

Note: These links are provided as a fluid reference meaning that some of links may change when Google move things around. If any links are different, please reach out to me on LinkedIn.

Also, this not an exclusive list of links and is a working document.

3rd Party Resources

Blog Post after Beta Exam – Top Ten Areas to Study

<https://thegcpgurus.com/top-ten-areas-to-study-for-the-google-cloud-professional-security-engineer-certification/>

Security Engineer Crib Sheet by Ammett

<https://drive.google.com/file/d/1nik97BgPUuFPx1Os9zEGu2fLnmsXbVfH/view>

TechCommanders - Online Practice Questions and Full Course

<https://www.techcommanders.com/google-cloud-courses>

Practical Cloud Security – O'Reilly EBook

<https://learning.oreilly.com/library/view/practical-cloud-security/9781492037507/>

Kubernetes Security – Ebook

<https://learning.oreilly.com/library/view/kubernetes-security/9781492039075/>

Google Cloud Resources

Exam Information

<https://cloud.google.com/certification/guides/cloud-security-engineer/>

Free Google Cloud Security Engineer Practice Exam. (Note these were Beta exam questions that were taken out)

<https://cloud.google.com/certification/sample-questions/cloud-security-engineer>

Best Practices

Google Cloud Best Practices Center
(Multiple Whitepapers)

<https://cloud.google.com/security/best-practices>

Enterprise Best Practices

<https://cloud.google.com/docs/enterprise/best-practices-for-enterprise-organizations>

IAM

IAM Concepts

<https://cloud.google.com/iam/docs/overview>

IAM – Granting Access

<https://cloud.google.com/iam/docs/granting-changing-revoking-access>

IAM – Recommender

<https://cloud.google.com/iam/docs/recommender-overview? ga=2.2333488.-1459696889.1607613118#availability>

IAM – Manage Service Accounts

<https://cloud.google.com/iam/docs/creating-managing-service-accounts>

Identity Aware Proxy

<https://cloud.google.com/iap/docs/concepts-overview>

Google Cloud Storage

GSUTIL - Managing buckets and objects in Cloud Storage

*****gsutil is a Python application that lets you access Cloud Storage from the command line.

Cloud Storage – GSUTIL

<https://cloud.google.com/storage/docs/gsutil/commands/iam>

Cloud Identity

Overview of Cloud Identity

<https://cloud.google.com/identity/docs>

Federating Users with Cloud Identity

<https://cloud.google.com/architecture/identity/federating-gcp-with-active-directory-introduction>

VPC Flow Logs

<https://cloud.google.com/vpc/docs/using-flow-logs>

Secrets

Managing Secrets

<https://cloud.google.com/solutions/secrets-management/>

More links will be updated shortly.