

Professional Cloud Security Engineer

Course#: CERT06

Duration: 4 Hours

Price:

Course Description

A Professional Cloud Security Engineer enables organizations to design and implement a secure infrastructure on Google Cloud Platform. Through an understanding of security best practices and industry security requirements, this individual designs, develops, and manages a secure infrastructure leveraging Google security technologies. The Cloud Security Professional should be proficient in all aspects of Cloud Security including managing identity and access management, defining organizational structure and policies, using Google technologies to provide data protection, configuring network security defenses, collecting and analyzing Google Cloud Platform logs, managing incident responses, and an understanding of regulatory concerns.

The Professional Cloud Security Engineer exam assesses your ability to:

- Configure access within a cloud solution environment
- Configure network security
- Ensure data protection
- Manage operations within a cloud solution environment
- Ensure compliance

Objectives

View an outline of the topics that may appear on the exam and you are expected to know in order to demonstrate proficiency. Some of the questions on the exam may refer you to a case study that describes a fictitious business and solution concept. Review the sample case study that may appear on your exam.

Take the training courses

Choose from on-demand or instructor led training

Instructor-led

Google Cloud Platform Fundamentals: Core Infrastructure

Security in Google Cloud Platform

Audience

No audience

Prerequisites

This exam objectively measures an individual's ability to demonstrate the critical job skills for the role. To earn this certification you must pass the Professional Cloud Network Engineer exam. The format is multiple choice and multiple select and is available in English. The exam has no prerequisites. This exam must be taken in-person at one of our testing center locations.

Beta certification exams are newly developed assessments. We gather performance statistics on the questions and use these statistics to create the certification standards for the final exams. If you pass, you are Google Cloud Certified.

Why beta?

Save 40% on the cost of certification

Prove early adoption by claiming a low certificate number if you pass

Get exclusive Google-branded apparel

Length: 4 hours

Registration fee: \$120 USD (discounted from retail price of \$200 USD)

Language: English

Content

Get hands-on practice working with Google Cloud technologies. Learn at your own pace with a series of labs that are available on-demand.

Security and Identity Fundamentals