Security in Google Cloud Platform

## Security in Google Cloud Platform

Google Cloud Professional Security Engineer Certification Exam



## About this Course:

 This course gives participants broad study of security controls and techniques on Google Cloud Platform. Through lectures, demonstrations, and hands-on labs, participants explore and deploy the components of a secure GCP solution. Participants also learn mitigation techniques for attacks at many points in a GCP-based infrastructure, including Distributed Denial-of- Service attacks, phishing attacks, and threats involving content classification and use.

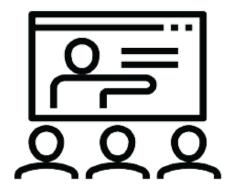
#### Course Goals:

 This course gives participants broad study of security controls and techniques on Google Cloud Platform. Through lectures, demonstrations, and hands-on labs, participants explore and deploy the components of a secure GCP solution. Participants also learn mitigation techniques for attacks at many points in a GCP-based infrastructure, including Distributed Denial-of-Service attacks, phishing attacks, and threats involving content classification and use.

### Audience:

This class is intended for the following job roles: \*
 [Cloud] information security analysts, architects, and
 engineers \* Information security/cybersecurity
 specialists \* Cloud infrastructure architects
 Additionally, the course is intended for Google and
 partner field personnel who work with customers in those
 job roles. The course should also be useful to
 developers of cloud applications.

#### **Course Format**



Attendance Course

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Online (Live) Remote

**Course language** : Bulgarian (English available as an option)

**Learning materials:** in electronic format (Learning materials are in English) included in the price with unlimited access.

Lab environment: each student has his own lab environment where the exercises are conducted, part of the course.



Video Archives (24/7)



Certificate for Completed Course

## **Course Duration:**

2 working days (09:00 - 17:00)
or
16 hours training theory and practice in non-working hours lasting 2 weeks
Saturday and Sunday 10:00 - 14:00, 14:00 - 18:00, 18:00 - 22:00
Monday and Wednesday 19:00 - 23:00

#### **Payments:**



An application for an invoice is accepted at the time of enrollment in the respective course.

An invoice is issued within 7 days of confirming the payment.

#### Next Class:

• There are no upcoming events.

For more information, use the contact form.

We will contact you to confirm the dates.

## **Prerequisites:**

 To get the most out of this course, participants should have: Completed Google Cloud Platform Fundamentals: Core Infrastructure or have equivalent experience Basic proficiency with command-line tools and Linux operating system environments

# The course prepares for the following certification levels:

• Google Cloud Certified Security Engineer