
Security Command Center Enterprise - Essentials

Summary

Course Name	Security Command Center Enterprise - Essentials
Duration & Method	3 hours; Instructor-Led Training
Level	Intermediate
Audience	Security professionals needing to learn about Google Cloud Security Command Center (SCC) Enterprise
Prerequisites	Baseline experience with cloud infrastructure and security, as well as familiarity with the Google Cloud Console is recommended.

Course Overview

Description

This course provides a comprehensive overview of Google Cloud Security Command Center (SCC) Enterprise, a Cloud-Native Application Protection Platform (CNAPP) solution that helps organizations prevent, detect, and respond to threats across Google Cloud services.

You will learn about core SCC Enterprise features, including enhanced threat detection, in-depth vulnerability management, and integrated case management. Fundamental concepts in threat management and vulnerability assessment will also be covered, along with practical demonstrations of how to use SCC Enterprise to identify, investigate, and remediate security risks within your cloud environment.

What you'll learn:

- Understand the core concepts and benefits of SCC Enterprise.
- Explore SCC Enterprise's vulnerability management features.
- Leverage SCC Enterprise's threat detection features

Course outline

Instructor Led Training

Intended Audience: Anybody who wants to learn how to use Gemini in Google Workspace to improve productivity and efficiency

Course prerequisites: Baseline experience with cloud infrastructure and security, as well as familiarity with the Google Cloud Console is recommended.

Instructor Led Training	<ul style="list-style-type: none"> • 3 hours of ILT content including lectures and demos
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Topic Title	Objectives
Module 1 Introduction to Security Command Center Enterprise	<ul style="list-style-type: none"> • Explore SCC Enterprise's core functionality • Explore SCC Enterprise's additional features • Improve your multi-cloud security vocabulary • Identify Security Command Center (SCC) options
Module 2 SCC Enterprise Vulnerability Management Features	<ul style="list-style-type: none"> • Vulnerability management fundamentals • Exploration of risk assessment features • Exploration of posture management features • Risk management in a multi-cloud environment • View a vulnerability analysis walkthrough

Topic Title	Objectives
Module 3 SCC Enterprise Threat Detection Features	<ul style="list-style-type: none">Fundamentals of threat detectionDetect and investigate cloud threat activityWalkthrough: Working with threats