

Get started with the course

**Video:** Introduction to Course 8  
2 min

**Reading:** Course 8 overview  
10 min

**Video:** Dion: My personal career journey  
2 min

**Reading:** Helpful resources and tips  
10 min

Event and incident detection

Your impact on data protection

Review: Protect assets and communicate incidents

Course 8 overview

WELCOME  
to Course 8

Hello, and welcome to **Put It to Work: Prepare for Cybersecurity Jobs**, the eighth and final course in the Google Cybersecurity Certificate. You've made such great progress, and you're almost ready to complete your journey!

By the end of this course, you will be able to understand the importance of incident escalation, classify data and assets, and recognize the impact security incidents can have on an organization. You will also be able to define stakeholders, describe their security roles, and learn strategies for communicating with them. Additionally, you will learn about resources that will help you stay current on what's happening in the security field, as well as how to engage with the security community. Finally, you will learn how to find, apply for, and prepare for a job as a security analyst.

Certificate program progress

The Google Cybersecurity Certificate program has eight courses. **Put It to Work: Prepare for Cybersecurity Jobs** is the eighth and final course.



- Foundations of Cybersecurity** — Explore the cybersecurity profession, including significant events that led to the development of the cybersecurity field and its continued importance to organizational operations. Learn about entry-level cybersecurity roles and responsibilities.
- Play It Safe: Manage Security Risks** — Identify how cybersecurity professionals use frameworks and controls to protect business operations, and explore common cybersecurity tools.
- Connect and Protect: Networks and Network Security** — Gain an understanding of network-level vulnerabilities and how to secure networks.
- Tools of the Trade: Linux and SQL** — Explore foundational computing skills, including communicating with the Linux operating system through the command line and querying databases with SQL.
- Assets, Threats, and Vulnerabilities** — Learn about the importance of security controls and developing a threat actor mindset to protect and defend an organization's assets from various threats, risks, and vulnerabilities.
- Sound the Alarm: Detection and Response** — Understand the incident response lifecycle and practice using tools to detect and respond to cybersecurity incidents.
- Automate Cybersecurity Tasks with Python** — Explore the Python programming language and write code to automate cybersecurity tasks.
- Put It to Work: Prepare for Cybersecurity Jobs** — *(current course)* Learn about incident classification, escalation, and ways to communicate with stakeholders. This course closes out the program with tips on how to engage with the cybersecurity community and prepare for your job search.

Course 8 content

Each course of this certificate program is broken into weeks. You can complete courses at your own pace, but the weekly breakdowns are designed to help you finish the entire Google Cybersecurity Certificate in about six months.

What's to come? Here's a quick overview of the skills you'll learn in each week of this course.

Week 1: Protect data and communicate incidents



You will recognize the importance of security professionals in the workplace. You'll discover how proper detection and escalation can impact an organization's security posture.

Week 2: Escalate incidents



You will explore the importance of incident prioritization and escalation. You'll learn how the decisions security professionals make help to keep business operations safe.

Week 3: Communicate effectively to influence stakeholders



You will learn about important stakeholders in cybersecurity. In addition, you'll create clear and concise communications to stakeholders.

Week 4: Engage with the cybersecurity community



You will learn how to stay up-to-date on the latest cybersecurity trends and explore how to engage with the security community.

Week 5: Find and apply for cybersecurity jobs



You will prepare for your job search. You will explore career readiness techniques, such as creating a resume, developing an elevator pitch, and preparing for the interview process. Finally, you'll use career resources that can help you find and apply for jobs in cybersecurity.

What to expect

Each course offers many types of learning opportunities:

- Videos** led by Google instructors teach new concepts, introduce the use of relevant tools, offer career support, and provide inspirational personal stories.
- Readings** build on the topics discussed in the videos, introduce related concepts, share useful resources, and describe case studies.
- Discussion prompts** explore course topics for better understanding and allow you to chat and exchange ideas with other learners in the [discussion forums](#) .
- Self-review activities and labs** give you hands-on practice in applying the skills you are learning and allow you to assess your own work by comparing it to a completed example.
- Interactive plug-ins** encourage you to practice specific tasks and help you integrate knowledge you have gained in the course.
- In-video quizzes** help you check your comprehension as you progress through each video.
- Practice quizzes** allow you to check your understanding of key concepts and provide valuable feedback.
- Graded quizzes** demonstrate your understanding of the main concepts of a course. You must score 80% or higher on each graded quiz to obtain a certificate, and you can take a graded quiz multiple times to achieve a passing score.

Tips for success

- It is strongly recommended that you go through the items in each lesson in the order they appear because new information and concepts build on previous knowledge.
- Participate in all learning opportunities to gain as much knowledge and experience as possible.
- If something is confusing, don't hesitate to replay a video, review a reading, or repeat a self-review activity.
- Use the additional resources that are referenced in this course. They are designed to support your learning. You can find all of these resources in the [Resources](#) tab.
- When you encounter useful links in this course, bookmark them so you can refer to the information later for study or review.
- Understand and follow the [Coursera Code of Conduct](#) to ensure that the learning community remains a welcoming, friendly, and supportive place for all members.

Mark as completed