**Introduction to AI for cybersecurity**

Welcome to the Google Cybersecurity Certificate lesson on artificial intelligence (AI). AI tools can help you efficiently analyze data, draft written communications, and gather information to inform decisions. In today’s dynamic workplace, where leveraging the latest technology is key for productivity and efficiency, having an understanding of AI will boost your career as a cybersecurity professional.

Throughout this lesson, you will:

* Learn foundational concepts of AI.
* Discover AI tools used in the cybersecurity field.
* Practice using a generative AI tool to complete routine tasks.

As you begin your career as a cybersecurity professional, this lesson will give you the basic information you need to experiment with AI tools, identify opportunities for leveraging AI in your cybersecurity domain, and keep up to date with industry changes.