

## CN-CSAFEAI: CYBER SAFETY IN THE AGE OF AI

DURATION	LEVEL	TECHNOLOGY	DELIVERY METHOD	CERTIFICATION
Half Day	Fundamentals	Cyber Security	Instructor-led	Exam/Attendance Certificate

### INTRODUCTION

Every time you check email, log into a cloud app, or perform any number of job tasks using technology, you're a potential target for cyber threats and a critical line of defence.

This course empowers everyday technology users like you with the awareness and habits needed to protect yourself and your organization from these threats. You'll learn how to recognize threats, avoid common traps, and use today's digital tools, including artificial intelligence (AI), more safely.

Whether you're in the office, at home, or on the move, you'll walk away from this course with the confidence to use technology more securely. And, you'll have the knowledge and skills to contribute to a strong culture of cybersecurity wherever you work.

### AUDIENCE PROFILE

This course is designed for all users of computers, mobile devices, networks, and the Internet, to enable them to use technology more securely and minimize digital risks, regardless of technical ability. This course is also designed to assist students in preparing for the CertNexus® CyberSAFE® (Exam CBS-510): Cyber Safety in the Age of AI credential.

### PREREQUISITES

To ensure your success in this course, you should have experience with the basic use of computing technology, including desktop, laptop, or tablet computers; mobile phones; and basic Internet functions, such as web browsing and email.

### COURSE CONTENT

#### **Module 1: Using Technology Responsibly**

- Follow Compliance Requirements
- Use Generative AI Safely

#### **Module 3: Securing Devices**

- Maintain Physical Security of Devices
- Use Wireless Devices Securely
- Use Secure Authentication Methods
- Protect Data
- Defend Against Malware

### COURSE OBJECTIVES

In this course, you will identify many of the common risks involved in using conventional end-user technology, as well as ways to use it safely, to protect yourself from those risks. You will:

- Use technology, including generative artificial intelligence (AI), responsibly.
- Resist social-engineering attacks.
- Secure devices like desktops, laptops, tablets, smartphones, and more.
- Use the Internet securely.

#### **Module 2: Resisting Social-Engineering Attacks**

- Identify Social-Engineering Attacks
- Defend Against Social Engineering Attacks

#### **Module 4: Using the Internet Securely**

- Use Email Securely
- Browse the Web Safely
- Use Social Networks Securely
- Use Cloud Services Securely
- Ensure the Security of Remote Work

### ASSOCIATED CERTIFICATIONS & EXAM

The CyberSAFE exam (#CBS-510) will certify that the successful candidate has the knowledge, skills and abilities to identify the common risks associated with using digital technology and safely protect themselves and their organizations from security risks.

Upon completion of this course, delegates will receive an attendance certificate