



Limited Seats Available!  
Apply by Friday, May 16

# Cybersecurity Awareness, Critical Thinking, & Career Paths

**Students in  
Grades 9-12:  
Participate in Our  
Summer 2025  
Launch!**

## Self-Directed & Engaging eLearning



Multimodal learning through lessons, real-life stories, scenario-based games, and other interactive elements.

## Earn a Certificate of Completion



Students will continue learning while school is out of session and boost their academic profile for college.

## Government & Industry Support



Funded through the Navy STEM Program to meet the growing national demand for cybersecurity professionals.

## About iZen

iZen is a talent empowerment company that leverages the power of AI and other digital technologies to offer end-to-end solutions for skill development and employability. Founded in Silicon Valley, California, iZen has a vision to incubate innovation and empower a future-ready workforce.

## About the Program

iZen is seeking youth in grades 9-12 to enroll in a Cybersecurity eLearning course during Summer 2025. This experiential, self-paced program is offered at **no cost to participants**. Students will **learn from world-class thought leaders**, hone the necessary critical thinking skills to navigate today's cyber-driven world, and gain exposure to cybersecurity careers.



iZen ai, Inc.

Developed under the  
Navy STEM Program



## Contact Us & Learn More



enroll@izen.ai



www.izen.ai

# Cybersecurity eLearning Course for High School Students

## WHAT WILL YOU LEARN?

Module 1: **Stories of Cybersecurity**  
Module 2: **Building Blocks of Your Digital World**  
Module 3: **Information Security**  
Module 4: **Cyber Threats & Attacks**  
Module 5: **Secure Internet Practices**  
Module 6: **Cybersecurity Tools & Resources**  
Module 7: **Personal, Ethical, & Legal Considerations**  
Module 8: **Cybersecurity Trends & Fiction**  
Module 9: **Cybersecurity Careers**  
Game Center: **Who Wants to Be a Millionaire, Jeopardy, Wheel of Fortune, MythBusters, and more.**

★ Earn a **Certificate of Completion** that can be added to your resume and college applications! ★

A sneak peek into the course...  
🎮 Epic Games: Fortnite Story  
📱 Internet Safety: TikTok Story  
🔍 Assignment: Researching Cyber Incidents



## HOW WILL YOU LEARN?

**Complete the course at your own pace** through iZen's online Learning Management System (LMS).

**Engage in multimodal learning**, including hands-on labs and exercises, group work and collaboration, flashcards, interactive knowledge checks, industry case studies, real-life stories, and scenario-based games.

**Get feedback** through trivia-style quizzes for each module and an auto-graded exam at the end of the course.

## WHO WILL YOU LEARN FROM?

The course was shaped by perspectives from youth, educators, and cybersecurity professionals, including:

**Dr. Fred Cohen** – An innovative, globally recognized expert in information protection and cybersecurity, with 40+ years of experience building companies and supporting risk management. Best known for developing early virus defense mechanisms, Dr. Cohen is called the “Father of the Computer Virus.” He has worked on critical infrastructure and cyber warfare defense for various US government entities, including national laboratories and nuclear complexes.

**Mr. Winn Schwartau** – A computer security analyst who is passionate about making Internet and computer ethics for kids a national educational priority. Mr. Schwartau is the president of Interpact, Inc., a security awareness consulting firm. He is a prolific writer, with many published books on internet security, internet privacy, infowars, cyber-terrorism, and related topics.

**Mr. John Tippit** – A nationally renowned security practitioner and educator whose career spans 40+ years. Mr. Tippit has extensive experience developing security education for various levels, including credited college courses and career development programs for industry professionals. Through his company, The Tippit Group, he provides security services to both government and industry entities.

**Dr. Tom Johnson** – An accomplished member of various national cybercrime programs, including the US Secret Service Electronic Crime Task Force, the FBI InfraGard Program, and the US State Department. Dr. Johnson currently serves as Vice Chair, Board of Directors of the Sans Technology Institute and CEO of Cyberspace Strategies. He has worked on educational program development for over 14 different universities and colleges.



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