

Introduction to Cybersecurity “Bootcamp” in Addis Ababa

The objective of this program is to introduce learners to the fundamentals of cybersecurity by building awareness of cyber threats, attacker behavior, and risk management practices. Through real-world scenarios, participants gain a clear understanding of how cyberattacks impact organizations, the roles within cybersecurity, and the core concepts needed to engage confidently with security teams and initiatives.

30 HOURS | <DATE> | FULLY ONLINE

- The program provides a strong foundation in cybersecurity concepts for beginners.
- Designed to help learners understand cyber threats, attacker motivations, and defense principles.
- Uses real-world cyber-attack scenarios to connect theory with practical understanding.
- Covers cybersecurity basics, cybercrime, risk mitigation, and security awareness.
- Delivered through flexible, self-paced online learning accessible via browser.
- Ideal for individuals and professionals seeking cybersecurity awareness or career exploration.

TARGET AUDIENCE

- Individuals with no cybersecurity background
- Professionals needing basic cybersecurity knowledge
- Managers and decision-makers seeking security awareness
- Career starters exploring cybersecurity roles
- Anyone interested in understanding cybersecurity fundamentals

THE INSTRUCTOR

Delivered by highly experienced instructors with over 10 years of expertise in cybersecurity, ICT systems, and information security. Our instructors combine hands-on operational experience with a proven track record in delivering professional training.

Training is designed to emphasize practical, scenario-based learning and hands-on labs to ensure that participants gain real-world skills applicable to their work environments.

ABOUT ECS ETHIOPIA

ECS Ethiopia is a technology-driven company working with government bodies, municipalities, and large corporations to bring advanced global solutions to Ethiopia. As part of the ECS Group (UK), we help finance and execute major projects while fostering strong partnerships and innovation across the country.

GLOBAL TRAINING PARTNERSHIPS

Our training programs and learning platform were developed in close collaboration with leading international training organisations. Thousands of professionals worldwide have successfully completed these programs using this training content and learning system.



MODULE 01

THE CYBERSECURITY WORLD AND CRIME

- Gain an understanding of the need for cybersecurity in every organization.
- Grow comfortable with fundamental cybersecurity procedures.
- Uncover the most prevalent security threats

MODULE 02

ATTACKERS AND APTS

- Study the various kinds of attackers, their motivations, and how they launch and distribute their objectives.
- Get insight into advanced persistent threats and the most well-known groups over the past few years.
- Understand the cyber kill chain and all the processes that attackers follow

MODULE 03

MITIGATING RISK AND TAKING CONTROL

- Delve into the significance of ethical hacking.
- Discover how employee education, such as enforcing password policies, can prevent cyberattacks.
- Explore risk management processes, and the most well-known policies, procedures, standards, and guidelines, including PCI, PHI, and PII.
- Practice managing a risk process.