Document Generated: 11/25/2026

Learning Style: On Demand

Technology: EC-Council

Difficulty: Beginner

Course Duration: 40 Hours

Certified Cybersecurity Technician (CCT) + Certification Exam



What's Included:

- *Official EC Council On Demand Training Videos*
- *Official EC Council E-courseware included*
- *Official EC Council ilabs subscription (6 months)*

- *EC COuncil Exam Voucher*

About this Course:

EC-Council has developed the Certified Cybersecurity Technician certification:

- To validate hands-technician-level IT and cybersecurity skills.
- It’s an entry-level cybersecurity program engineered by the creators of the Certified Ethical Hacker program to address the global demand for cybersecurity technicians.
- To prepare individuals with core security skills to pursue and develop their cybersecurity careers as cybersecurity specialists, consultants, network engineers, or IT administrators

Course Outline:

- Information Security Threats and Vulnerabilities
- Information Security Attacks
- Network Security Fundamentals
- Identification, Authentication, and Authorization
- Network Security Controls ? Administrative Controls
- Network Security Controls ? Physical Controls
- Network Security Controls ? Technical Controls
- Network Security Assessment Techniques and Tools
- Business Continuity and Disaster Recovery
- Application Security
- Virtualization and Cloud Computing
- Wireless Network Security
- Mobile Device Security
- IoT and OT Security
- Cryptography
- Data Security
- Network Troubleshooting
- Network Traffic Monitoring
- Network Logs Monitoring and Analysis
- Incident Response
- Computer Forensics
- Risk Management

Credly Badge:

Display your Completion Badge And Get The



Recognition You Deserve.

Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges