



ECSS CERTIFIED SECURITY SPECIALIST

EC-Council Certified Security Specialist (ECSS) is an entry level security program covering the fundamental concepts of information security, computer forensics, and network security. It enables students to identify information security threats which reflect on the security posture of the organization and implement general security controls.

This program will give a holistic overview of the key components of information security, computer forensics, and network security. This program provides a solid fundamental knowledge required for a career in information security.

Why ECSS is important:

- It facilitates your entry into the world of Information Security
- It provides professional understanding about the concepts of Information Security, Network Security, and Computer Forensics
- It provides best practices to improve organizational security posture
- It enhances your skills as a Security Specialist and increases your employability

Content

Information Security Fundamentals

Web Security

Ethical Hacking and Pen Testing

Incident Response

Computer Forensics Fundamentals

Digital Evidence

Understanding File Systems

Windows Forensics

Steganography

Analyzing Logs

E-mail Crime and Computer Forensics

Writing Investigative Report

Network Forensics and Investigating

Network Traffic

Networking Fundamentals

Secure Network Protocols

Hacking Cycle

Cryptography

Firewalls

Intrusion Detection System

Data Backup

Virtual Private Network

Wireless Network Security

Identification, Authentication, and Authorization

Social Engineering

Information Security Threats and Attacks

Exam:

• Exam; EC-Council Certified Security Specialist

Exam Code: ECSSNumber of questions: 50

• Duration: 2 hours





Exam Portal

Format: Multiple choice questions

Passing Score: 70%