



# About The Course

#### **EC-Council Certified Incident Handler**

This course is designed to provide basic skills to deal with and respond to computer security incidents in the information system and to review various principles and techniques essential to detect and respond to current and emerging computer security threats.

How to deal with different types of accidents, risk assessment methodologies, and different laws and policies related to incident handling.



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### Course Double Outline

Module 01: Introduction to Incident Handling and Response

Module 02: Incident Handling and Response Process

Module 03:
Forensic
Readiness and
First
Response

Module 04:
Handling and
Responding to
Malware
Incidents

Module 05:
Handling and
Responding to
Email Security
Incidents

Module 06:
Handling and
Responding to
Network
Security
Incidents

Module 07:
Handling and
Responding to
Web Application
Security
Incidents

Module 08:
Handling and
Responding to
Cloud Security
Incidents

Module 09: Handling and Responding to Insider Threats



#### Course Add Value ...



Know the basics of accident management including accident signs and costs and the basics of vulnerability management, threat assessment and risk management.

Understand the importance of conducting the first response including evidence collection, packaging, transportation, storage, data acquisition, volatile and static evidence collection, and evidence analysis.

Decode the various steps involved in planning and responding to an incident handling program.

How to combat different types of cybersecurity threats, attack vectors, and actors and threats that motivate them.

Apply the correct technologies to different types of cyber security incidents in a systematic way.

Understanding the basics of computer forensics and criminal preparedness.









## Course Prerequisite

There are no prerequisites to take the ECIH course.



