

Certified Lead Forensics Examiner Course

Course Duration: 40 Hrs.

Course Code: CLFE-001

Course Overview

The Certified Lead Forensics Examiner Course provides in-depth training on digital forensics investigation, equipping participants with the skills to examine, analyze, and preserve digital evidence in a structured and legally defensible manner. The course emphasizes best practices for conducting forensic investigations, understanding legal considerations, and utilizing industry-standard tools and methodologies to uncover and report on cyber incidents.

What you'll learn?

Participants will learn how to collect, preserve, and analyze digital evidence from various sources, including computers, mobile devices, and networks. The course covers forensic investigation techniques, evidence handling, chain of custody, incident response integration, and reporting findings in a professional and legally compliant manner.

Target Audience

This course is designed for IT security professionals, forensic investigators, incident response teams, law enforcement personnel, compliance officers, and anyone involved in investigating cybercrimes or security breaches. It is also suitable for consultants seeking to enhance their forensic investigation capabilities.

Pre-Requisites

Participants should have a basic understanding of IT systems, networking, and cybersecurity principles. Prior experience in IT security, incident response, or forensic investigation is recommended but not mandatory.

Course Content

Module 1: Introduction to Digital Forensics and Investigation Principles

Module 2: Legal Considerations and Evidence Handling

Module 3: Forensic Tools and Techniques

Module 4: Collecting and Preserving Digital Evidence

Module 5: Analyzing Computer and Network Data

Module 6: Mobile Device Forensics

Module 7: Reporting, Documentation, and Expert Testimony

Module 8: Case Studies and Practical Exercises