



Article published on February 28th 2012 | [History](#)

With the advancement in technology, incidents of security breaches and hacking have risen. A person with CEH certification can easily get rid of the hackers and make the company's confidential information safe from these attacks.

With increasing use and reliance on internet to conduct the business operations, security concerns have become an important. Whether you own small, medium or large business, security is something you can't overlook. Along with use, misuse of advanced technology has also increased. And, companies are sometime unable to tackle the security breaches or other cyber crimes. It is due to the lack of skilled professionals who would easily tackle hackers and render them ineffective. Computer forensics investigator are those people who are the ones needed in the situation.

Some Words about Computer Forensics

Application of computer investigation and other related techniques to know about cyber crime and verify legal evidences is known as computer forensics. Data and evidences gathered from this investigation is deemed important in knowing issues like theft of company documents, fraud emails, industrial espionage, breach of contract, computer break-ins, unscrupulous web page documents and most importantly tackling disloyal employees.

Who is a Forensic Investigator?

Anybody who takes CHFI certification becomes forensic investigator. He is a skilled professional in electronic data recovery and field of computer forensics. The forensic investigator aids firms in reducing financial trouble. The field of computer forensics senses cyber crime and guards the company from it. A person who has CHFI certification is the forensic investigator.

Advantages of Computer Forensics

With computer forensics, vigilant and logical exposure of crimes and gathering facts for identified crimes. These facts include drawing a way which a hacker might follow through the system of client and knowing the origination of nasty emails.

The CHFI Course Module

The proofs about the intrusion are collected in a way that the culprit would be punished in the court of law. And, this only a trained CHFI certified professional will do. Any of the following people can take up a CHFI certification course and it would be highly beneficial for them.

• Legal Professionals

• Police

• IT Professionals

• Government Agencies

• Police

• Insurance Professionals

• Military and other Law Enforcement Personnel

• System Administrators

• E-Business Security Professionals

• Banking and Insurance Professionals

There are many modules covered in the course. And, some of them are:

1. Working with Windows and DOS Systems
2. Current Computer and Forensics Tools
3. Computer Forensics and Investigations as a Profession
4. Writing Investigation Reports
5. Data Acquisition
6. Investigating E-Mail Crimes
7. Recovering Image Files
8. Investigating Router Attacks
9. Becoming an Expert Witness
10. Recovering Deleted Files
11. Enforcement Law and Prosecution
12. Application Password Crackers

The topics covered are:

• Create forensic boot diskettes

• Convert data formats

• Establish and maintain a physical "chain of custody"

• Create and verify forensically sterile examination media

• Provide opinions regarding examinations

• Access e-mail, cache, and other internet related files

• Make forensic copies of media

• Unlock passwords

• Find and recover deleted, formatted, hidden, and lost data

• Write clear, logical, sound, and easy to understand reports

The minimum duration of the course is 5 days. Before you attend the CHFI course, you would have to join CEH certification. This CEH certification program is to examine skills of candidate in ethical hacking. Whenever you go for the course, join a reputed institution. You may get all the information regarding the course online. Become a forensic investigator and help reduce security breaches.

Article Source:

<http://www.articleside.com/history-articles/get-chfi-certification-and-prevent-hacking-attacks.htm> - [Article Side](#)

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With a [CHFI certification](#), you may stop security breaches and drive the culprits to the court. For more information, you may visit trainace.com.

Article Keywords:

CEH certification, CHFI certification, ECSA certification

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