



# Forensic Investigation: Hands-on

Gain an understanding of computer forensics analysis by learning about forensic principles, evidence continuity and methodology to employ when conducting a forensic investigation

The CFIP training course and associated examination is a 3 day, highly technical and hands-on course which provides delegates with the opportunity to develop expertise in the field of forensic analysis.

Using a practical scenario, delegates will be guided through the process of conducting a forensic investigation and will learn the principles surrounding the collection of evidence, together with the forensic tools associated with forensic analysis.

# To Book Call:

+353 | 685 4942

Duration: 3 days Cost: €1600.00









MSc Credits: 15

#### What you will learn

- The principles and guidelines for computer forensic investigations
- The process of evidence continuity
- The fundamentals of the complete forensic investigation process
- The forensic acquisition of an electronic device
- · How to store data on electronic media
- How to work with key forensic investigation products
- How to identify Windows based OS forensic artefacts

### Course content highlights

# **ELECTRONIC DATA**

- Learn how data is stored to electronic devices
- Analyse the functionality of a computer file system

#### HARDWARE AND SOFTWARE

- · Addressing hardware employed during a forensic investigation
- Familiarisation with forensic software

#### INVESTIGATING WINDOWS ARTEFACTS

- Function, structure and operation of the Windows registry
- Internet history
- Encryption
- Recycle bins

#### **REPORTING**

- Collating results
- Contents and layout of forensic reports

#### Who should attend

Those responsible or eager to become responsible for computer forensic investigation, including:

- Forensic & Network Investigators
- IT Security Officers
- Law Enforcement Officials
- Crime Prevention Officers

# **Prerequisites**

- Experience with Microsoft Windows
- General appreciation of forensic principles, practices and software desirable

# Benefits of training with 7Safe

- Highly technical, hands-on approach
- State-of-the-art classroom environment
- Resource pack containing course materials provided free of charge
- Training delivered by practising consultants, which guarantees a continually revised, real-world educative content
- Earn an industry-recognised qualification upon successful completion of the course examination

## Career and organizational benefits

- Equip your organisation with the skill sets required to gather evidence in a forensically sound manner
- Apply knowledge and skills from this course in your working practice to enable your company to conduct internal investigations
- Collect and analyse evidence using techniques recognized by the courts of law
- Improve your personal profile by attaining an industry-recognised and university-accredited qualification
- Gain demonstrable expertise in the specialist area of forensic investigation

Professional Training Authored By Experts