

## **Certified Cyber Forensics Professional**

### **Legal and Ethical Principles**

This domain addresses ethical behavior and compliance with regulatory frameworks.

- Nature of Evidence
- Chain of Custody
- Rules of Procedure
- Role of Expert Witness
- Codes of Ethics

### **Investigations**

This domain encompasses the investigative measures and techniques required to gather digital evidence.

- Investigative Process
- Evidence Management
- Criminal Investigations
- Civil Investigations
- Administrative Investigations
- Response to Security Incidents
- e-Discovery
- Intellectual Property

### **Forensic Science**

This domain entails applying a broad spectrum of sciences and technologies to investigate and establish facts in relation to criminal or civil law.

- Fundamental Principles
- Forensic Methods
- Forensic Planning & Analysis
- Report Writing & Presentation
- QA, Control, Management
- Evidence Analysis Correlation

### **Digital Forensics**

This domain refers to the collection of any digital evidence which can be defined as data stored or transmitted via electronic means.

- Media & File System Forensics
- Operating Systems Forensics
- Network Forensics

- Mobile Devices
- Multimedia & Content
- Virtual System Forensics
- Forensic Techniques & Tools
- Anti-Forensic Tech & Tools

## **Application Forensics**

This domain addresses the forensics complexities of the many application types that a CCFP candidate may encounter during a forensic investigation.

- Software Forensics
- Web, Email, Messaging
- Database Forensics
- Malware Forensics

## **Hybrid and Emerging Technologies**

This domain contains the ever-evolving technologies that a CCFP candidate will be expected to understand.

- Cloud Forensics
- Social Networks
- Big Data Paradigm
- Control Systems
- Critical Infrastructure
- Virtual/Augmented Reality