

Training: Mile2
C)DFE - Certified Digital Forensics Examiner



TRAINING GOALS:

The Certified Digital Forensics Examiner vendor-neutral certification is designed to train Cyber Crime and Fraud Investigators whereby students are taught electronic discovery and advanced investigation techniques. This course is essential to anyone encountering digital evidence while conducting an investigation.

Mile2's Certified Digital Forensics Examiner training teaches the methodology for conducting a computer forensic examination. Students will learn to use forensically sound investigative techniques in order to evaluate the scene, collect and document all relevant information, interview appropriate personnel, maintain chain-of-custody, and write a findings report.

The Certified Digital Forensics Examiner course will benefit organizations, individuals, government offices, and law enforcement agencies interested in pursuing litigation, proof of guilt, or corrective action based on digital evidence.

Upon completion:

- The Certified Digital Forensics Examiner students will be able to establish industry acceptable digital forensics standards with current best practices and policies. Students will also be prepared to competently take the C)DFE exam.

Who Should Attend:

- Security Officers
- IS Managers
- Agents/Police Officers
- Attorneys
- Data Owners
- IT managers
- IS Manager/Officers

Accreditations & Acknowledgements

Mile2® is:

- ACCREDITED by the NSA CNSS 4011-4016
- MAPPED to NIST / Homeland Security NICCS's Cyber Security Workforce Framework

- APPROVED on the FBI Cyber Security Certification Requirement list (Tier 1-3)

CONSPECT:

- Introduction
- Computer Forensic Incidents
- Investigation Process
- Disk Storage Concepts
- Digital Acquisition & Analysis
- Forensic Examination Protocols
- Digital Evidence Protocols
- CFI Theory& Scanning
- Digital Evidence Presentation
- Computer Forensic Laboratory Protocols
- Computer Forensic Processing Techniques
- Digital Forensics Reporting
- Specialized Artifact Recovery
- e-Discovery and ESI
- Mobile Device Forensics
- USB Forensics
- Incident Handling& Scanning

Lab:

- Preparing Forensic Workstation
- Chain of Custody
- Imaging Case Evidence / FTK Imager
- Create a new case for Autopsy
- Reviewing Evidence / Autopsy (Case #1)
- Reviewing Evidence / Autopsy (Case #2)

REQUIREMENTS:

- A minimum of 1 year in computers

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Mile2 (course completion).

This course will help prepare you for the Certified Digital Forensics Examiner exam, which is available through the on-line Mile2's Assessment and Certification System ("MACS"), and is accessible on your mile2.com account. The exam will take 2 hours and consist of 100 multiple choice questions.

Each participant in an authorized training C)DFE - Certified Digital Forensics Examiner will receive a free CDFE exam voucher.

TRAINER:

Certified Mile2 Instructor.

ADDITIONAL INFORMATION:

We also recommend further training and certification:

- C)VFE - Certified Virtualization Forensics Examiner
- C)NFE - Certified Network Forensics Examiner