

8. Electronic Evidence Analysis, Reporting and Presentation
 9. Digital Forensics as a Profession
- Candidates can also take advantage of the Online Option of CACP training offered by the Training Partners. The CACP will cease to be offered by 31st October 2017.

CFIN MEMBERSHIP REQUIREMENTS (WEE 1ST NOV. 2017)

With effect from 1st November, 2017, the revised CFIN Certificate Programme will be as follows:

FOUNDATION (AFFILIATE LEVEL)

1. Nature and Scope of Digital, Computer and Cyber Crime
2. Legal Framework of Digital, Computer and Cyber Crime
3. Intranet/Internet and Networking for Computer Forensics
4. Introduction to Computer Forensics
5. Operating Systems and Computer Forensics (Part t)
6. Data Recovery (Part I)

Exemption from Foundation Level:

May be granted to deserving candidates based on qualifications and experience. To apply for exemption from the Foundation Level, each candidate must apply using the appropriate Exemption Form and paying the appropriate exemption fee.

PROFESSIONAL PART I (Intermediate Stage)

1. Cyber Security, Digital and Computer Forensics
2. Biometrics and Hand-writing Analysis for Forensics
3. Operating Systems: Introduction to Unix OS/Linux OS
4. Data Recovery: Tools and Techniques (Part II)
5. Introduction to e-Accounting/e-Auditing
6. Steganography: An Introduction
7. e-Payment, Money Laundering and Forensic Accounting

PROFESSIONAL PART II (Final Stage)

1. Operating Systems: Introduction to Linux OS
2. Ethical Hacking: An introduction
3. Cryptology; Encryption/Decryption Systems
4. Terrorism: Introduction to IED and Explosives Forensics
5. Questioned Documents Analysis
6. Forensic Examination of Test Media and electronic Devices
7. Evidence Reporting and Presentation
8. Cyber Security and Digital Forensics as a Profession

3. Adherence to Code of Ethics

Every CFIN member must strictly adhere to the Code of Ethics

and Professional Responsibility as currently published and must adhere to any revision to the Code of Ethics. Every CFIN member must not be convicted of a criminal offence before and after receiving certification.

6. OPPORTUNITIES FOR EMPLOYMENT

As Digital Forensics is a new and growing field in West Africa, there are plenty of opportunities for employment as forensic examiners in Law-enforcement Agencies, Law Firms, Anticorruption Agencies, Private Investigation, Litigation Support as Expert Witnesses, Forensic Laboratory Examiners, Data Recovery Experts, Cyber Security Consultants, etc. Our members can also gain employment opportunities abroad based on qualification and experience.

7. Additional Information

Other information, such as Frequently Asked Questions, etc, are provided on our website, <http://www.cfinonline.org>.

For further enquiries please contact:
CHAIRMAN, CERTIFICATION BOARD
COMPUTER FORENSICS INSTITUTE, NIGERIA (CFIN)
 D/L: +234-803-853-3157
 Email: chairman@cfinonline.org or
olayiwolaforensics@gmail.com

OR
Head, Membership Services

National Secretariat
COMPUTER FORENSICS INSTITUTE, NIGERIA (CFIN)

HEAD OFFICE:
 Zone 5, Block D15, Flat 3, 24th Street,
 Off 5th Avenue, Games Village, Abuja, FCT, Nigeria
 Tel: +234-803-853-3157,
 +234 706 188 0733, +234-802-320-8780
 email: computerforensicnigeria@gmail.com
<http://www.cfinonline.org>



COMPUTER FORENSICS INSTITUTE, NIGERIA (CFIN)

...developing cyber security, digital & computer forensics experts



1. THE NEED FOR DIGITAL & COMPUTER FORENSICS EXAMINERS.

The field of Digital Forensics arose out of the need to give digital evidence in litigation and in the detection and investigation of all forms of crimes, and to combat internet, digital, and cyber crimes including ATM fraud, money laundering, internet fraud, identify theft, fraudulent websites, mitigation against computer hackers, terrorism and other crimes.



Digital Forensics, therefore, is the science of detection and investigation of crime committed on computers, computer networks, the internet and other digital devices - (including) IEDs with the intent of giving digital evidence in litigation.

The skills required by cyber security and digital forensics examiners are, therefore, very broad deeply technical on the one hand and highly professional on the other. The Computer Forensics Institute, Nigeria (CFIN) intends to transfer the technical skills and know-how to interested professionals.

A society where digital crime is limited solely by the criminal's imagination is an unhealthy one. This sort of dangerous scenario must be controlled through the efforts of cyber security, digital and computer forensic experts - individuals who specialize in the prevention and detection of digital and computer crime and who support law enforcement agencies and the judiciary by skillful handling of digital evidences.

The Computer Forensics Institute Nigeria (CFIN) is a professional organization approved by both the Federal Ministry of Education and the Federal Ministry of Justice and incorporate under CAMA1 of 1990. Among its goals is to provide a nationally recognized, unblemished certification that is available to all who can qualify.

2. AIMS AND OBJECTIVES

- * To professionalize and advance the science of cyber security and digital forensics.
- * To provide a fair, uncompromised process for certifying the competency of cyber security and digital forensics examiners *
- To set high forensics and ethical standards for cyber security and digital forensics examiners.
- * To conduct research and development into new and emerging technologies and methods in the science of cyber security and digital forensics.

* To provide a cyber security and digital forensics training programme (Formal training leading to membership, seminars, workshops and conferences) that will equip members with the competency to be aware of current and developing principles and practices within the cyber security and digital forensics field, and have technical know-how to carry out digital and computer forensics examinations on behalf of their clients and employers.

* Providing an understanding of the technical know-how of hackers and the counter-measure against such malicious attacks.

* To assist the Federal, State and Local Governments, the private sector, financial institutions, Law enforcement agencies, the Judiciary and individuals in the prevention and detection of cyber and digital crime, and in the presentation of digital and computer evidence in litigation.

* To publish articles in the print and electronic media on digital and computer forensics.

* To publish a Register of Members.



3. WHO CAN BE A MEMBER?

CFIN membership is open to Lawyers who have to give cyber, digital and forensic computer evidence, the Judiciary, Law Enforcement Agents, the Military, Information Technology (I.T.) practitioners, Bank Inspectors, Accountants, Internal Auditors, External Auditors, Engineers, Officials of Government Regulatory Agencies, Federal, State and Local Government Officials, Academicians and anyone who has to give cyber; digital and cyber forensic evidence or who is interested in carrying out research in the field.



4. CFIN MEMBERSHIP

The principal certification offered by CFIN is the Certified Digital Forensics Examiner designation. First awarded in 2008, this certification is the result of CFIN's desire to increase the level of professionalism and advance the field and science of cyber security and digital forensics."

CFIN Certification Board maintains a fair, uncompromised process for certifying the competency of cyber security and digital forensics examiners, and sets high forensics and ethical standards.

CFIN certification is available to both law enforcement and non-

law enforcement, cyber security and digital forensics examiners who have no criminal record and have the appropriate training and experience. A security clearance may be required.

CFIN presently maintains three (3) categories of membership. These and their appropriate designations are listed below:

MEMBERSHIP DESIGNATIONS

- | | |
|-------------------------|---------|
| 1. Professional Members | MCFI |
| 2. Fellows | FCFI |
| 3. Corporate Members | CorpCFI |

Each Professional Member or Fellow is described as "Certified Digital Forensics Examiner" in line with the international standard for the Cyber, Digital Forensics field. Corporate Members with at least two Certified Professional Members in the firm will describe the firm as Certified Digital Forensics Examiners.

5. CFIN MEMBERSHIP REQUIREMENTS (2009-2017)

1. Application Form and Fees

You must complete the Application Form and pay the appropriate fees before you can register as a Candidate.

2. Training Requirements

The applicant must have successfully completed the required Boot Camp training before sitting for the Certification Examination.

In response to the need to rapidly develop the required human and professional capacity for Nigeria, CFIN in collaboration with Digital & Computer Forensics Associates (DCFA), a division of First Digital & Techno-law Forensics Co. Ltd - are pleased to offer prospective members, the CFIN Accelerated (Professional) Certification Programme (CACP), which has the following features:

- | | |
|--------------------------|------------------------|
| CERTIFICATION: | Full Membership (MCFI) |
| TYPE OF TRAINING: | Boot Camp (Intensive) |
| DURATION: | 5 days (Monday Friday) |

COURSE OUTLINE:

1. Nature and Scope of Digital and Cyber Crime
2. Legal Framework for Cybersecurity and Digital Forensics
3. Biometrics: Methods and Applications in Investigation and Prosecution
4. Data Recovery: Tools and Techniques for Forensic Analysis
5. Hand-Writing Analysis
6. Questioned Document Examination
7. Cryptology: Encryption/Decryption Systems

