



STRENGTHENING ELECTRONIC EVIDENCE AND COMPUTER FORENSICS IN NIGERIA

Presented @

INDUCTION & AWARDS CEREMONY @
5TH INTERNATIONAL DIGITAL, MOBILE COMPUTER
FORENSICS CONFERENCE, LAGOS, NIGERIA

by

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AGENDA

1. Present Realities
2. Moving Forward
3. Roles of CFIN



PRESENT REALITIES

1. Electronic Evidence everywhere with very few skillful enough to collect them
2. Paucity of Standard Computer Forensics Labs
3. Lack of will for Change / Fear of the Unknown
4. Court System with little or no knowledge of Forensics and Electronic Evidence

PRESENT REALITIES (Contd)

5. Lack of Local Standards for Computer Forensics / Electronic Evidence
6. Legislative and Budgetary Processes --- Priorities
7. Body Language of Govt. - Right timing
8. The Economy and Funding

PRESENT REALITIES (Contd)

9. Gap: Skill levels/equipping of Criminals vs “Cyber Police”
10. CFIN: Its quest to instill Professionalism and Integrity into Computer Forensics in Nigeria vs Attitude to ‘cut corners’
11. Corruption as a way of life...
12. Pain of ‘Change’

MOVING FORWARD

1. Education and Training
2. Establishment and Maintenance of Standard Computer Forensics Laboratories
3. Setting of Standards for Computer Forensics in Nigeria
4. Partnership: Public-Private
5. CFIN & Maintenance of Professionalism

MOVING FORWARD (Contd)

1. Education and Training:

1.1 Training & Capacity Building in Digital, Mobile and Computer Forensics for:

- ✦ Military, Police & other Law-enforcement Agencies

- ✦ Prosecutors

- ✦ Defence Attorneys

- ✦ Judges & Magistrates

1.2 CFIN – Certification / Training

1.3 HTCIA – Nigeria Chapter Position

1.4 Change of Attitude

MOVING FORWARD (Contd)

2. Establishment and Maintenance of Standard Computer Forensics Laboratories:

2.1 Ensure you use Licensed Software and tools

1.2 Buy training and maintenance with equipment and software tools

1.3 Renew your licenses

1.4 Appoint certified forensics examiners

1.5 Continuous training of examiners

MOVING FORWARD (Contd)

3. Setting of Standards for Computer Forensics in Nigeria

3.1 CFIN to, immediately, set up National Working Committee of forensics experts to draft the “Standards for the Practice of Computer Forensics in Nigeria”:

3.2 Representatives from:

- ◆ CFIN

- ◆ Military, Police/Law-enforcement Agencies/Anti-Corruption Agencies

- ◆ Nigerian Institute for Advanced Legal Studies

- ◆ NITDA

MOVING FORWARD (Contd)

Membership of the NWC:

1. Dr. Peter O. Olayiwola, FCFI - Chairman
2. Mr. Ben Agweye, MCFI - Vice Chairman
3. Mr. Okey J. Arinze, FCFI - Member
4. ACP Shehu Sani Gwarzo, MCFI - Member
5. Prince Nasiru Ikharo, FCFI - Member
6. Mr. Nurudeen Buhari, FCFI - Member
7. Ms. Gloria Basse, FCFI - Member
8. Captain G. Folayan, MCFI - Member
9. Mr. Muktar Bello, FCFI - Member
10. Dr. Adeola S. Oladele, FCFI - Member
11. Mr. Usman A. Badamasi, MCFI - Member
12. Mr. Adeolu Fadele, MCFI - Member
13. Repr. NIALS - Member
14. ASP Dada Adedamola, MCFI - Secretary

MOVING FORWARD (Contd)

Membership of the NWC:

- ◆ Terms of Reference (TOR): Draft TOR to be circulated to members of NWC



MOVING FORWARD (Contd)

4. Partnership: Public-Private:

✦ Military, Police, Law-enforcement Agencies, Govt. Agencies with Certified Forensics Examiners/firms

5. CFIN & Maintenance of Professionalism:

✦ Ethics and Disciplinary Committee to enforce Code of Professional Ethics of CFIN

CONCLUSION

- ◆ Future of electronic evidence and Computer Forensics is very bright
- ◆ Government must do her own part
- ◆ We, as Computer Forensics Examiners/Experts must do our own part
- ◆ Together, we can make Nigeria great.

THANK YOU



THANK YOU

The End

Comments



END

Dr. Peter O. Olayiwola, BBA, MBA, Ph.D., CPA, MASM,
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