





Cybercrime Investigations Course for Investigators and Prosecutors in ECOWAS

Cyber Security, Cyber Crime and Surveillance Course for Investigators & Prosecutors

In partnership with the Association of Private Investigators, Ghana, Lex Mundus & Cencla and SGI Secretariat



Training Brochure







































Dr Angela M. Lamptey
Ag. Executive Director/CSDS Africa

Message from CSDS Africa

Welcome to CyberX Africa a platform that presents a top level learning opportunity for IT, forensic and information security professionals, investigators, lawyers, judges, private security, intelligence and defense professionals. Our 4 day international event will showcase some of the best and innovative solutions from across the African continent.

Really the objective of CyberX Africa is to present a broader view of cyberspace - cyber law, cyber security and cyber crime investigation techniques as well as cyber threat intelligence, and how to handle electronic evidence, among others. Please have fun!







LT. COL. ABABIO SEREBOUR (RTD.)
Chief Director, Ministry of National Security

Message from Ministry of National Security

The Ministry of National Security supports CyberX Africa 2021, and applauds CSDS Africa for its partnership with the Ministry, INTERPOL, the Association of Private Investigators, Ghana and other international entities collaborating on CyberX. Much of

the progress to be achieved in area of effective cybercrime control will depend on the willingness of likeminded organizations to collaborate in calling out and punishing online crime targeting individuals, companies, governments around the world.

The Security Governance Initiative (SGI) Secretariat of the Ministry of National Security has since February 2016 supported efforts at cyber risk assessment, national cyber security policy and strategy as well as improvements in the legal regime. SGI has an ambitious programme that involves reaching out to the security and justice community to help curb rising cybercrime within the ECOWAS region. Engagement with cyber security practitioners, lawyers, judges, and the private sector will help build a partnership that will enable law enforcement to thrive. In this regard, CyberX provides an opportunity to take the fight against cybercrime in Africa to a whole new level.

On behalf of the Honorable Minister for National Security and the national security community I welcome all participants to the CyberX 2021, thank you.



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Background

With individuals, organizations and states increasing reliant on the internet for operations and transactions, the risk of malicious cyber-attacks, e-crimes and offensive activities has elevated. Many experts have forecasted that this trend will continue into the foreseeable future.

To prepare the private and public sector to meet this challenge, CSDS Africa in partnership with the Security Governance Initiative (SGI) Secretariat has designed a quarterly cyber program to improve the investigative, technical and legal capacity of specialist personnel to successfully counter malicious online operations.

CyberX Africa is a capacity-building program that supports investigators,

lawyers, lawmakers, judges, law enforcement, and forensic personnel in Africa with the tools and knowledge necessary for counter operations. The program also supports SGI FA 4 on Administration of Justice and the ECOWAS's strategic cybercrime and cybersecurity program.

CyberX Africa workshops and Cycons are delivered by local and international experts in the field of cyber security, cybercrime, cyberlaw and cyber defence and intelligence. The four-day program is conducted both online and in-person, and participants receive a certificate of completion at the end of the training.





Purpose

CyberX Africa 2021 supports the Security Governance Initiative (SGI) Focus Area 3 - Cyber Security and Cybercrime (Desired Estates: Government of Ghana has effective systems, legal frameworks, and capacity to ensure cyber security due diligence, and to prevent, detect, and prosecute cybercrime) Pg. 7 of JCAP, 2016.

In collaboration with CSDS Africa, the Association of Private Investigators, Ghana, Lex Mundus & Cencla and INTERPOL, the purpose of this year's workshop and Cycons are to provide training on cyber security, cybercrime, threat intelligence and cyber law to enable targeted entities respond more effectively to cybercrime incidents and threats.







Scope

The program covers the essential technical processes involved in ecrime investigations. It also provides insight into cyber intelligence/surveillance techniques, internet governance, cyberlaw, cybersecurity, national cyber strategy, cyber defence and cyberpolicing. Topics covered at Cybex include: Cyberspace: Legal and Institutional Framework for Internet Governance (i.e. international, regional and national context)

Budapest, Malabo Convention, the Cyber Security Act, 2020 (Act 1030), the ECOWAS and National Cybercrime and Cyber Security Policy and Strategy

- Cybercrime Investigation: Substantive Cyber Offenses
- Cybercrime Investigation: Investigative Process, Digital Evidence, Legal System, Forensics and Trial Process
- Cybercrime Investigation: Forensics, Threat Intelligence and Link Analysis
- Cybercrime Investigations: Open Source Intelligence and Surveillance Techniques
- Issues in Cyber Command, Offensive Operations and Deterrence
- Case Studies. Simulations and TTX

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CyberX 2021 Speakers



Osei Bonsu Dickson, Esq.
Director Legal, Ministry of National Security
Coordinator, Security Governance Initiative
Cyber security Law, National Security
and Internet Governance
Digital Evidence & Prosecution of eCrimes
National Cyber Security Policy & Strategy



His Lordship Justice Emmanuel Nii Ashie Kotey Justice of the Supreme Court



Prof. Peter O. Olayiwola Professor of Digital Forensics Founder and President of Computer Forensics Institute, Nigeria (CFIN)



Prof. Alana Maurushat
Professor of Cybersecurity and
Behaviour, School of Social Sciences
Associate Dean International, School of
Computers, Data and Math Sciences
Western Sydney University, Australia



Mrs. Jennifer Mensah, Esq.
Cyber Security & Data Privacy
Legal Practioner
Data Protection and Privacy
Cyber Risk Management &
Incident Response
Cyber security & Regulatory Compliance
(CSDS Fellow, Cyberspace)



Mr. James Nee Gedeo Executive Director, Liberia Cyber Crime Prevention and Mitigation Agency (CSDS Fellow, Cyberspace)



Ing. Blay Abu Safian
Founder, Inveteck Global
Engineer, International
Cybersecurity Speaker
and Trainer
(CSDS Fellow, Cyberspace)



ACP Dr. Gustav Yankson Director, Cyber Crime Unit Digital Forensic Lab, Ghana Police Service Cyber Security, Digital Forensic, Cybercrime Investigations, Electronic Evidence, Document Forensics, Data Protection (CSDS Fellow, Cyberspace)



Eric Nii Sowah Badger SOC Specialist, Penetration Tester, Ethical Hacker (CSDS Fellow, Cyberspace)



Mr. Dean Watkinson Cyber Specialized Officer, Interpol Conventional and Digital Surveillance, Cybercrime Investigations, Dark web and Digital triage



Mr. Eric Dampson
Forensics Investigator
Cyber Security, Cyber Forensics,
Data Privacy, Data Analysis, Digital
Tools to combat Fraud and
IT Governance
(CSDS Fellow, Cyberspace)





S G I W E E K 2 0 2 1 8 - 13 Nov 2021

CYBERX AFRICA 2021

CYBER SECURITY
CYBER LAW
CYBERCRIME

IN COLLABORATION WITH INTERPOL, CSDS AFRICA AND APIG

COCONUT GROVE REGENCY HOTEL, ACCRA



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