



MINISTRY OF  
COMMUNICATION,  
DIGITAL TECHNOLOGY  
AND INNOVATIONS



**NATIONAL  
CYBER SECURITY  
AWARENESS MONTH**

**20  
25**

**BUILDING**



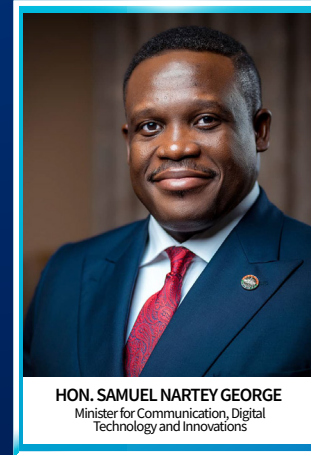
**A Safe, Informed  
And Accountable**  
**DIGITAL SPACE**

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# NATIONAL CYBERSECURITY LEADERSHIP



# A SAFER DIGITAL GHANA



CHILDREN



PUBLIC



BUSINESS



GOVERNMENT

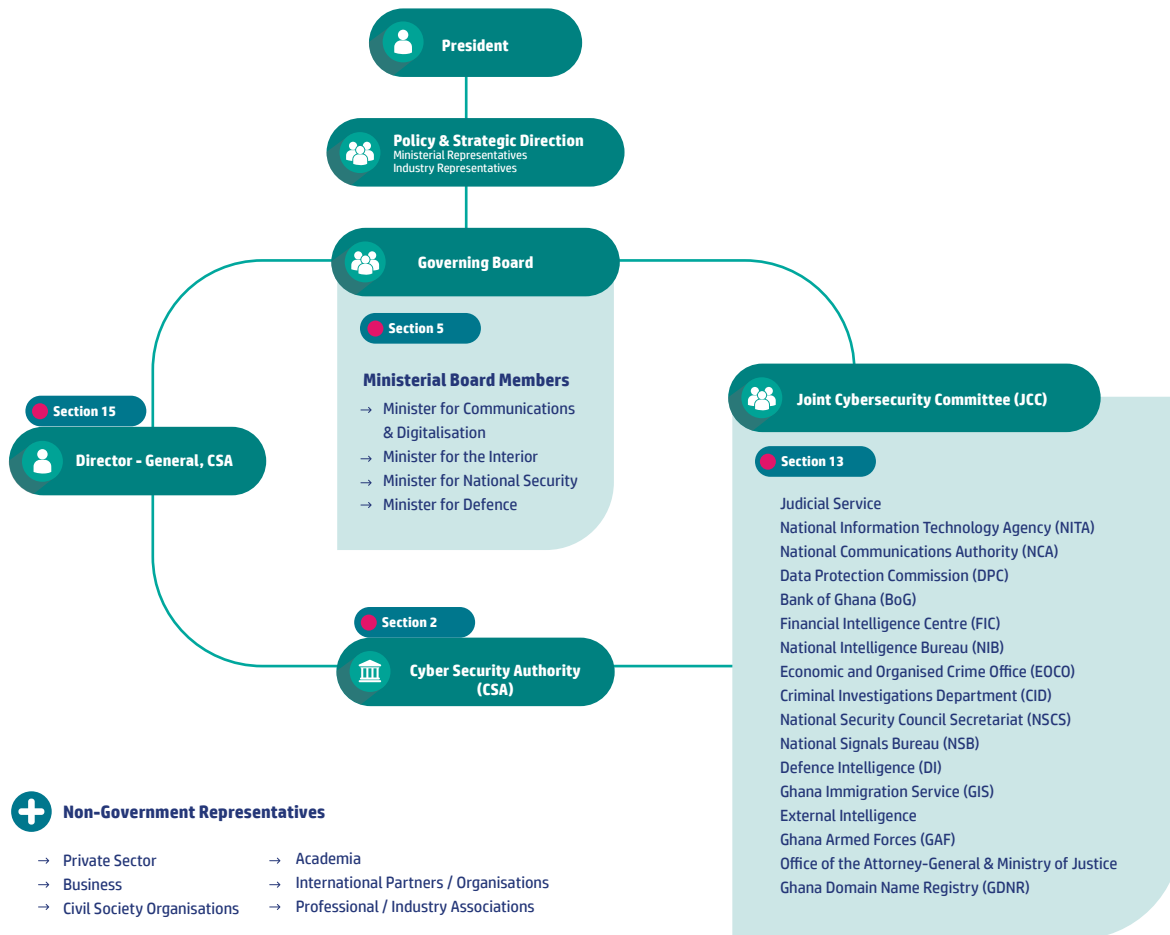


# OVERVIEW OF THE CYBERSECURITY ACT, 2020 (ACT 1038)





# INSTITUTIONAL FRAMEWORK



## GOVERNING BOARD



**HON. SAMUEL NARTEY GEORGE**  
Minister for Communication, Digital  
Technology and Innovations



**HON. MOHAMMED MUBARAK MUNTAKA**  
Member



**DIVINE SELASE AGBETI**  
Member



**PROF.(MRS.) MARIAM EL BOAKYE-GYASI, PH.D**  
Member



**MS. ABUKARI S.N. RASHIDA**  
Member



**MR. PAAPA KORANKYE-ANKRAH**  
Member



**MR. CHARLES QUANSAH**  
Member



**MRS. MAGDALENE EWURAESI APENTENG**  
Member

# OVERVIEW OF THE CYBER SECURITY AUTHORITY (CSA)

The Cyber Security Authority (CSA) has been established by the Cybersecurity Act, 2020 (Act 1038) to regulate cybersecurity activities in the country; to promote the development of cybersecurity in the country and to provide for related matters.

The CSA officially started operations on October 1, 2021; starting as the National Cyber Security Secretariat (NCSS) with the appointment of the National Cybersecurity Advisor in 2017 and later transitioned into the National Cyber Security Centre (NCSC) in 2018 as an agency under the then Ministry of Communications.



## Vision

To ensure a Secure and Resilient Digital Ghana.



## Mission

To Build a Resilient Digital Ecosystem; Secure Digital Infrastructure; Develop National Capacity; Deter Cybercrime; and Strengthen Cybersecurity Cooperation.



## MANDATE OF THE CYBER SECURITY AUTHORITY (CSA)



Protection of  
Critical Information  
Infrastructure (CIIP)



Capacity Building &  
Awareness Creation



Child Online  
Protection



Standards &  
Enforcement



Incident Response



Licensing



Certification  
& Accreditation



Research &  
Development



International  
Cooperation



# CORE VALUES



**Confidentiality**



**Inclusiveness**



**Integrity**



**Commitment**

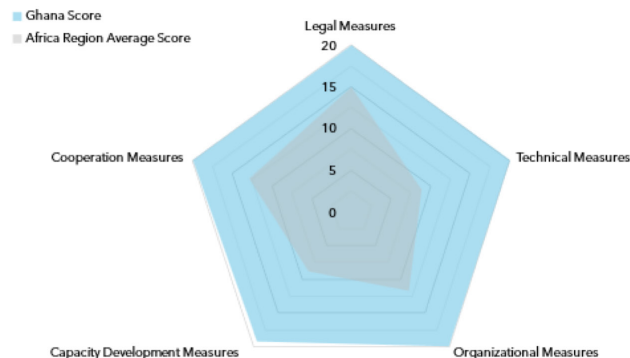


**Reliability**



**Professionalism**

# GHANA'S RANKING IN THE ITU GLOBAL CYBERSECURITY INDEX



## Country Score

out of maximum 20 points per pillar

Legal Measures	Technical Measures	Organization Measures	Capacity Development	Cooperation Measures
20	20	20	19.27	20

\*Countries are classified according to [www.itu.int](http://www.itu.int)

## Areas of Relative Strength

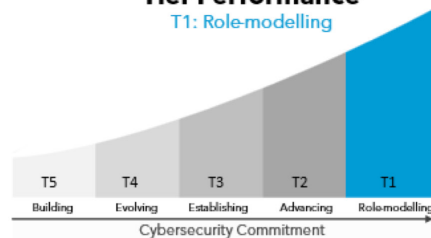
Legal Measures  
 Technical Measures  
 Organization Measures  
 Cooperation Measures

## Area of Potential Growth

Capacity Development Measures

## Tier Performance

T1: Role-modelling



YEAR	2017	2020	2024
SCORE	32.60%	86.69%	99.27%

# JOINT CYBERSECURITY COMMITTEE (JCC)

## BACKGROUND

The Joint Cybersecurity Committee (JCC), has been established in accordance with Section 13 of the Cybersecurity Act, 2020 (Act 1038), to collaborate with the Cyber Security Authority and the sectors or institutions represented on the Committee for the implementation of relevant cybersecurity measures. The Committee is composed of heads of relevant government agencies or their representatives who have the requisite knowledge and skills in cybercrime and cybersecurity matters.

The Second JCC was appointed by the President of the Republic, H.E. John Dramani Mahama, on September 16, 2025, pursuant to section 13(4) of Act 1038.

The appointed members are:

S/N	Institution	Name of Nominee	Designation
1	Cyber Security Authority (CSA)	Mr. Divine Selase Agbeti	Ag. Director-General
2	Judicial service	Justice Janapare Bartels-Kodwo	Justice of the Court of Appeal
3	National Information Technology Agency (NITA)	Ing. Dr. Mark-Oliver Kevor	Ag. Director-General
4	National Communications Authority (NCA)	Mr. Edmund Yirenkyi Fianko	Ag. Director-General
5	Data Protection Commission (DPC)	Dr. Arnold Elton Kavaarpuo	Executive Director

S/N	Institution	Name of Nominee	Designation
6	Bank of Ghana (BOG)	Dr Zakari Mumuni	1st Deputy Governor
7	Financial Intelligence Centre (FIC)	Mr. Albert Kwadwo Twum Boafo	Chief Executive Officer
8	National Intelligence Bureau (NIB)	Mr. John Philip Eddico	Deputy Director-General
9	Economic and Organised Crime Office (EOCO)	Mr. Raymond Archer	Deputy Executive Director/Operations
10	Criminal Investigations Department (CID)	Mr. Emmanuel Eric Gyebi	Director, Cybercrime Unit & Child Protection Digital Forensic Laboratory
11	National Security Council Secretariat (NSCS)	Mr. Charles Aboah	Director of Operations / NSB
12	National Signals Bureau (NSB)	Dr George Atta-Boateng	Director-General
13	Defence intelligence (DI)	Brigadier General Kingsley Kwabena Kessie Affrifah	Deputy Chief of Defence Intelligence
14	Ghana Immigration Service (GIS)	Mr. Laud Ofori Affrifah	Deputy Comptroller-General
15	Research Department	Mrs. Patience Kokui Gameli-Kwame	Deputy Director-General
16	Ghana Armed Forces	Colonel Yakubu Boabeng Abdulai	Director – Operations and Training DCIS
17	Office of the Attorney-General and Ministry of Justice	Madam Yvonne Atakora Obuobisa	Director of Public Prosecutions
18	Ghana Domain Name Registry (GDNR)	Mr. Wisdom Donkor	Executive Director



**LT GEN WILLIAM AGVAPONG**  
Chief of the Defence Staff

## ABOUT THE GHANA ARMED FORCES

**T**he Ghana Armed Forces (GAF), consists of the Army, the Navy and the Air Force.

The GAF plays a pivotal role in national defence and remains a key institution in maintaining national security and contributing to international peacekeeping efforts.

In line with its mandate, the GAF plays a critical role in Ghana's cybersecurity development. It has representations on the Joint Cybersecurity

Committee, established under Section 13 of the Cybersecurity Act, 2020 (Act 1038), mandated to facilitate inter-agency cooperation on cybersecurity. This committee brings together the heads and senior representatives of key government agencies that are significantly involved in combating cybercrime and overseeing cybersecurity activities at the operational level.



THE DEFENCE STAFF

COURTESY VISIT BY THE CYBER SECURITY AUTHORITY



# NCSAM 2025 CONCEPT NOTE


## 1.0 Background

The rapid digital transformation reshaping Ghana and the global community is unlocking unprecedented opportunities for innovation, seamless communication, and sustainable socio-economic growth. Although such digital expansion has bolstered civic engagement and economic opportunities, it has also made concerns of misinformation and disinformation, cyberbullying, online fraud and data breaches more prevalent in the nations' cyberspace; thereby undermining the digital right of citizens, breeding insecurity and distrust, as well as creating gaps in the country's national security efforts.

According to the Federal Bureau of Investigation's (FBI) Internet Crime Complaint Centre (IC3), whose 2024 Annual

Internet Crime Report indicates that \$16.6 billion was lost to cybercrime - 33% increase in losses from 2023. This is further underscored by reports from the National Computer Emergency Response Team (CERT-GH) of the Cyber Security Authority (CSA) stating concerning statistics of crimes affecting children specifically, cases of online fraud, Online Child Sexual Exploitation and Abuse, cyberbullying, unauthorised access, and information disclosure, signalling a need for stronger mechanisms to protect digital rights. In 2024 alone, the CERT-GH recorded a total of GH¢23,324,912 in losses from these cybercrimes and attacks.

The 2025 edition of the National Cyber Security Awareness Month (NCSAM), on the theme, "Building a Safe, Informed, and



Accountable Digital Space,” is response to these alarming realities as it focuses on the intersection of cybersecurity, misinformation and disinformation, and human rights in the era of Artificial Intelligence and emerging technologies.

Through its month-long programme, scheduled in October, seeks to raise awareness among Children, Businesses, the Public, and Government, on the importance of protecting digital rights, combating misinformation and disinformation, and promoting the ethical and responsible use of technology.

## 2.0 Expected Outcomes

The NCSAM 2024 programme is expected to improve national consciousness on the implications of cyber threats for democratic governance, national security, and individual well-being; promote informed digital engagement through critical thinking, media literacy, and fact-checking skills; and promote digital rights as the pillar of Ghana’s digital transformation agenda.

## 3.0 Participation

The Minister for Communication, Digital Technology, and Innovations, Hon. Samuel Nartey George, is expected to official open NCSAM 2025. Participants for the month-long event would include various Members of State, Members of Parliament, Members of the CSA Governing Board, Members of the Joint Cybersecurity Committee (JCC), Ambassadors/ High Commissioners, Industry Players, Civil Society Leaders, Members of Academia, the Media, and other key stakeholders.

## 4.0 Event Date/Venue/Approach

The programme will comprise of High-level events and Regional Engagements that would run from October 1-31, 2025. Events will be organised in a hybrid format and aired on various media channels.

# NCSAM 2025 MEDIA LAUNCH

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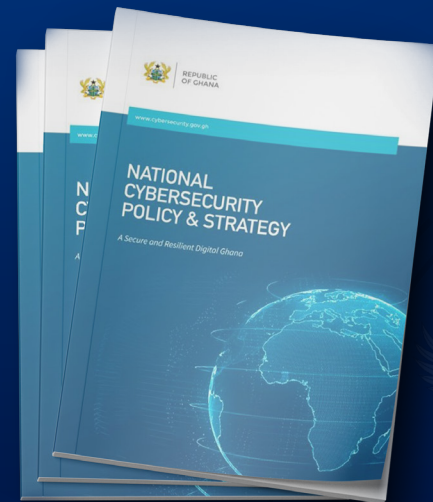




## SPEAKERS FOR THE OFFICIAL OPENING



# THE STRATEGIC IMPERATIVES OF THE NCPS





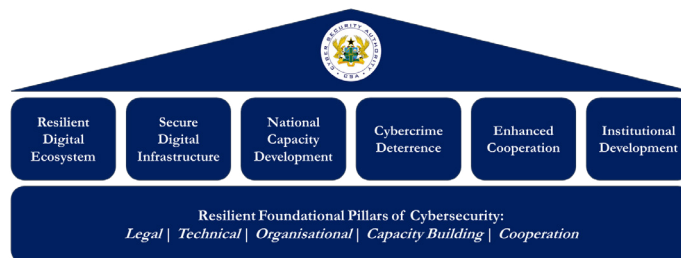
# LEADING AFRICA IN CYBERSECURITY EXCELLENCE

## A Strategic Roadmap

In October 2024, the CSA launched the revised National Cybersecurity Policy & Strategy (NCPS) to direct the national course of cybersecurity development over five (5) years. The Policy Statements and Strategic Imperatives within the NCPS aim to enhance confidence, trust, and security in the country's ICT architecture, and provide clear strategic objectives and initiatives for a secure and resilient digital Ghana.

For the next three (3) years, the vision under the current leadership of the Authority is to consolidate Ghana's position on the continent as a leader in cybersecurity development. This vision has been christened: "Ghana: Leading Africa in Cybersecurity Excellence" – L.A.C.E. 2028. This vision is underpinned by a set of strategic initiatives categorised under seven (7) thematic areas, namely, Resilient Foundational Pillars

of Cybersecurity; Resilient Digital Ecosystem; Secure Digital Infrastructure; National Capacity Development; Cybercrime Deterrence; Enhanced Cooperation; and Institutional Development.





**LACE**

LEADING AFRICA IN CYBERSECURITY EXCELLENCE



NATIONAL  
CYBER SECURITY  
AWARENESS MONTH

20  
25

Multi-Sector Strategies for a Safer, Informed and Accountable Digital Ghana

BUILDING

A Safe, Informed  
And Accountable  
DIGITAL SPACE



9am

OCTOBER  
1ST 2025



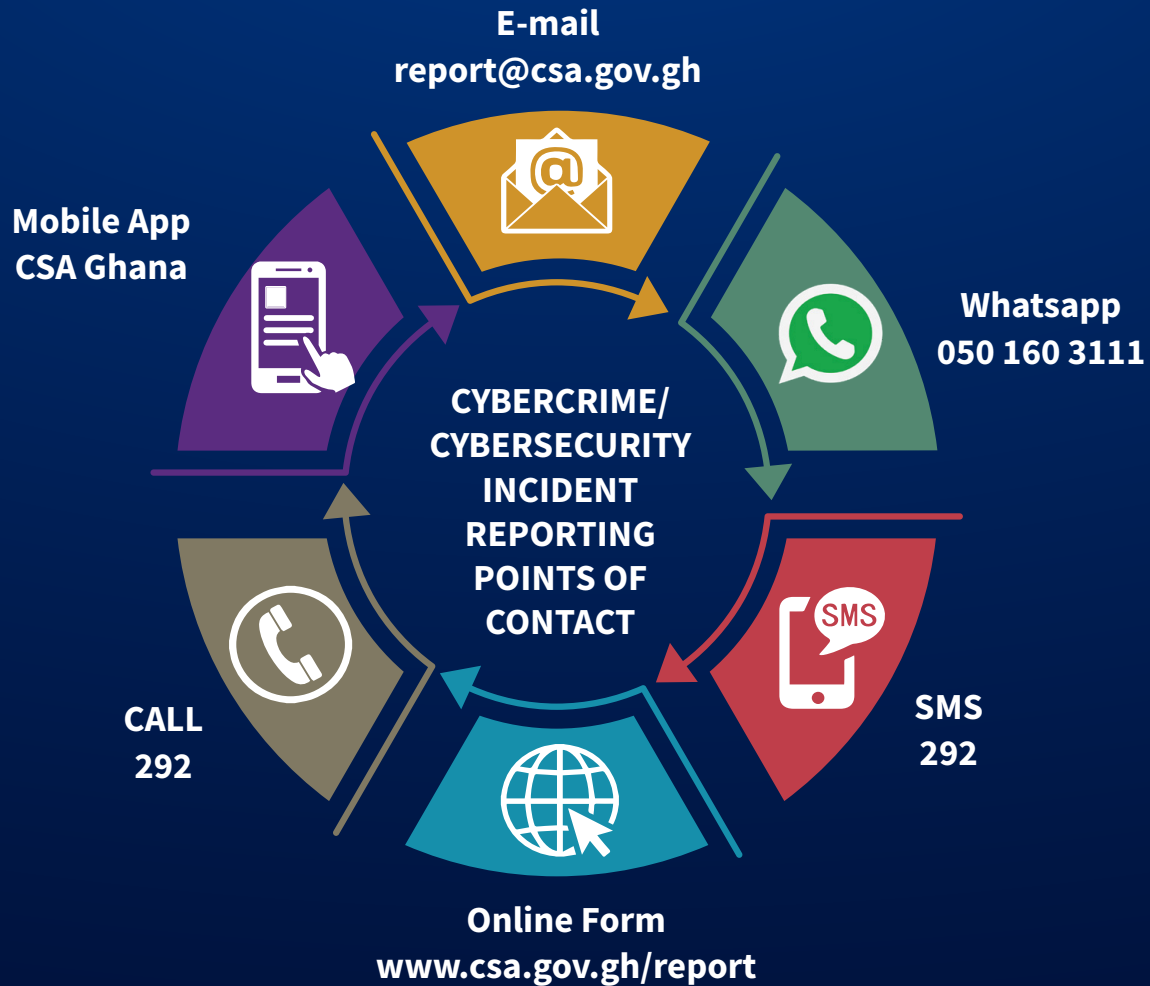
BURMA HALL,  
BURMA CAMP, ACCRA.

High Level Panel



Partners & Sponsors





# NCSAM 2025

## PROGRAMME OF ACTIVITIES

MULTI-SECTOR STRATEGIES FOR A SAFER,  
INFORMED AND ACCOUNTABLE DIGITAL GHANA

Time	Session	Activity	Speaker/Lead
08:30 am	1.1A	Arrival of Guests	
09:00 am	1.2A	Panel Discussion	<p><b>Hon. Agnes Naa Momo Lartey</b> Minister for Gender, Children and Social Protection</p> <p><b>Dr. Paul Kofi Fynn</b> President of the Wisconsin University College</p> <p><b>Mr. John Awuah</b> President, Ghana Association of Banks</p> <p><b>Rev. Ing. Edmund Yirenkyi Fianko</b> Ag. Director General, National Communications Authority</p> <p><b>Madam Audrey Mnisi Mireku</b> Board Member, Forum of Incident Response and Security Teams (FIRST)</p>

# NCSAM 2025

## PROGRAMME OF ACTIVITIES

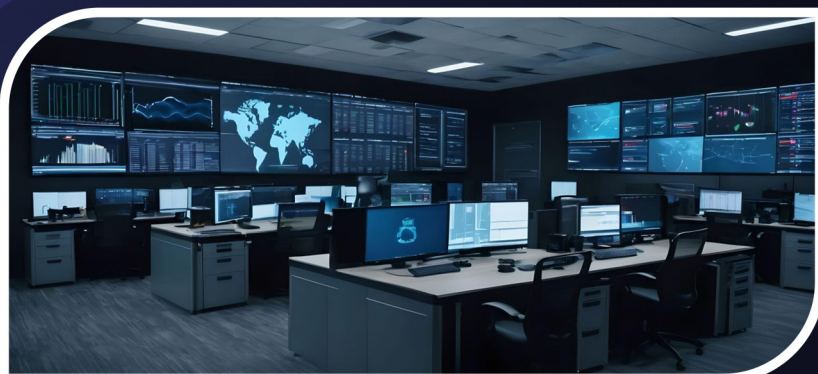
OFFICIAL OPENING OF THE NATIONAL CYBER SECURITY  
AWARENESS MONTH (NCSAM) 2025

Time	Session	Activity	Speaker/Lead
09:30 am	1.1B	Interlude/National Anthem	The Ghana Armed Forces Central Band
09:50 am	1.2B	Opening Prayer	<b>Representative</b> Ghana Armed Forces
10:00 am	1.3B	Welcome Address	<b>Divine Selase Agbeti</b> Ag. Director-General, CSA
10:05 am	1.4B	Remarks	<b>Hon. Muntaka Mohammed-Mubarak</b> Minister for Interior
10:10 am	1.5B	Cybersecurity Skit	
10:20 am	1.6B	Address	<b>Hon. Samuel Nartey George (MP)</b> Minister for Communication, Digital Technology & Innovations
10:30 am	1.7B	Keynote Address and Official Launch of National Cyber Security Awareness Month 2025 and Inauguration of the Joint Cybersecurity Committee	<b>H.E. John Dramani Mahama</b> President of the Republic
10:40 am	1.8B	Photographs	H.E. President, Ministers, CDS, JCC Institution inaugurated reps, CSA Board Members, Event Speakers
10:50 am	1.9B	Vote of Thanks	<b>Prof Mariam El Boakye-Gyasi</b> CSA Governing Board, Member



Strengthen your defences with our

# **Managed Security & Digital Forensic Services**



## **OUR MANAGED SECURITY SERVICES**

- 24/7 Security Operations Centre (SOC)
- Early Warning Service
- Vulnerability Management
- Managed Detection and Response
- Predictive Analytics and Threat Intelligence

## **OUR DIGITAL FORENSIC SERVICES**

- Computer, Mobile Devices, and Network Forensics
- Malware and Ransomware Analysis
- Data Recovery and Reconstruction
- Email, Social Media and Dark Web Forensics

**Robust & Reliable Solutions**





### CYBERSECURITY

- Managed Cybersecurity Services
- Security Operations Centre (SOC) Setup
- Critical Information Infrastructure Project (CII)
- Vulnerability Assessment & Penetration Testing (VAPT)
- Enterprise Security Assessment and Audits
- Cyber Threat Intelligence (CTI)
- Cybersecurity Risk Management
- Development/Review of Information Security Policy
- ISO 27001 Implementation & Certification
- Cybersecurity Technology Solutions



### FINANCIAL CRIMES & INVESTIGATIONS

- Background Checks & Clearance Investigations
- Bug Sweeping
- Vendor/Third-party Due Diligence
- Physical Security Audit
- Asset Tracing Investigations
- Financial Crimes Management
- Integrity Management
- Financial Crimes Intelligence
- Data Protection Service
- Anti-Money Laundering Services



### TRAINING

- Technical Training
- Non-Technical Training
- Professional Certification
- Bespoke Programmes
- E-Learning Programmes



### CYBER FORENSICS

- Computer/Device Forensics
- Mobile Forensics/Investigations
- Cloud Forensics
- Incident Response Service
- Targeted Threat Hunting
- Data Recovery
- Digital Forensics Laboratory Set Up Consultancy
- Digital Forensics Technology Solutions

### CONTACT:

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## A LEGACY FORGED ACROSS AFRICA

25 Years of shaping Africa's digital future



## One Platform. Total Protection.

Safeguard your data, systems, and productivity with the only solution that unifies backup, cybersecurity, endpoint management, and more — all in one cloud-native platform.

- AI-powered threat detection & response
- Integrated backup & disaster recovery
- Advanced endpoint protection & patch management
- Secure file sync & share
- Vulnerability assessments & remediation
- Email security & anti-phishing
- Data loss prevention (DLP)
- Centralized monitoring & management
- Cyber insurance readiness tools
- Scalable for MSPs and modern businesses

Identify	Protect	Detect	Respond	Recover
Autodiscovery of new devices	Remote agent installation	Protection against malware and exploits	Patch management integrated with backup	Backup and disaster recovery
Vulnerability assessment	Backup and disaster recovery	Disk health forecast	Malware quarantine	Forensic information in backups
Data protection map	Unified management of protection plans	Dashboards and reports	Rescue with bootable media	Remote desktop

Function areas are grouped according to the NIST Cybersecurity Framework







40 amazing years of solid partnership,  
creating smiles, boosting businesses and  
empowering Ghanaians.



# Partners



# Sponsors





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