

The Evolving Threat Landscape of Cybercrime in Africa

Threats generated from Africans and targeted
at African

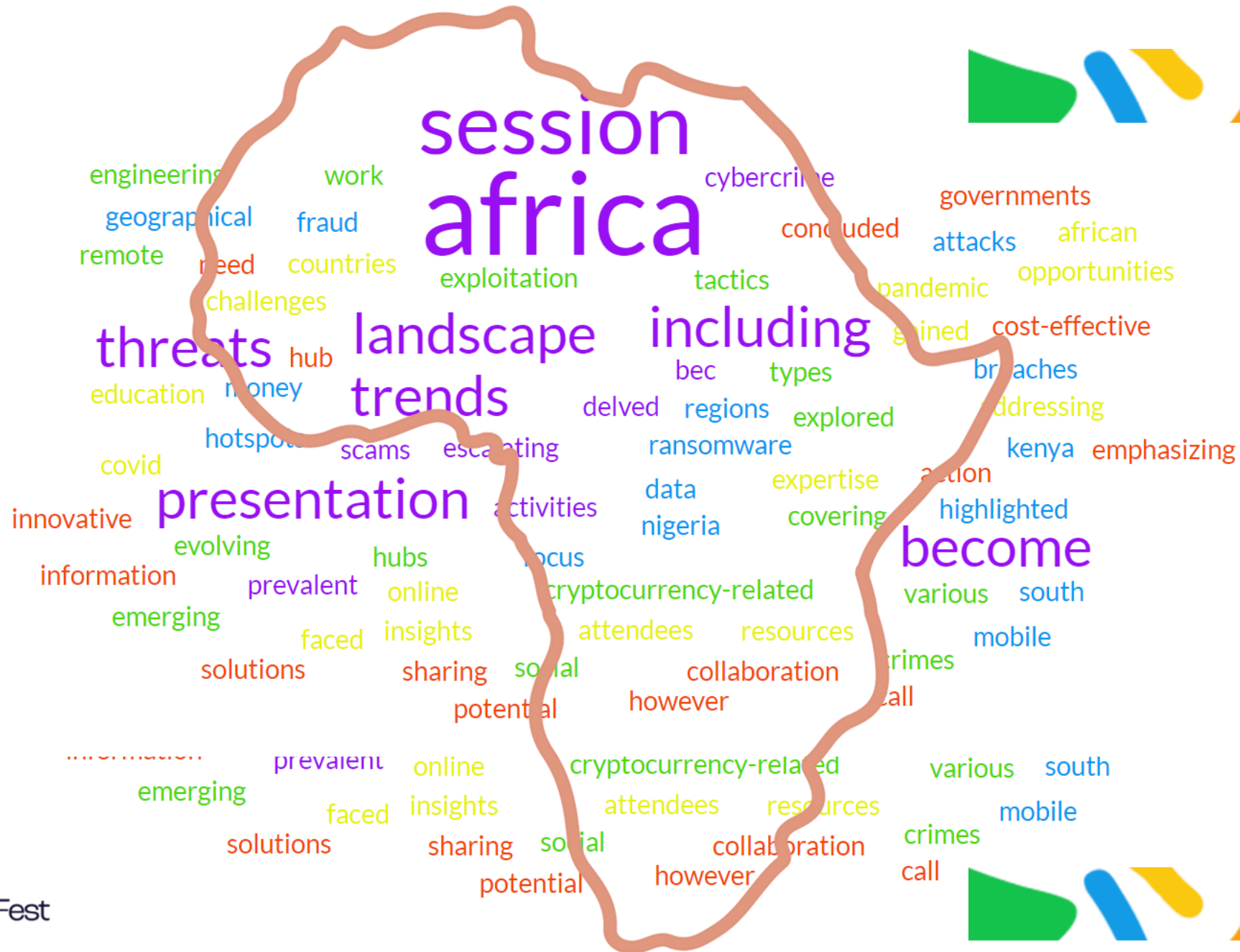
Hamzah Lateef





Lateef Hamzah

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- Background – Computer Engineering, Cybersecurity Science, System & Network Engineering*.
- Certifications – CISM, PECB ISO 27001 LI, ACSE, CEH, CND, CSA, Cloud 3X.
- Area of Interest - Security Operations & Engineering, Information Security Management.
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Rising Cyber Threats in Africa

Rapid growth in internet penetration, reaching 39.3% in 2021

Widespread adoption of mobile and digital technologies, including mobile money platforms

Lack of robust cybersecurity infrastructure, policies, and awareness across the continent



Prevalent Cybercrime Trends

Business Email Compromise (BEC) scams

Targeting businesses and individuals with fraudulent invoice payments and wire transfers

Mobile Money Fraud

Exploiting the popularity of mobile money services to steal funds and personal data

Ransomware attacks

Encrypting data and demanding ransom payments, affecting both private and public sectors

Hacking and data breaches

Stealing sensitive information from organizations and individuals



Geographical Hotspots



Nigeria

Considered the epicenter of cybercrime activities in Africa, with perpetrators targeting both local and international victims



South Africa

A hub for financial and personal data theft, with criminals exploiting the country's advanced digital infrastructure



Kenya

Vulnerable to mobile money-related fraud due to the widespread use of mobile payment platforms





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	A	B	C	D	E	F	G	H	I	J	K	L	M
1	crime	convict	jail	imprisonm	yahoo	internet fraud	arraigns	fraud	arrest	detain	scam	currency	counterfeiting
2	EFCC Sensitizes Real Estate Operators, Warns Against Mo	No	No	No	No	No							
3	Hair Stylist Bags Two Years Imprisonment for Internet Fra	No	No	Yes	No	Yes							
4	EFCC Arraigns Ex-convicts for N12.8m Fraud in Maiduguri	Yes	No	No	No	No							
5	Three Convicted for Internet Fraud, Forfeits N7m, Car in Il	Yes	No	No	No	Yes							
6	N525million Fraud: Court of Appeal Upholds Conviction o	Yes	No	No	No	Yes							
7	Two Jailed for Internet Fraud in Abuja	No	Yes	N									
8	EFCC Arraigns Two for N2.9m Fraud in Maiduguri	No	No	N			No	No	No	No	No	No	
9	Court Jails Three For Currency Counterfeiting in Lagos	No	Yes	N			No	Yes	No	No	No	No	
10	Shalipopi's Manager, Three Others Convicted of Internet I	Yes	No	N	Yes	Yes	No	No	No	No	No	No	
11	EFCC Charges Corps Members on Active Involvement in Ai	No	No	N	No	Yes	No	No	No	No	No	No	
12	EFCC Arrests 49 Internet Fraud Suspects in Ekiti, Oyo	No	No	N	No	Yes	No	No	No	No	No	No	
13	Yahoo Boy Bags One Year Jail Term for Impersonating Can	No	Yes	N	No	Yes	No	No	No	No	No	No	
14	EFCC Arrests Fake Senator for Alleged â,~5.7million Intern	No	No	N	Yes	Yes	No	No	No	No	No	No	
15	Two Jailed for Internet Fraud in Abuja, Forfeit Car, Phone	No	Yes	N	No	No	No	No	No	No	No	Yes	
16	Court Sends Plumber, Four Others to Prison for Internet F	No	No	N	No	No	No	No	No	No	No	No	
17	SCUML Deploys Software for Improved Services	No	No	N	No	Yes	Yes	No	No	No	No	No	
18	N240m Fraud: Court of Appeal Upholds Conviction of Sen	Yes	No	N	No	No	No	No	No	No	No	No	
19	EFCC Arraigns Two for N19m Fraud in Maiduguri	No	No	N	No	Yes	Yes	No	No	No	No	No	
20	Nigeria, Ghana Sign MoU to Combat Transborder Organiz	No	No	N	No	Yes	No	No	No	No	No	No	
21							No	Yes	No	No	No	No	
							No	No	No	No	No	No	
							No	Yes	Yes	No	No	No	
							Yes	Yes	No	No	No	No	
							No	No	No	No	No	No	

source: Whitehat.NG Internal Collection





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	A	B	C	D	E	F
1	convicts					
2	The convicts include are Chijioke John (A.K.A Robert Adams					
3	Lisumi Emmanuel (A.KA Kingsley Kane					
4	Malik Adanu Jibril (A.K.A Phil Godlewski					
5	Franklin Kingsley Onyejekwe (A.K.A Eric Lopez					
6	Ogedengbe Emmanuel (A.K.A Made Johnson					
7	Chidozie Timothy Mgbemena (A.K.A William Alfred					
8	Ugonna Oscar Ezema (A.k.A Natalia					
9	Benjamin Odeh (A.K.A Park Hyung Sik					
10	Mamah Jude Ifeanyi (A.K.A Ibrahim Nasir					
11	Adewale Ayuba Sikiru (A.K.A Gerald Scott					
12	and Shuaibu Umar Smart (A.K.A Jennifer Curry).					
13	The suspects are: Olamilekan Jamiu Ayuba					
14	Ogundeyi Oluwaseun Kayode					
15	Abdulrahman Ismail Abiodun					
16	Blessing Oluwaseun Omokaro					
17	Olasupo Ademola Ridwan					
18	Adetola Roqeeb Salau					
19	Adeola Alamin Ideraoluwa					
20	Victor Daniel Oikwemeh					
convicts_uncleaned						

Ready Accessibility: Unavailable

	A	B	C	D	E	F
22	Eleshin Ademola					
23	Ayomipo Adelere					
24	Shogbesan Quadri					
25	Sanni Qudus					
26	Olanite Oluwatosin					
27	Olatunbosun Yusuf Alameen					
28	Aderemi Adewole Adekunle					
29	Olawunmi Oluwaseyi Tosin					
30	Ayobado Joseph Olatunde					
31	Ariyo Temitope Taofik					
32	Olugbade David					
33	Olumayowa Adeyemi Adedayo					
34	Aremu Ahmed Alabi					
35	Akintosoye Tomiwa Pelumi					
36	Fatoye Damilare Akanbi and Adio Emmanuel Oyeibanji.					
37	Others are: Adekoya Samuel					
38	Adebayo Taiwo					
39	Olawale Bayole					
40	Emmanuel Benjamin					
41	Ometosha Ayobami					

convicts_uncleaned

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source: Whitehat.NG Internal Collection





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The screenshot displays a web browser window with the URL <https://yournewclaims.com>. The page shows a file directory with a table of files and folders. A hand cursor is pointing at the 'Inec-Recruitment' folder. To the right, an INEC recruitment poster for the 2023 General Election is visible, featuring the INEC logo and text about staff recruitment. Below the poster is an 'APPLICATION FORM' with fields for Select Title, First Name, Last Name, Phone Number, Email, Address, and State, followed by an 'APPLY' button.

Name	Last Modified
2022-Youth-Empowerment	2022-08-07 17:28
Atikowa-10K-campaignfunds	2022-11-19 16:36
Atiku-campaignfunnds	2022-12-30 10:26
cgi-bin	2022-12-31 11:28
grajobs-2022	2022-10-09 14:28
Inec-Recruitment	2023-01-02 22:36
Osinbajogrants	2022-04-14 11:37
rutogrants	2022-12-28 20:15
Tinubu-CampaignFund	2022-12-30 10:22
WAEC-Jobs	2023-01-02 22:38
2022-Youth-Empowerment.zip	2023-01-02 20:40
Atikowa-10K-campaignfunds.zip	2022-11-19 16:19
Inec-Recruitment.zip	2023-01-02 20:38
rutogrants.zip	2023-01-02 20:39
WAEC-Jobs.zip	2022-12-10 19:03

Proudly Served by LiteSpeed Web Server at yournewclaims.com Port 443

source: CyberPlural MSSP





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Date	Phishing Site	Wrapper	Imitation	Analyze
September 2023	https://fg-25k-naira-cct.fluentreport.com/	https://lyupz.xyz/FG-N25K-CONDITIONAL-CASH-TRANSFER	FG Welfare Package	Yes, Phishing
October 2023	https://25kk-household.trust-jobs.online/	https://lnkshk.com/fg-25000-cash-transfer.ng	FG Welfare Package	Yes, Phishing
November 2023	https://fgvhhgjijijitrewwdgy.blogspot.com/	https://bit.ly/FG-50000-Child-Support-Program	FG Welfare Package	Yes, Phishing
December 2023	https://gfdfvbcggjjkh.blogspot.com/	https://government-approved-correction-portal.blogspot.com/	https://nimc.gov.ng	Yes, Phishing

February 2024	https://getsgifts.info/get/OGUN-st-relief-funds/Apply/ogun-reg-portal/#!		Ogun State Government Student Loan	Yes, Phishing
February 2024	https://2024-program.xyz/grant#1710240054095		Davido Donation to Orphanages	Yes Phishing
March 2024	https://slyte.store/ROMODAN/turaki-10k-ramadan-support.com/Ramadan-2024.html#1710350850150	https://slnkz.com/turaki-10k-ramadan-support	Ramadan Support from Senators	Yes Phishing
March 2024	https://zenith.tf/?rid=dbh7Zip	Nil	Zenith Bank Corporate Banking	Yes, Phishing
April 2024	https://niscareer.com.ng	Nil	Nigeria Immigration Service (NIS)	Yes, Phishing

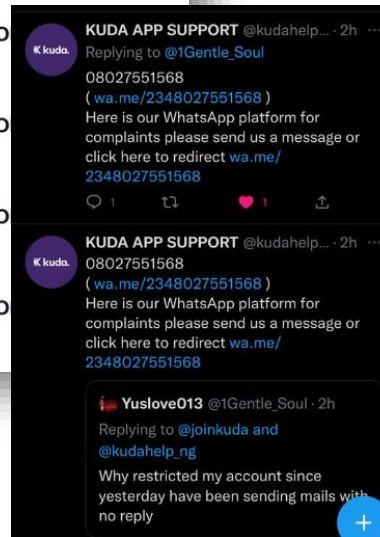
Source [private] - <https://github.com/ngwhitehat/datacosite>



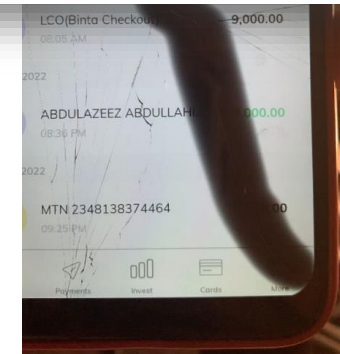
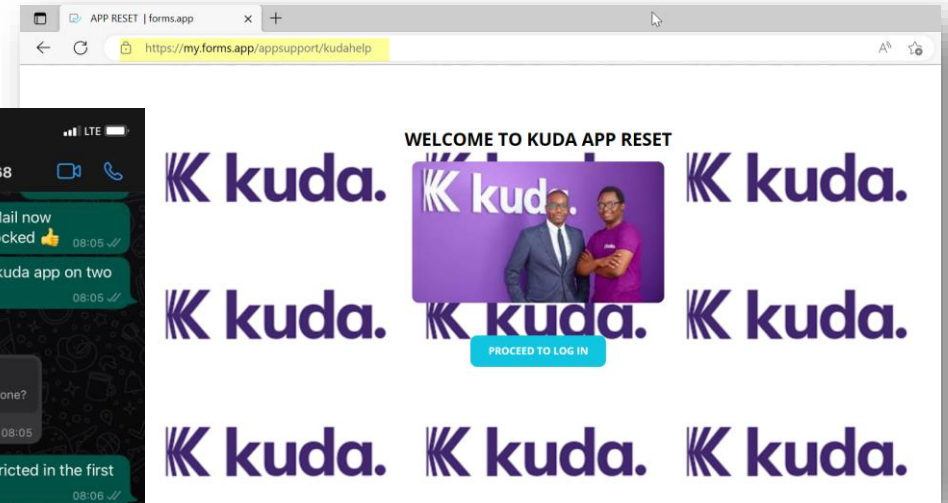


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source:
https://x.com/password_ng/status/1605593102948999170



Emerging Threats

Cryptocurrency-related crimes

Scams involving fake cryptocurrency investments and the theft of digital assets

Social Engineering Tactics

Exploiting human vulnerabilities through phishing, vishing, and other manipulation techniques

Exploitation of remote work & online EdTech trends

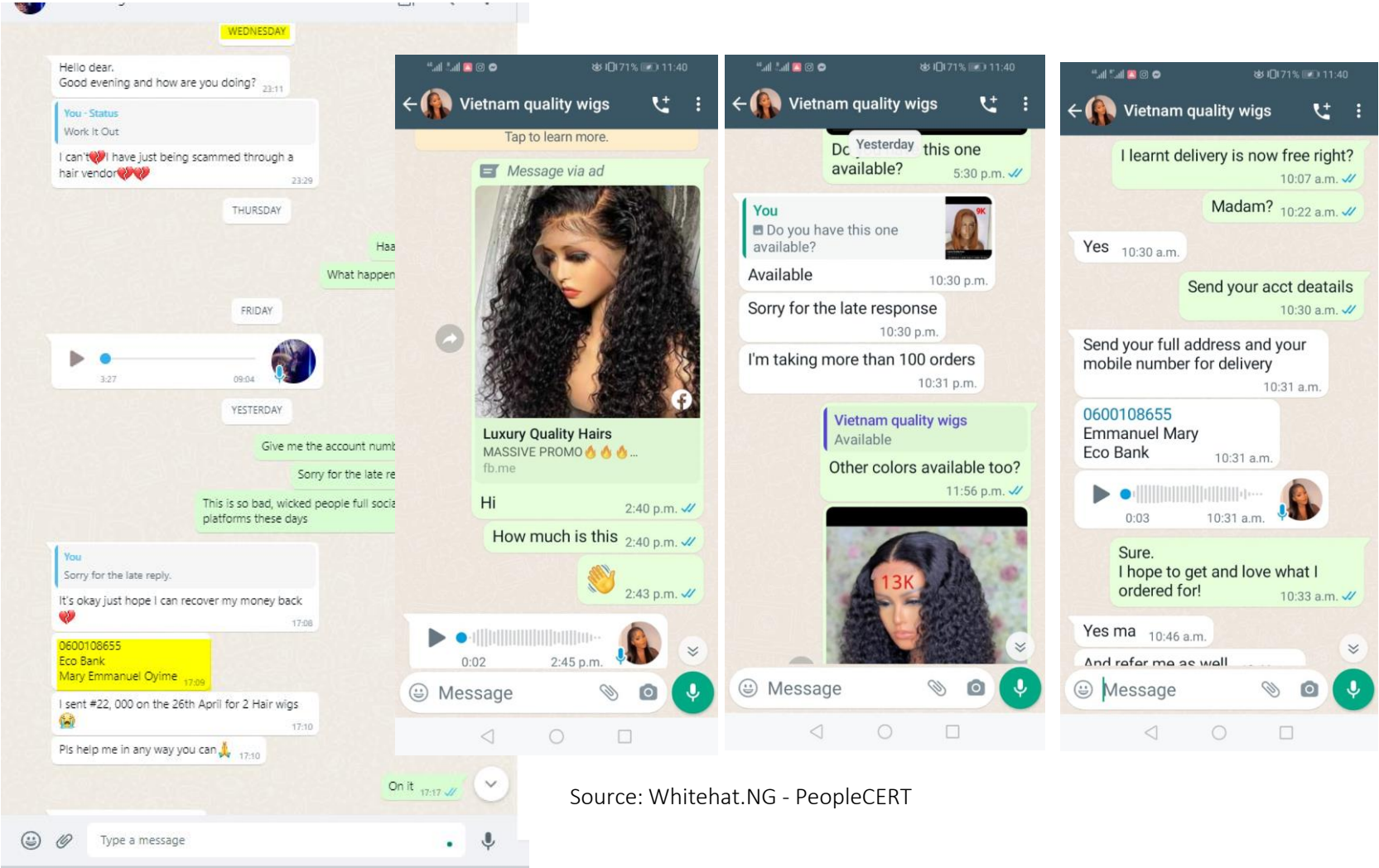
Cybercriminals targeting the increased reliance on digital technologies since the COVID-19 pandemic





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Source: Whitehat.NG - PeopleCERT



Challenges and Opportunities

Limited cybersecurity expertise and resources

Many African countries struggle to attract and retain skilled cybersecurity professionals

Lack of cross-border collaboration and information sharing

Inadequate regional and international cooperation hinders efforts to combat transnational cybercrime

Potential for Africa to become a hub for cyber resilience innovation

Developing cost-effective and contextually relevant cybersecurity solutions could position Africa as a leader in this field



Call to Action

Strengthen national cybersecurity strategies and policies

Develop comprehensive frameworks to address evolving cyber threats

Invest in digital literacy and awareness programs

Educate citizens and businesses on cybersecurity best practices

Foster international cooperation and capacity-building Initiatives

Collaborate with global partners to share knowledge, resources, and intelligence



Thank you for Listening



Reference

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<https://www.linkedin.com/feed/update/urn:li:activity:7145760289865596928>

<https://github.com/ngwhitehat>

<https://github.com/ngwhitehat/Nigeria-Cyber-Incidents>

<https://www.voaafrica.com/a/security-analysts-warn-of-rising-cybercrime-from-south-africa-/7298076.html>

<https://www.news24.com/news24/tech-and-trends/news/south-africa-on-the-verge-of-becoming-cybercrime-capital-of-africa-20230621>

