

COMMUNIQUE ON THE 2ND ANNUAL NATIONAL HACKING CHALLENGE AND CYBER SECURITY CONFERENCE OF CYBER SECURITY CHALLENGE NIGERIA (CYSEC NG) ORGANIZED BY UPGRADED ERA SOLUTIONS LTD IN PARTNERSHIP AND COLLABORATION WITH GOVERNMENT AND NON-GOVERNMENT AGENCIES ACROSS ALL SECTORS OF THE NIGERIAN ECONOMY HELD ON OCTOBER 25 – 26, 2017, AT THE CIVIC CENTRE, VICTORIA ISLAND, LAGOS.

INTRODUCTION

The Cyber Security Challenge Nigeria (CYSEC NG) 2nd annual national hacking challenge and cyber security conference was successfully held at the Civic Centre, Victoria Island, Lagos from 25th – 26th October, 2017. The theme for CYSEC NG 2017 was **"BUILDING AN EFFECTIVE CYBER PROTECTION TEAM FOR NATIONAL SECURITY"**.

The 2-day conference had the presence of the the Nigerian Police Force (NPF), Nigeria Computer Society (NCS), Ministry of Defense, Natonal Information Technology Development Agency (NITDA), International Institute of Professional Security (IIPS), Centre for Strategic Cyberspace + Security Science (CSCSS), VouguePay, ISACA, iSecure Consulting, Startup Arewa, DigitalSense Africa, Startup South West, Bulwark Intelligence, CSEAN, NACOSS, Zoomlense, Jidaw Systems, Kain Energy, Medallion Communications, Demadiur, Fortune Business School, Seandovi Security, Academic institutions, Managing Directors, CEOs, GMs, CSOs, Digital Forensic Investigators, hackers, Penetration Testers, Leading Industry Vendors and many more.

The welcome speech was delivered by Mr Victor Idonor - Founder and DG of CYSEC NG, Prof Sanjay Misra — Professor of Engineering, Covenant University delivered a well-articulated keynote address. The conference witnessed presentations from cyber security experts, industry stakehoders, local and international speakers including a US Airforce Veteran, panel session, practical hacking demonstrations, master class training sessions and a CTF hacking challenge where various teams and individuals contested for 2017 Ultimate CYSECA - the annual grand title of the hacking challenge.

Oladigbolu Shuaib finally emerged the 2017 Ultimate CYSECA with a grand prize of N100,000, EC Council Certified Secure System User (CSCU) information Security exam certification voucher with training, while other runner-ups got (CSCU) certifications vouchers.

Mr Abiola Ogundeko officially lauched the CYSEC Academy, an online global standard dedicated information security training platform by the CYSEC NG body which happen to be the first of its kind in Africa.

COMMENTS AND SUGGESTIONS

Distinguished invited guests, speakers, and participants noted the following challenges associated with cyber security as it relates to Nigeria National security.

- Cyber Security is an important element when it comes to National Security, which is a major issue in Nigeria. In the present time, things are changing real fast and we must realize that all agencies and sectors are highly unsafe.
- ➤ The Cybercrime Act of 2015 actually mentioned the issue of capacity building, which has not been effectively implemented.
- Irregular or unavailability of a harmonized identity management systems across various agencies.
- ➤ There is need for a dedicated Nigeria Cyber Army to defend the nation against cyberwar threats, attacks and other cyber related crimes.
- There are various cyber threats which most people and organizations are not aware of.
- ➤ Occurrence of various cybercrime attempts targeted at Nigerian banks which aims at defrauding the banks.
- Lack of harmonized database of all agencies, sectors and institutions.

RECOMMENDATIONS AND CONCLUSIONS:

The main recommendations and conclusions arising from the sessions and the final deliberations are as follows:

- 1. There is strong need for collaboration between all agencies to ensure a more effective cyber security implementation, policy making and building a Nigerian Cyber Army.
- 2. With the prevalence of cybercrime, subsequent CYSEC NG cyber conferences is of great importance and a must attend for all agencies, paramilitary, and all sectors of the Nigerian economy because everyone is directly involved.

- 3. The organizers of CYSEC NG are all youths trying to make Nigeria a formidable cyber resilient Nation. The government need to come in and support in building this team more so it can stand the test of time in a case of Cyber Espionage and cyberwarfare.
- 4. The disadvantage of relying on other countries for defense is that they know everything about you and in the case of cyberwarfare, you have lots of loopholes for them to capitalize on. Therefore, the government through CYSEC NG should setup and fund a dedicated team of Nigeria Cyber Army for the Nigerian government.
- 5. A robust and harmonized identity and privacy management database should be developed for all individuals.
- 6. All agencies and sectors should engage more in capacity building, cyber security training and awareness.
- 7. Government should benchmark the success of other leading countries in the field of cyber security and implement it in our regulations.

CONCLUSION

The distinguished invited guests, speakers, and participants expressed their satisfaction at the work being done by Cyber Security Challenge Nigeria (CYSEC NG). They agreed to establish lasting relations and continue to support the event towards building our great nation Nigeria, Africa and the world at large. The CYSEC NG organizers thanked all distinguished guests, speakers, partners and sponsors for their immerse support towards the success of the cyber conference and hackathon challenge.

Signed

Victor Idonor

DG Cyber Security Challenge Nigeria (CYSEC NG)