Cyber Security: What You Need To Know

KELVIN COLEMAN
CEO & EXECUTIVE DIRECTOR
NATIONAL CYBER SECURITY ALLIANCE
Small, organized and technically proficient groups will be able to confront current standing nations... and may succeed.

Counterterrorism Report
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Counterterrorism Report

1980
Post Office Department

WASHINGTON

January 17, 1949.

ORDER NO. 39606

It having been made to appear to the Postmaster General, upon evidence satisfactory to him, that

"PRINCE RICHARD, ONIKOYI OF IKOYI", at Lagos, Nigeria,

is engaged in conducting a scheme for obtaining money through the mails by means of false and fraudulent pretenses, representations and promises in violation of sections 259 and 732 of title 39, United States Code.

Now, therefore, by authority vested in him by said laws, the Postmaster General hereby forbids you to certify any postal money order drawn to the order of said party and you are hereby directed to inform the remitter of any such postal money order that payment thereof has been forbidden, and that the amount thereof will be returned upon the presentation of said order at the issuing office or in the event the original order is not available that repayment may be effected by means of a duplicate order applied for and obtained under the regulations of the Department.

And you are hereby instructed to return all letters and advices, whether registered or not, and other mail matter which shall arrive at your office directed to the said party to the postmasters at the offices at which they were originally mailed, to be delivered to the senders thereof, with the word "Fraudulent" plainly written or stamped upon the outside of such letters or matter. Provided, however, that where there is nothing to indicate who are the senders of letters not registered or other matter, you are directed in that case to send such letters and matter to the appropriate dead letter branch with the word "Fraudulent" plainly written or stamped thereon, to be disposed of as other dead matter under the laws and regulations applicable thereto.

(Signed) J. N. Donaldson

Postmaster General.

(Case No. 69782-F)

To all postmasters authorized to dispatch letter mail to Nigeria.
Post Office Department

WASHINGTON

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Postmaster General.

(Case No. 69782-F)

To all postmasters authorized to dispatch letter mail to Nigeria.
ORDER NO. 39606

IT HAVING BEEN MADE TO APPEAR TO THE POSTMASTER GENERAL, UPON EVIDENCE SATISFACTORY TO HIM, THAT

"PRINCE RICHARD, ONIKOYI OF IKOYI", AT LAGOS, NIGERIA,

IS ENGAGED IN CONDUCTING A SCHEME FOR OBTAINING MONEY THROUGH THE MAILS BY MEANS OF FALSE AND FRAUDULENT PRETENSES, REPRESENTATIONS AND PROMISES IN VIOLATION OF SECTIONS 259 AND 732 OF TITLE 39, UNITED STATES CODE.

NOW, THEREFORE, BY AUTHORITY VESTED IN HIM BY SAID LAWS, THE POSTMASTER GENERAL HEREBY FORBIDS YOU TO CERTIFY ANY POSTAL MONEY ORDER DRAWN TO THE ORDER OF SAID PARTY AND YOU ARE HEREBY DIRECTED TO INFORM THE REMITTER OF ANY SUCH POSTAL MONEY ORDER THAT PAYMENT THEREOF HAS BEEN FORBIDDEN, AND THAT THE AMOUNT THEREOF WILL BE RETURNED UPON THE PRESENTATION OF SAID ORDER AT THE ISSUING OFFICE OR IN THE EVENT THE ORIGINAL ORDER IS NOT AVAILABLE THAT REPAYMENT MAY BE EFFECTED BY MEANS OF A DUPLICATE ORDER APPLIED FOR AND OBTAINED UNDER THE REGULATIONS OF THE DEPARTMENT.

AND YOU ARE HEREBY INSTRUCTED TO RETURN ALL LETTERS AND ADVICES, WHETHER REGISTERED OR NOT, AND OTHER MAIL MATTER WHICH SHALL ARRIVE AT YOUR OFFICE DIRECTED TO THE SAID PARTY TO THE POSTMASTERS AT THE OFFICES AT WHICH THEY WERE ORIGINALLY MAILED, TO BE DELIVERED TO THE SENDERS THEREOF, WITH THE WORD "FRAUDULENT" Plainly WRITTEN OR STAMPED UPON THE OUTSIDE OF SUCH LETTERS OR MATTER. PROVIDED, HOWEVER, THAT WHERE THERE IS NOTHING TO INDICATE WHO ARE THE SENDERS OF LETTERS NOT REGISTERED OR OTHER MATTER, YOU ARE DIRECTED IN THAT CASE TO SEND SUCH LETTERS AND MATTER TO THE APPROPRIATE DEAD LETTER BRANCH WITH THE WORD "FRAUDULENT" Plainly WRITTEN OR STAMPED THEREON, TO BE DISPOSED OF AS OTHER DEAD MATTER UNDER THE LAWS AND REGULATIONS APPLICABLE THERETO.

(SIGNED) J. M. DONALDSON

(CASE NO. 69782-F) POSTMASTER GENERAL.

TO ALL POSTMASTERS AUTHORIZED TO DISPATCH LETTER MAIL TO NIGERIA.
Cybersecurity: What You Need To Know
Traditional Battle Domains
Foreign Advisories

- North Korea is cultivating elite hackers much like other countries train Olympic athletes – *Wall Street Journal*

- Iran has managed to build up a sophisticated cyberarmy that experts now say is capable of crippling key global infrastructure – *Business Insider*

- China...information gathered on American defense networks, logistics and military capabilities could be exploited during a crisis. – *NY Times*

- …the Kremlin has long seen cyber security as part of a broader concept of information warfare – *Financial Times*
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Counterterrorism Report
Artificial Intelligence

Every aspect of our lives will be transformed by AI and it could be the biggest event in the history of our civilization

Stephen Hawking
Artificial Intelligence
Artificial Intelligence

Portrait of Baba Ovganov, Artist
Durdy Bayramov

Durdy Bayramov
Art Foundation
Google Arts & Culture
Artificial Intelligence
Artificial Intelligence
Cybersecurity: What You Need To Know
Brain Computer Interfaces (BCI)

2nd Generation Bio-metrics

People, People, People
Brain Computer Interface
Scientists have found a way to decode brain signals into speech.

It’s a step towards a system that would let people send texts straight from their brains.
BCI opens the door to opportunity:

- Smart(er) Technology
- Telepresence
- Touchless/Safer
BCI opens the door to risk:

- Confusion
- Equipment
- Hackable Thoughts
Cybersecurity: What You Need To Know
2nd Generations Bio-metrics
2nd Generations Bio-metrics

- Iris Recognition
- Retina Recognition
- Face Recognition
- Fingerprint Recognition
- Voice Recognition
- DNA Matching
- Finger Geometry Recognition
- Hand Geometry Recognition
- Signature Recognition
- Privacy Protection
- Getting Access
- Authentication
- Biometric Data Security
- Vein Patterns Recognition
- Biometric Recognition
- Ear Shape Recognition
2nd Generations Bio-metrics

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- Getting Access
- Authentication
- Biometric Data Security
- Vein Patterns Recognition
- Biometric Recognition
- Ear Shape Recognition
Biometrics opens the door to opportunity:

- Password-free
- Key-free
- PIN-free
Biometrics opens the door to risk:

- Privacy
- Inaccuracy
- Storage
Cybersecurity: What You Need To Know
People, People, People
Cybersecurity: What You Need To Know
• Twitter: @Staysafeonline
• Facebook: /staysafeonline
• LinkedIn: /national-cyber-security-alliance/
• Email: info@staysafeonline.org