



INTERPOL

Workshop on Cyber Security & Cyber Crime Policies

Policies for African Diplomats

ROLE OF INTERPOL IN FIGHTING CYBERCRIME IN AFRICA

SRIAUA Office

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OVERVIEW

- ❖ **Vision and Mission**
- ❖ **Global Presence**
- ❖ **Global Programmes: Crime priority areas**
- ❖ **Types of Cybercrime in Africa**
- ❖ **Cyber Incident Response Plans**
- ❖ **Regional Responses**
- ❖ **INTERPOL's global cybercrime strategy.**
- ❖ **The Role of SRIAUI**

INTERPOL'S VISION & MISSION

- **Vision : Connecting police for a safer world**
- **Mission: Preventing and fighting crime through enhanced international police cooperation**

This is done by:

- Facilitating international police cooperation
- Ensuring secure communication
- Providing operational support to member countries
- Training to enhance capabilities of law enforcement agencies to combat organised crime.

GLOBAL PRESENCE



INTERPOL's GLOBAL PROGRAMMES

Crime Priority Areas

COUNTER-TERRORISM

- Terrorist Networks
- Maritime Security
- CBRNE

ORGANIZED & EMERGING CRIME

- Illicit Goods & Counterfeit Pharmaceuticals.
- Drug Trafficking
- THB – People Smuggling
- Environmental crimes.

CYBERCRIME

- Borderless crime
- Make cyberspace safer.
- Identify cyber attacks & perpetrators

Types of Cybercrime in Africa

- **Hacking**
- **Denial of service attack**
- **Virus Dissemination**
- **Computer Vandalism**
- **Cyber Terrorism**
- **Software Piracy**

Threats of Cybercrime in Africa



- **Internet Security**
- **Computer Security**
- **Mobile security
(Online Business Services)**
- **Network security**

Cyber Incident Response Plans in Africa



- **Develop national Cybercrimes and Cybersecurity legislations in line with relevant international conventions & model laws.**
- **Mitigate & manage potential cyber security breaches (organizations/clients/customers).**
- **Gather threat intelligence on a regular basis to avoid any gaps in protection, IT to be improved as necessary.**

Cyber Incident Response Plans in Africa (cont..)

- Conduct an IT risk assessment by data & network mapping to determine data, assets & devices the business holds & value.
- Engage government authorities to develop cyber security protocols & necessary funding for implementation.
- Set up a regional response team (with back-ups) with members of business functions, IT legal, etc.
- Publish companies policies on cyber security & response to all staff.
- Updated training of personnel on a regular basis

Regional Responses



- Develop a common regional policy framework rooted in the broader cybercrime strategy;
- Enhance of operational information & expertise between public & private sectors to combat cybercrime;
- Establish a regional real-time information sharing & analytical platform for enabling INTERPOL& LEA users worldwide to conduct research & analysis on cybercrime;
- Develop a comprehensive analytical intelligence reports on cybercrime in Africa;
- Adherence on Annual African Working Group Meeting on Cybercrime for Heads of cybercrime

INTERPOL's Global Cybercrime Strategy

Five Action Streams



- Threat Assessment & Analysis Trends Monitoring.
- Access to & Exploitation of Raw Data
- E-Evidence Management Process
- Correlation of Cyber & Physical Information.
- Harmonization & Interoperability

INTERPOL Policing Capabilities for Cyberspace



- **Information Sharing & Analysis**
- **Global Coordination in Cybercrime Investigations.**
- **Digital Forensics**
- **Cyber Training**

Cyber Fusion Center (IGCI) - Singapore

Specialized Officers in Partnership with public/private sector in Member Countries

- **Identify active cybercriminal groups & their membership.**
- **Collect, exchange, analyse & store information about cyber criminals & their activities.**
- **Assist member countries to build national digital forensic capacity & multi-stakeholder expertise.**
- **Provide analytical support on complex cyber crime investigations to member countries.**

CONCLUSION

- Young population that is quickly using new technologies, Africa is on the verge of an Internet boom.
- Africa needs to urgently address efforts to combat cybercrime & improve its cyber security attitude.
- INTERPOL will continue its efforts to facilitate and effectively coordinate joint operations against cybercrime.
- to produce and distribute actionable intelligence to mitigate risks posed by cybercrime, while drawing on private-sector experience, using INTERPOL Cyber Fusion Centre.
- Member countries in Africa should increase their understanding of Internet governance to actively voice the regional needs.

I thank you for your attention
Je vous remercie pour votre attention
Gracias por su atención

**نشكركم جزيل الشكر على
انتباهكم**