Reducing the Global Impact of Cybercrime

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CRIMES ARE INCREASINGLY INTERNATIONAL AND CONNECTED
194 MEMBER COUNTRIES CONNECTED THROUGH A SECURE NETWORK
THREE GLOBAL PROGRAMMES

- Cybercrime
- Counter-terrorism
- Organized and Emerging Crime
INTERPOL Cybercrime Directorate

CYBERCRIME

REDUCING THE GLOBAL IMPACT OF CYBERCRIME AND PROTECTING COMMUNITIES FOR A SAFER WORLD
INTERPOL Global Cybercrime Programme

Europe

Americas

MENA

Africa

Asia

A
CYBERCRIME THREAT RESPONSE

B
CYBERCRIME OPERATIONS

C
CYBER CAPABILITIES DEVELOPMENT

INTERPOL For official use only
COVID-19 Cyberthreats

- Malicious Domains
- Disruptive Malware (Ransomware)
- Online Scams and Phishing
- Vulnerability of Remote Workforce
- Misinformation
INTERPOL’s Global Response

- Malicious Domain Taskforce
- Purple Notices
- Operational Support
- Cyber Activity Reports
- #WashYourCyberHands Campaign
Connecting Police Worldwide
Mid-term Projections

- ‘Cybercrime-as-a-Service’ for easy entry
- Targeting healthcare sector & associated supply chains
- Online scams & phishing related to vaccine/medication
- Remote workforce vulnerabilities
Global Ecosystem of Cybersecurity

Project Gateway

- Private industry
- Law Enforcement
- National CERTs
- Online Groups
- NGOs/Civil Society
- International organizations

Brands included:
- CISCO
- SHADOWSERVER
- FORTINET
- BT
- TREND MICRO
- BANCO DO BRASIL
- KASPERSKY
- LAC
- CyberDefense
- NEC
INTERPOL’s Cybercrime Threat Assessment

Collaboration with Council of Europe on Criminal Justice Statistics on Cybercrime & Electronic Evidence

Key Insights from the ASEAN Cybercrime Operations Desk

Private Partners Data

Member Countries Data

Open Source

Cyber Analytical Platform

Cybercrime Threat Assessment

Cybercrime: COVID-19 Impact
INTERPOL Global Cybercrime Programme – Aggregation as the key enabler

- **CD Coordination Hub**
  - 194 MC Reporting
  - Gateway Partner Reporting
  - CERT Reporting
  - Operation Coordination (CCP)
  - Expert Forum (CKE)
  - Planning

- **CD Aggregated Datasets**
  - Direct Operational details
  - Direct Incident Reporting
  - Direct Threat Telemetry
  - Collection

- **CD Data Transformation**
  - Rapid and Smart Entity Extraction
  - Automated Volume Processing
  - Processing

- **CD Analytics**
  - Situational Change Alerting
  - Smart Entity Linkage
  - Automated Report Orchestration
  - Analysis

- **Global Actionable Intelligence**
  - Automated Dissemination Management
  - Automated LE Threat Intel sharing
  - Strategic data insights
  - Dissemination

- **Applied Intelligence Lifecycle**
  - Planning
  - Collection
  - Processing
  - Analysis
  - Dissemination
  - Global Context Intelligence

**Note:**
- CERT: Computer Emergency Response Team
- CCP: Coordination Coordination Coordination (CCP)
- CKE: Community Knowledge Exchange

**Keywords:**
- Aggregation
- Direct Incident Reporting
- Rapid and Smart Entity Extraction
- Automated Volume Processing
- Situational Change Alerting
- Smart Entity Linkage
- Automated Report Orchestration
- Automated Dissemination Management
- Automated LE Threat Intel sharing
- Strategic data insights
ENABLING THE WORLD’S POLICE TO MEET THE CHALLENGES OF FIGHTING INTERNATIONAL CRIME
Thank You-Merci-Gracias