

Reducing the Global Impact of Cybercrime

Doug Witschi
Assistant Director, INTERPOL Cybercrime Directorate

August 2020







THREE GLOBAL PROGRAMMES

CYBERCRIME

COUNTER-TERRORISM

ORGANIZED
AND EMERGING
CRIME



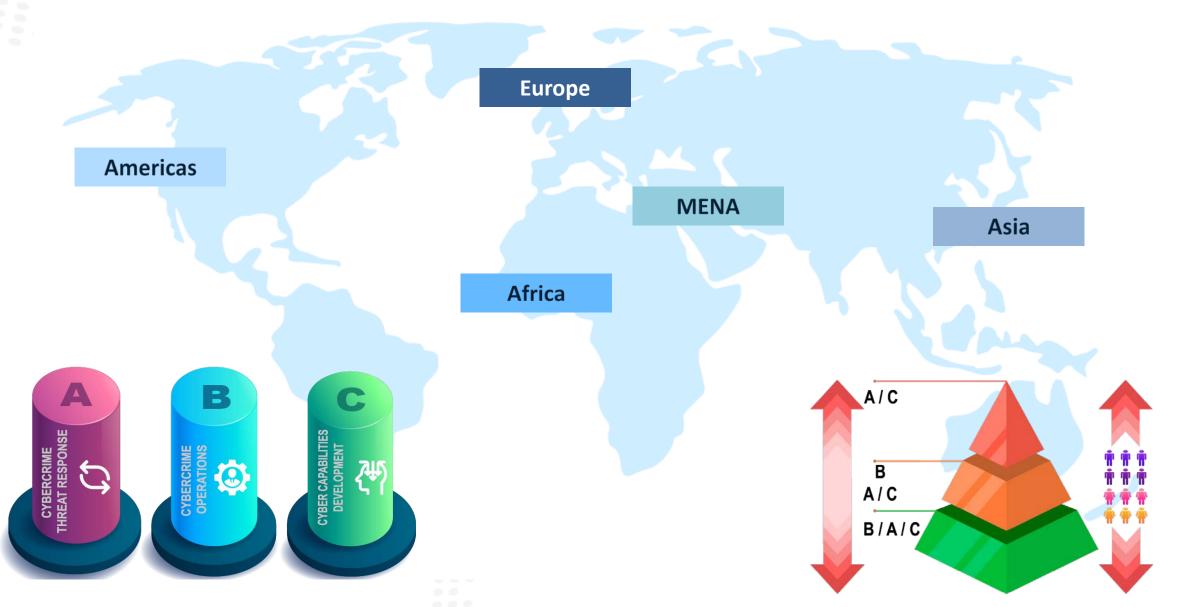


CYBERCRIME

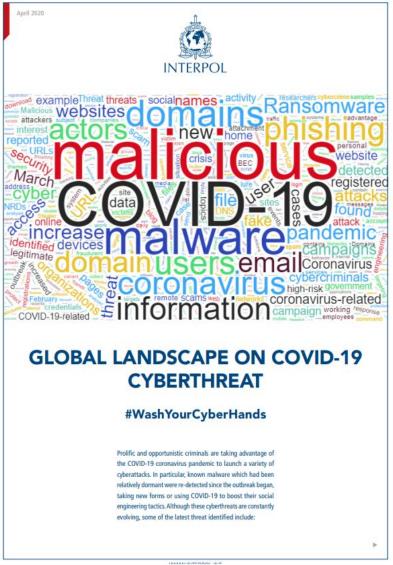
REDUCING THE GLOBAL IMPACT OF CYBERCRIME AND PROTECTING COMMUNITIES FOR A SAFER WORLD



Global Security Architecture: Cybercrime



Response to COVID-19 Cyberthreats



- Global Malicious Domain Taskforce
- **INTERPOL Purple Notices**
- Cyber Activity Reports
- Operational support to member countries
- Global Awareness Campaign #WashYourCyberHands!









Home > News and Events > News > 2020 > Cybercriminals targeting critical healthcare institutions with ransomware

INTERPOL assisting member countries to mitigate and investigate attacks against hospitals

SINGAPORE – Hospitals and other institutions on the front lines of the fight against the coronavirus facing unprecedented physical dangers are now also facing another threat from cybercriminals.

INTERPOL has issued a warning to organizations at the forefront of the global response to the COVID-19 outbreak that have also become targets of ransomware attacks, which are designed to lock them out of their critical systems in an attempt to extort payments.

INTERPOL's Cybercrime Threat Response team at its Cyber Fusion Centre has detected a significant increase in the number of attempted ransomware attacks against key organizations and infrastructure engaged in the virus response. Cybercriminals are using ransomware to hold hospitals and medical services digitally hostage; preventing them from accessing vital files and systems until a ransom is paid.

To support global efforts against this critical danger, INTERPOL has issued a Purple Notice alerting police in all its 194 member countries to the heightened ransomware threat.



INTERPOL's response

Connecting Police Worldwide









Possible Future Development





- 'Cybercrime-as-a-Service' for easy entry
- Cyberthreats continue to target critical infrastructure, healthcare sector and associated supply chains
- Online Scams, Phishing, Business Email Compromise to rise related to vaccine/medication.
- Remote workforce vulnerabilities

Global Ecosystem of Cybersecurity

Project Gateway



















BANCO DO BRASIL









International organizations

Cybercrime Projects



Global Action on Cybercrime Extended (GLACY+)



Cyber Foundation



Cyber Americas



INTERPOL Support to Africa Union in relation to AFRIPOL (ISPA)



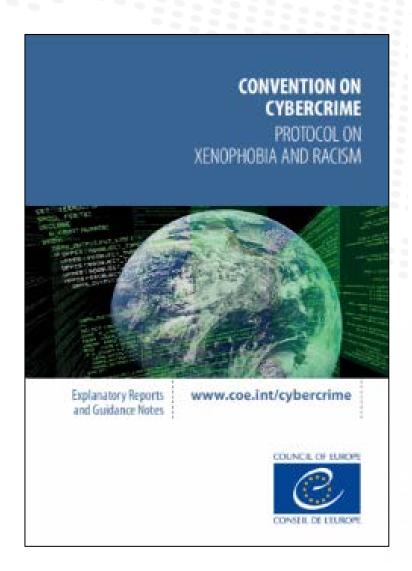
ASEAN Cyber Capacity Development Project Phase II (ACCDP II)



ASEAN Joint Operations Against Cybercrime (AJOC)



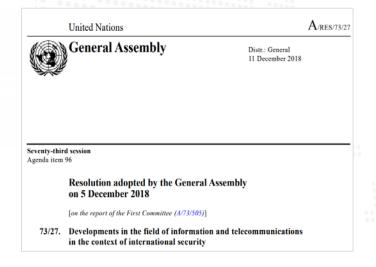
Cyber Norms, Laws and Policies











Global Alliance Against Cybercrime



Partnerships are our best weapon in the fight against cybercrime. Here's why



A global cybercrime alliance could help incubate the cross-sector collaboration we need

Image: Getty Images/iStockphoto





نشكركم جزيل الشكر على انتباهكم

Thank You-Merci-Gracias