6th session of the Open-ended Intergovernmental Expert Group to conduct a comprehensive study of the problem of cybercrime
27-29 July 2020

Cybercrime Prevention

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Cybersecurity Statistics for 2020

Global

- **Money** is the primary motivation for 76% of cyber attacks
- **$445 billions** The cost of cybercrime to the global economy per year
- **39%** Of the global data breaches caused by malware
- **66%** of malware attacks are by spam and phishing
- Mobile Devices Become a Greater Target
- Cryptomining is the main target area for 90% of remote code execution attacks
- The FBI estimates there are between 500,000 and 750,000 sexual predators active on the internet every day
Cybercrime in the Dominican Republic

- **Vishing**: 32%
- **Phishing**: 16%
- **Skimming**: 9%
- **Electronic fraud**: 6%
- **Hacking**: 5%
- **Identity Theft**: 4%
- **Child Pornography**: 1%

**FINANCIAL CRIMES**

- **Phishing**: USD $2,840,178
- **Skimming**: USD $2,775,200

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Dominican Republic
National Plan Against Cybercrime

Strategy
A National Plan to Combat Cybercrime

The Plan sets out key principles and priority areas of focus over the short to medium term, outlining what we will achieve and how we will achieve it.

- **Focusing on prevention**
  - Educating the community to protect themselves

- **Cybercrime intelligence**
  - Study and learn from new criminal behavior

- **Capacity and capabilities**
  - The ability and capabilities of our agencies, to strengthen law enforcement agencies, deploy units nationwide to produce reporting.

- **Cooperation with industry**
  - Such as ISPs, software and hardware companies
Recommendations

- Capacity building is the most effective way ahead to counter the problem of cybercrime.
- Public awareness plays a vital role in prevention.
- Develop solutions for direct cooperation with service providers while meeting rule of law and human rights, including data protection, requirements.
- The work underway on the 2nd Additional Protocol to the Budapest Convention will greatly facilitate cooperation with the private sector.
- The commitment of a government to implement international agreements creates a sound basis for donors to provide support to capacity building projects. This has been the Dominican Republic’s experience with GLACY+ and other projects.
THANK YOU FOR YOUR ATTENTION

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