

Cyber Ethics 4.0: Serving Humanity with Values



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Module 7

Cyber Crime

From the Philippines to the Budapest Convention

Almost every-one uses a computer and connects to the Internet.

This alone makes both companies and persons susceptible to cyber threats.

From the
Philippines to
the Budapest
Convention

“Love Bug”

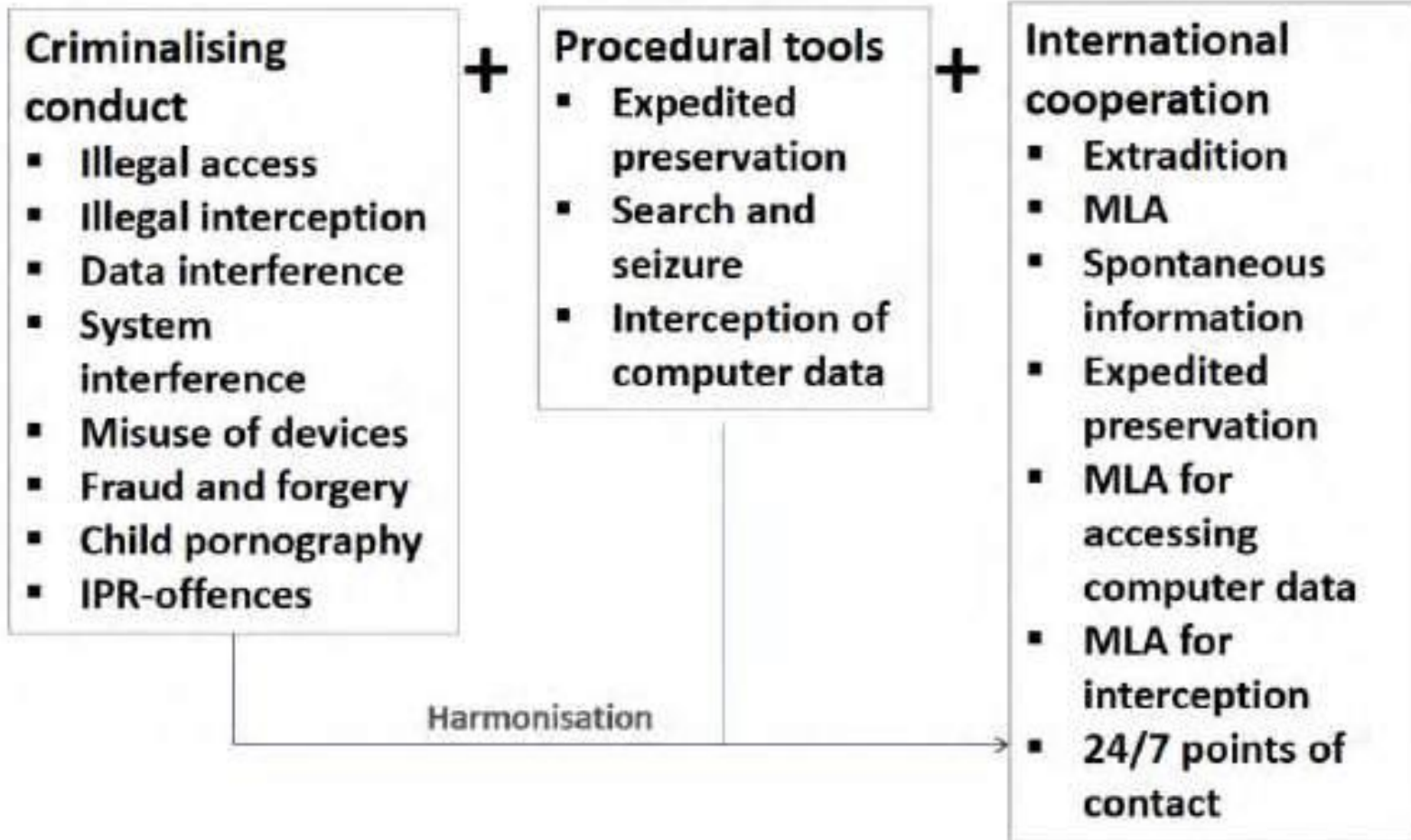
The first Cyber Crime
Law entitled *Republic
Act 8792*

From the Philippines to the Budapest Convention

Convention on Cybercrime
(also known as the *Budapest
Convention on Cybercrime*).

The first international treaty
on cybercrime became
effective on July 1, 2004

About the scope of Budapest Convention



From the Philippines to the Budapest Convention

- *Cybercrime Prevention Act of 2012*: “... need to protect and safeguard the integrity of computer, computer and communications system, networks and data bases, and the confidentiality, integrity and availability of information and data stored therein, from all forms of misuse, abuse and illegal access by making punishable under the law such conduct or conducts”

Cybercrime Offenses

offenses aimed at computer systems and data;

traditional offenses;

activities concerning content.

Cybercrime Offenses

1. Offenses against Confidentiality, Integrity and Availability of Computer Data & Systems

- Illegal Access/Interception
- Data/System Interference
- Misuse of Devices
- Cyber-squatting

2. Computer-related Offenses

- Computer-related Identity Theft
- Computer-related Fraud
- Computer-related Forgery

3. Content-related Offenses

- Cybersex
- Online Child Abuse/Child Pornography
- Cyber Libel

Cybersecurity
(or Computer
Data
Security):CIA

Confidentiality;

Integrity;

Availability

Cybersecurity
(or Computer
Data
Security):DAD

Disclosure

Alteration

Destruction

Offenses
against
Confidentiality,
Integrity and
Availability

Illegal Access

Illegal Interception

Data Interference

Misuse of Device

Cyber Squatting

Computer- Related Offenses

*Computer-related
Identity Theft.*

Computer-related Fraud.

*Computer-related
Forgery.*

Content-
Related
Offenses

Cybersex

Child pornography

Cyber Libel

Cyber Attack Vectors

Phishing

Pharming

Social
Engineering

Password

Attacks

Malware
Attacks

Adware
Bombards

Trojans

Ransomware

Botnets

Physical
Security
Attacks.

The End