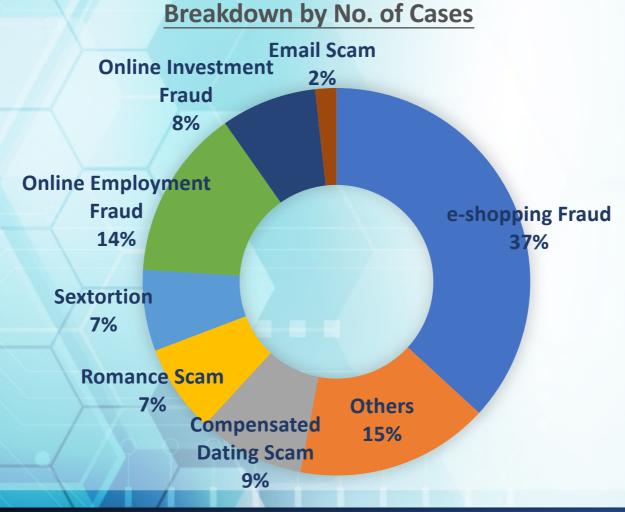
# Latest Progress on Legislations for Combatting Cybercrimes

Senior Inspector Paul YEUNG Cyber Security and Technology Crime Bureau Hong Kong Police Force

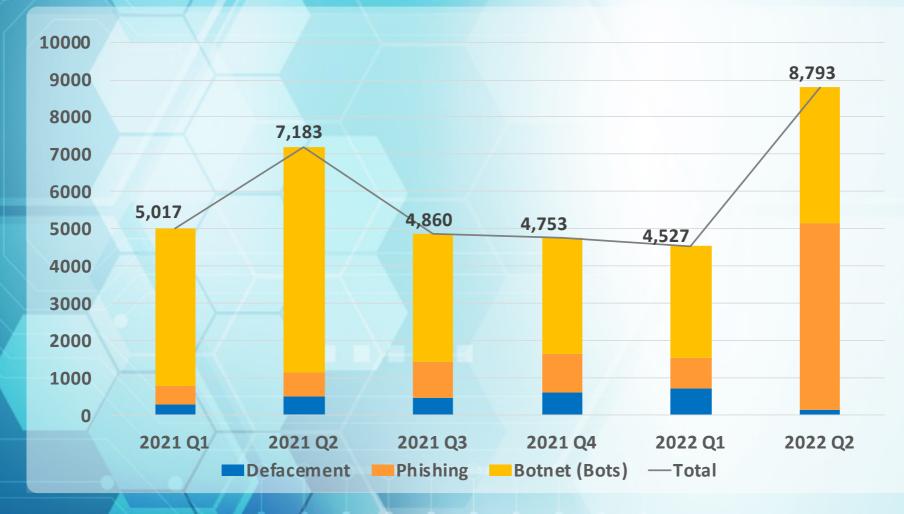
### **Technology Crime Trend in Hong Kong**



### Prevalent Technology Crimes (Jan - Aug of 2022)



### **Cyber Security Landscape in Hong Kong**



### Challenges - Nature of Cyber Crime



**Anonymity** 



**Borderless** 



Instantaneous



### **Existing Common Computer related offences**

- (1) 'Access to computer with criminal or dishonest intent', S.161, Cap. 200 Crimes Ordinance
- (2) 'Destroying or damaging property', S.60, Cap. 200 Crimes Ordinance
- (3) Definition of 'Misuse of a computer', S.59 (1A), Cap. 200 Crimes Ordinance
- (4) 'Unauthorized access to computer by telecommunications', S.27A, Cap 106 Telecommunications Ordinance

### **Existing Common Computer related offences**



Access to Computer with Criminal /Dishonest Intent, S.161, Cap. 200

**SJ v. Cheng Ka Yee** (2019) 22 HKCFAR 97

#### 'Access to computer with criminal or dishonest intent'

- (1) Any person who obtains access to a computer—
- (a) with intent to commit an offence;
- (b) with a dishonest intent to deceive;
- (c) with a view to dishonest gain for himself or another; or
- (d) with a dishonest intent to cause loss to another,

whether on the same occasion as he obtains such access or on any future occasion, commits an offence.

#### **CFA's decision**

'The offence does not apply to the use by a person of his own computer, not involving access to another's computer'



### New Offences of Crimes (Amendment) Bill (Cap.200)



### Online Deception / Gambling Cases in Hong Kong

**MAY 2020** 

A local e-Shopping Fraud syndicate used a total of 15 Prepaid SIM cards to deceive victims



**NOV 2020** 

240 Prepaid SIM cards seized at an illegal online gambling operation centre

警破賭網洗錢集團 半年受注逾五億元



### Real-name Registration Programme for SIM Cards



### **Registration of Personal Particulars**

- Person-to-person communications in Hong Kong
- Registration of personal particulars
  - a) Name in Chinese and English (as applicable)
  - b) Identity document number (HKID no./ Serial no. of other ID documents)
  - c) Copy of ID document
  - d) Date of birth
- Max. 10/25 Prepaid SIM cards for each user per licensee at any one time
- Users under aged 16 requires endorsement by an adult aged 18 or above, and personal information of that adult will need to be registered

### Law Reform Commission Sub-committee on Cybercrime

- Commenced in Jan 2019
- Objectives
  - > Identify challenges to protection of individual rights and law enforcement
  - > Review existing legislation and other measures
  - > Examine relevant developments in other jurisdictions
  - Make recommendations on possible law reforms



### Law Reform Commission Sub-committee on Cybercrime



Part I:

**Cyber-dependent crime and jurisdictional issues** 



Part II:

Cyber-enabled crime



Part III:

Evidentiary issues and enforcement (procedural) issues



### Part I: Cyber-dependent Crime

- (a) Illegal access to program or data
- (b) Illegal interception of computer data
- (c) Illegal interference of computer data
- (d) Illegal interference of computer system
- (e) Making available or possessing a device or data for committing a crime

### (a) Illegal Access to Program or Data

#### **Common Scenario**







- "Access to computer with criminal or dishonest intent",
   S.161, Crimes Ordinance:
  - No extra-territorial effect
  - Requires specific criminal or dishonest intent



### (b) Illegal Interception of Computer Data

#### **Common Scenario**







No relevant legislation

### (c) Illegal Interference of Computer Data

#### **Common Scenario**

WhatsApp現安全漏洞 黑客能利用工具輕易竄改訊息
SoundCloud Repost
Uber
Edis
Uber Eats
Scout GPS Link WhatsApp





- "Misuse of a Computer",
   S.59-60, Crimes Ordinance, Cap. 200:
  - No extra-territorial effect
  - Inappropriate to put under Cap. 200



### (d) Illegal Interference of Computer System

#### **Common Scenario**



#### 黑客組織警告會攻擊港府網絡





- "Misuse of a Computer",
   S.59-60, Crimes Ordinance, Cap. 200:
  - No extra-territorial effect
  - Inappropriate to put under Cap 200



## (e) Making Available or Possessing a Device or Data for Committing a Crime

#### **Common Scenario**







No relevant legislation

### **Recommended Sentencing**

Offences		Proposed Sentences
(a) Illegal access to program or data	Basic	Summarily: 2 years
	Aggravated	Indictment: 14 years
(b) Illegal interception of computer data	/	Summarily: 2 years Indictment: 14 years
(c) Illegal Interference of computer data	Basic	Summarily: 2 years Indictment: 14 years
(d) Illegal interference of computer system	Aggravated	Life imprisonment
(e) Making available or possessing a device or data for committing a crime	Basic	Summarily: 2 years Indictment: 7 years
	Aggravated	Indictment: 14 years

### **Consultation Period**

Consultation period ends on 19 October 2022.

Highlights of Consultation Paper	
No. of Recommendations	16
No. of Consultation Questions	9
No. of Consultation Questions relate to Cyber Security Professions	7

### **On-going and Possible Development**

- Licensing and regulatory regime for Virtual Asset Services Providers
- Cyber Security Law
- Misinformation Law

### The Scameter - Scam and Pitfalls Search Engine







CyberDefender.hk







