



ACT 2.3.1 INTERNATIONAL WORKSHOP ON CYBERCRIME TRAINING STRATEGIES FOR LAW ENFORCEMENT AGENCIES AND ACCESS TO ECTEG MATERIALS

# CRIMINAL INVESTIGATION DEPARTMENT SRI LANKA

SRI LANKA, AN ISLAND IN THE INDIAN OCEAN IS GEOGRAPHICALLY SITUATED

TOWARDS TO THE SOUTH OF THE INDIAN

Population (2014 est.): 21,866,44

Establishing Police station
 of Sri Lanka: 480



### TRAINING CENTERS IN SRI LANKA

- Digital Forensics Laboratory & Training Centre In CID
- National Police Academy
- Natonal Police College
- Police In-service Center

CID established New Forensic Training Centre. Digital Forensic training has been designed under the following categories.

Con. No.	Course	Duration	Participants	Target trainers per year
1.	Diploma in Digital Forensics	90 Days 2 sessions per year	20	40
2.	Role of First Responder on Digital Crime Scene Certificate Course	05 Days 24 Sessions	30	720

# **Tools for Digital Forensics & Analysis**

Encase	workstation	- 02
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- Encase Portable Dongles 10
- Cellebrite Toolkit & Dongle 01
- ➤ Write Blockers 20
- Disk Duplicators 02

# **Software for Digital Forensics & Analysis**

- ✓ Encase
- ✓ i-2 Notebook
- ✓ Cellebrite
- ✓ Hash Cal
- ✓ MD5 Checker
- ✓ Wireshark
- ✓ GIMP
- ✓ Exif Tool
- ✓ FTK
- ✓ NodeXL Basic
- ✓ Helix
- ✓ WinHex (Hex Edit)
- ✓ Ark GIS
- ✓ Octave

# Cyber Crime and Electronic evidence Training programs.

- Diploma in Digital Forensics (CID)
- Diploma in Cyber Crime (National Police Academy)
- Role of First Responder on Digital Crime Scene Certificate Course
- Certificate course on Cyber crimes
- Certificate Course on Basic Cyber Security
- Certificate Course on Information Technology based law enforcement

# Types of Cyber Crime Reported in Sri Lanka

- HACKING
- EMAIL SPOOFING & PHISHING
- > IP SPOOFING
- SOFTWARE PIRACY
- > SOCIAL MEDIA RELATED CRIMES
- CHILD AND WOMEN PHONOGRAPHY
- > RANSOM THROUGH INTERNET
- CYBER DEFORMATION
- CREDIT CARD FRAUD
- CYBER STALKING
- CYBER DEFAMATION
- > THREATENING
- > SALAMI ATTACK
- NET EXTORTION



#### THE REPORTED CYBER/COMPUTER CRIME

		Reported Cases					
Ye	ar		Cyber crime			Total	Pending in Courts
		Social media	Internet Frauds	Hacking	Others		Courts
2015	5	55	50	10	07	122	74
2016	ó	40	26	12	08	86	40
2 2017	,	80	12	<b>25</b>	15	132	<b>50</b> 5

# **Related Legislations**

- ✓ The Computer Crime Act No: 24 of 2007
- ✓ The Payment Devices Frauds Act No: 30 of 2006
- ✓ The Electronic Transaction Act No: 19 of 2006
- ✓ Intellectual Property act No 36 of 2003
- ✓ The Evidence (special provisions) Act No: 14 of 1995
- ✓ Obscene publications Act No: 22 of 1983
- ✓ Penal code & Criminal Procedure Code

#### OTHER SUPPORTING AGENCIES

- Universities (Colombo, Moratuwa, ect.)
- Sri Lanka Computer Emergency Response Team (CERT)
- Information and communication Technology Agency (ICTA)
- Telecommunications Regulatory Commission(TRC)
- Ministries (Justice, Home affairs, Foreign)
- National centre bureau (Colombo)

#### **CASE STUDIES**

#### (1) <u>Case</u>

Date of complain:-2012/05/17

Offence:-Cheating cash china 12,661,000.00

Complainer:-Shan wekan, (China international Police)

Suspects:-11 men and 06 women(Chinese national)

**Description**:- 17 of Chinese people had been involved to this fraud in Sri Lanka. They had taken information of bank accounts by unauthorized access to the data base of china bank. Account holder was **Sha Liven**. The suspects were arrested by the CID and deported to China. The investigation had been done using IP addresses what they used in Sri Lanka.

### (2) Case

Date of complain:-2012/09/07

Offence:-Cheating cash Chinese RMB 2.98

Complainer:-Shan Wo, China international Police

Suspects:-96 Taiwan and 04 Chinese(Men and Women)

**Description:-** 100 of Chinese and Taiwan people had been involved to this fraud in Sri Lanka. They have done this fraud by pretending that they are officers of financial investigation unit of china giving them data calls through the internet. The information of victims had been collected through unauthorized access to their data base using internet. The suspects were arrested by the CID and deported to their country for their further investigation. The investigation had been done using IP addresses what they used in Sri Lanka.

# THANK YOU...