



INDONEISAN NATIONAL POLICE



CYBER CRIME DIRECTORATE

Cebu, July 2017



DIREKTUR TINDAK PIDANA SIBER

WAKIL DIREKTUR

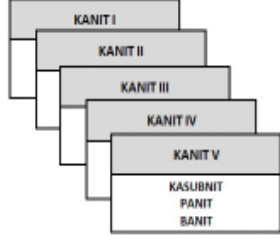
KASUBBAG RENMIN

KASUBBAG BINOPS

KAURTU

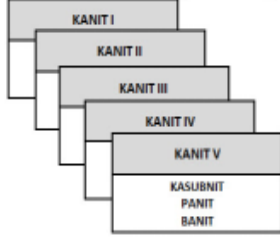
KASUBDIT I

URMIN



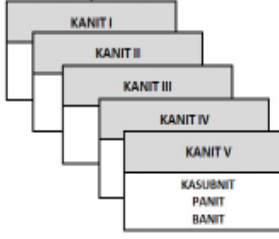
KASUBDIT II

URMIN



KASUBDIT III

URMIN



INVESTIGATION SECTION

- 1 •DIGITAL FORENSIC
- 2 •TACTICAL SUPPORT
- 3 •BUDGET, MAINTENANCE & DATA CENTER
- 4 •ACREDITATION AND COOPERATION
- 5 •CYBER PATROL



CYBER CRIME INVESTIGATION CENTRE- INP HEADQUARTER, JAKARTA

CYBER CRIME INVESTIGATION SATELITE REGION :

- ✓ **JAKARTA**
- ✓ **SURABAYA**
- ✓ **BALI**
- ✓ **NUSA TENGGARA BARAT**
- ✓ **MEDAN**
- ✓ **PALEMBANG**
- ✓ **BATAM**

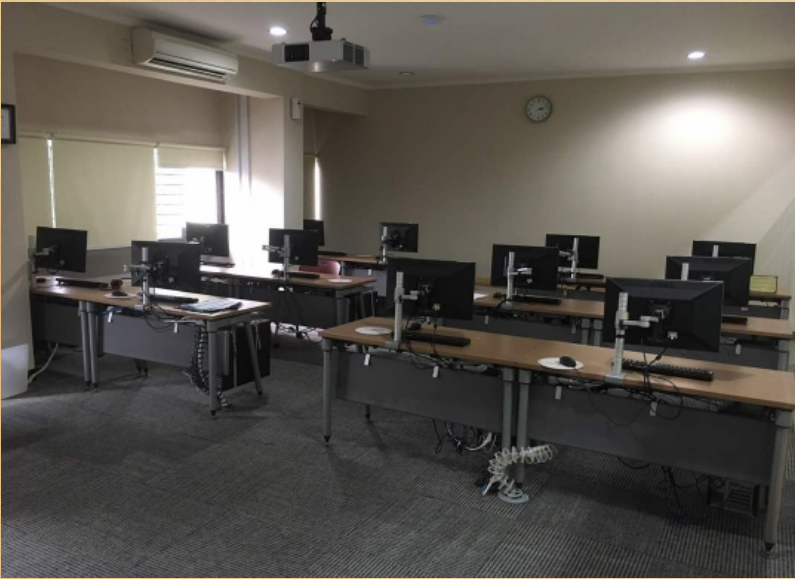
IS  **17025**
ACCREDITED LABORATORY



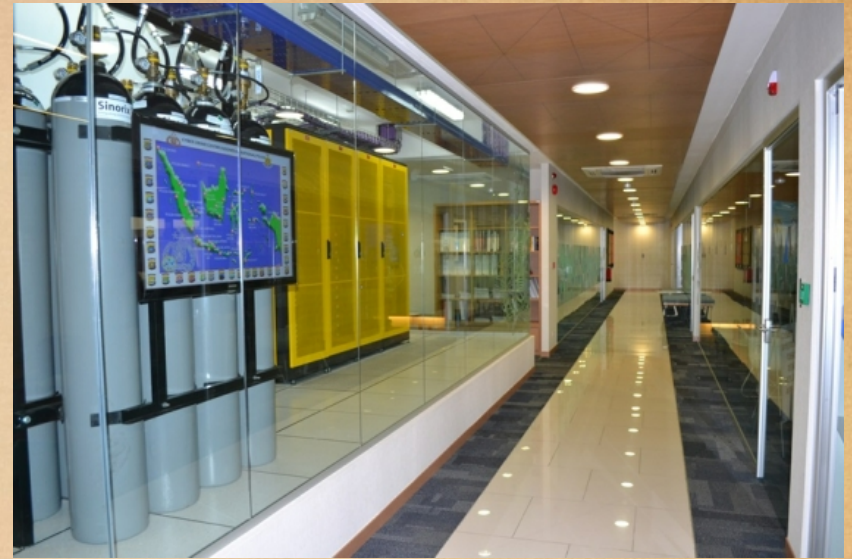
INVESTIGATOR ROOM



DIGITAL FORENSIC



TRAINING ROOM



CYBER CRIME SERVER

INVESTIGATION ROLE IN indonesia national police

Report From Police



Investigation



- Arrest the suspect
- Seizure crime scene
- Interrogate the suspect, Victim and Witness
- Examine the Evidence (Digital Evidence, etc)



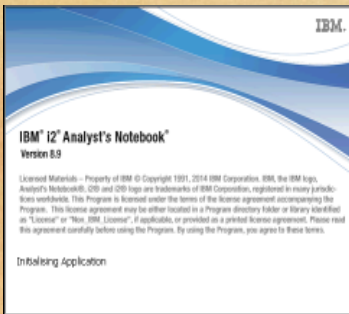
- Send File Case to the Prosecutor



Sent the suspect to the
court

Report From Citizens

INVESTIGATION TOOLS



DIGITAL FORENSIC ROLE IN indonesia national police

Digital Evidences



Seizure by
Investigator



Analyze



Examine
The Digital
Evidences

Lab. Report

**BADAN RESEKSI KRIMINAL POLRI
DIREKTORAT TINDAK PIDANA EKONOMI DAN KHUSUS**

"UNTUK KEADELAN"

**BERITA ACARA PEMERIKSAAN
LABORATORIS KRIMINALISTIK BUKTI DIGITAL**
No. Lab : 7 / 1 / 2012 / Cyber

----- Pada hari ini, Senin tanggal 27 Februari tahun 2012, pukul 10.00 Wib, saya: -----
----- **ADITYA CAHYA S. S.Kom** -----

Pangkat Inspektur Satu Polisi, Nip. 84021460, Pemeriksa Digital Forensik pada kantor polisi tersebut di atas.

----- Berdasarkan Surat Perintah Direktur Tindak Pidana Ekonomi dan Khusus Nomor : Sprin/291/XII /2012/Dit Tipdeksus tanggal 29 Desember 2011 untuk melaksanakan serangkaian tindakan sesuai ketentuan Undang-Undang, untuk melakukan pemeriksaan barang bukti digital secara laboratoris kriminalistik dalam rangka penyidikan tindak pidana pencurian, melakukan perbuatan tanpa hak, tidak sah, atau memanipulasi akses ke jasa telekomunikasi, dan atau dengan sengaja dan tanpa hak atau melawan hukum mengakses komputer dan/atau sistem elektronik milik orang lain dengan cara apa pun dengan tujuan untuk memperoleh informasi elektronik dan/atau dokumen elektronik dengan melanggar, menerobos, melampaui, atau menjebol sistem pengamanan, dan atau tindak pidana pencurian uang sebagaimana dimaksud dalam Pasal 363 KUHP, Pasal 50 jo. Pasal 22 huruf b UU RI Nomor 36 Tahun 1999 tentang Telekomunikasi dan atau Pasal 46 ayat (1), ayat (2) dan ayat (3) jo. Pasal 30 ayat (1), ayat (2) dan atau ayat (3) UU RI Nomor 11 Tahun 2008 tentang Informasi dan Transaksi Elektronik dan atau Pasal 3, 4, dan 5 UU RI Nomor 8 Tahun 2010 tentang Pencegahan dan Pemberantasan Tindak Pidana Pencucian Uang, terhadap server PT. Talkomsel, berdasarkan Laporan Polisi Nomor : LP/763/XI/2011/Barekrim, tanggal 30 November 2011, telah melakukan pemeriksaan terhadap bukti digital sebagaimana tercantum dalam daftar barang bukti. -----

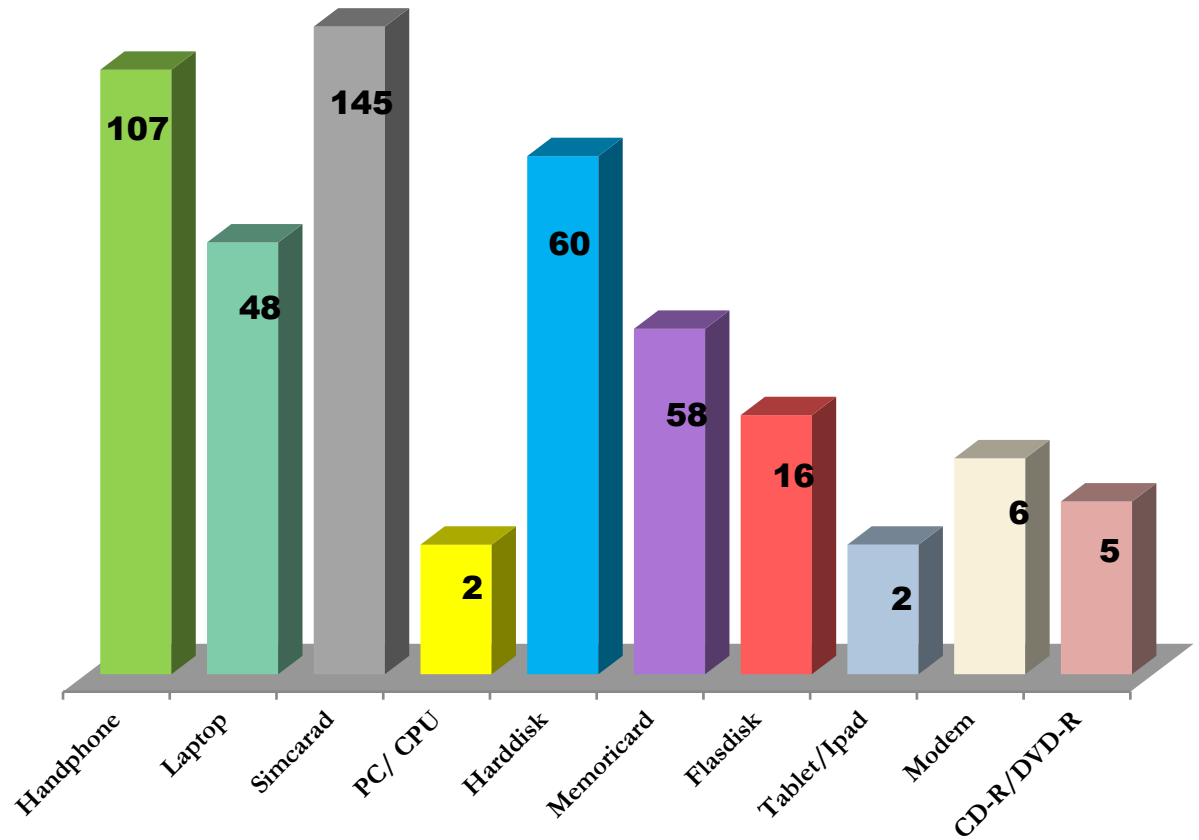
DIGITAL FORENSIC TOOLS



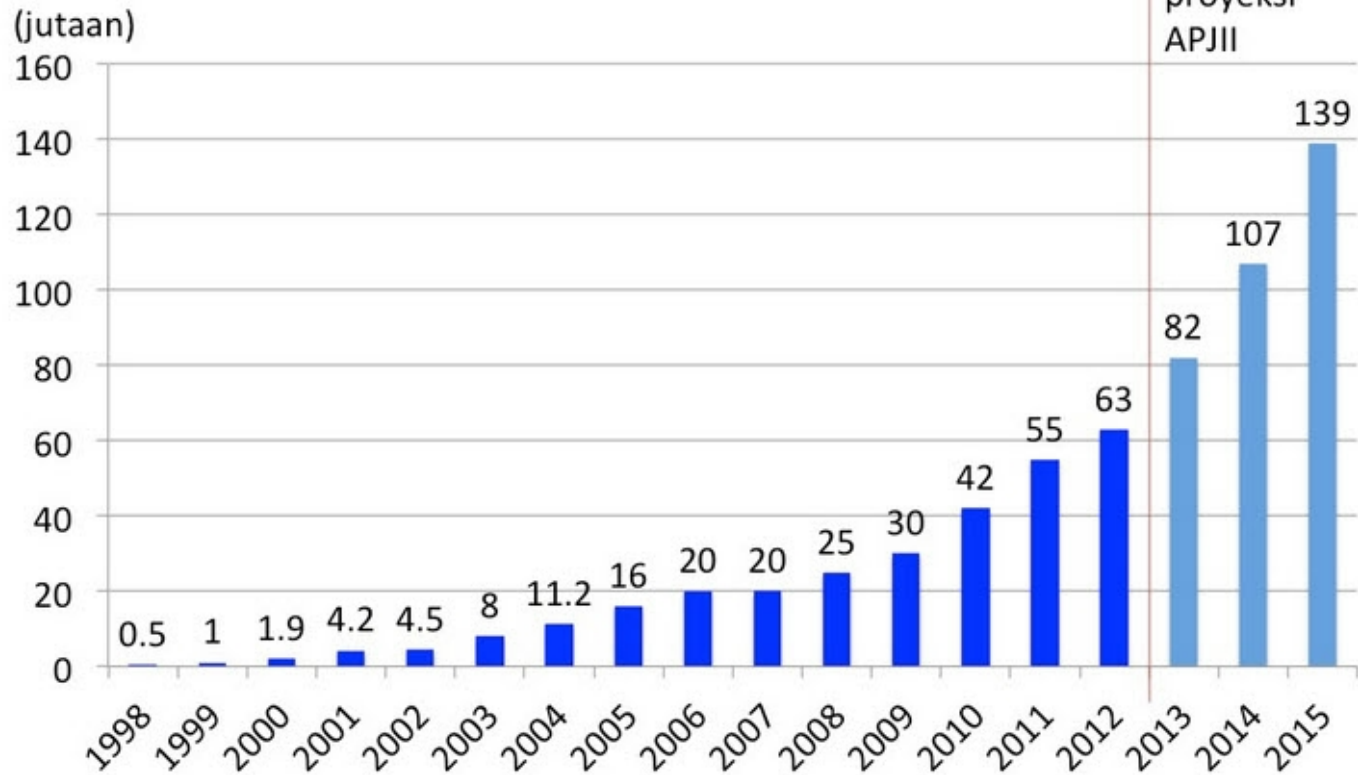
- ✓ ANTANALYZER
- ✓ RAPID IMAGE
- ✓ ENCASE, FTK, X-WAYS
- ✓ CELLEBRITE, XRY

Digital evidence 2016

NO	Evidence	Total
1	Hand phone	107 Unit
2	Laptop	48 Unit
3	Simcard	145 Buah
4	PC/ CPU	2 Unit
5	Harddisk	60 Unit
6	Memoricard	58 Buah
7	Flasdisk	16 Buah
8	Tablet/Ipad	2 Unit
9	Modem	6 Unit
10	CD-R/DVD-R	5 Keping
TOTAL		449



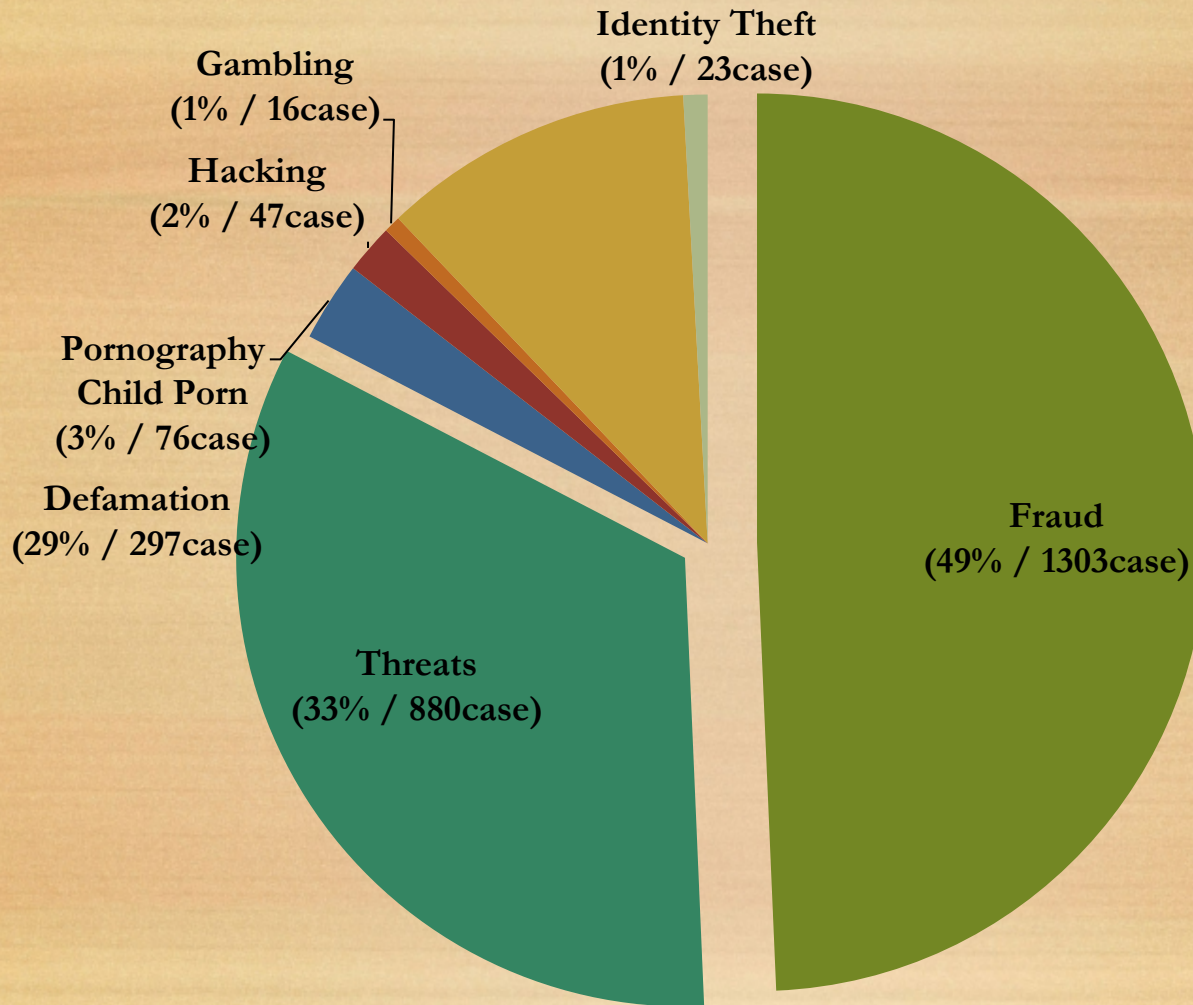
Indonesia Internet Users



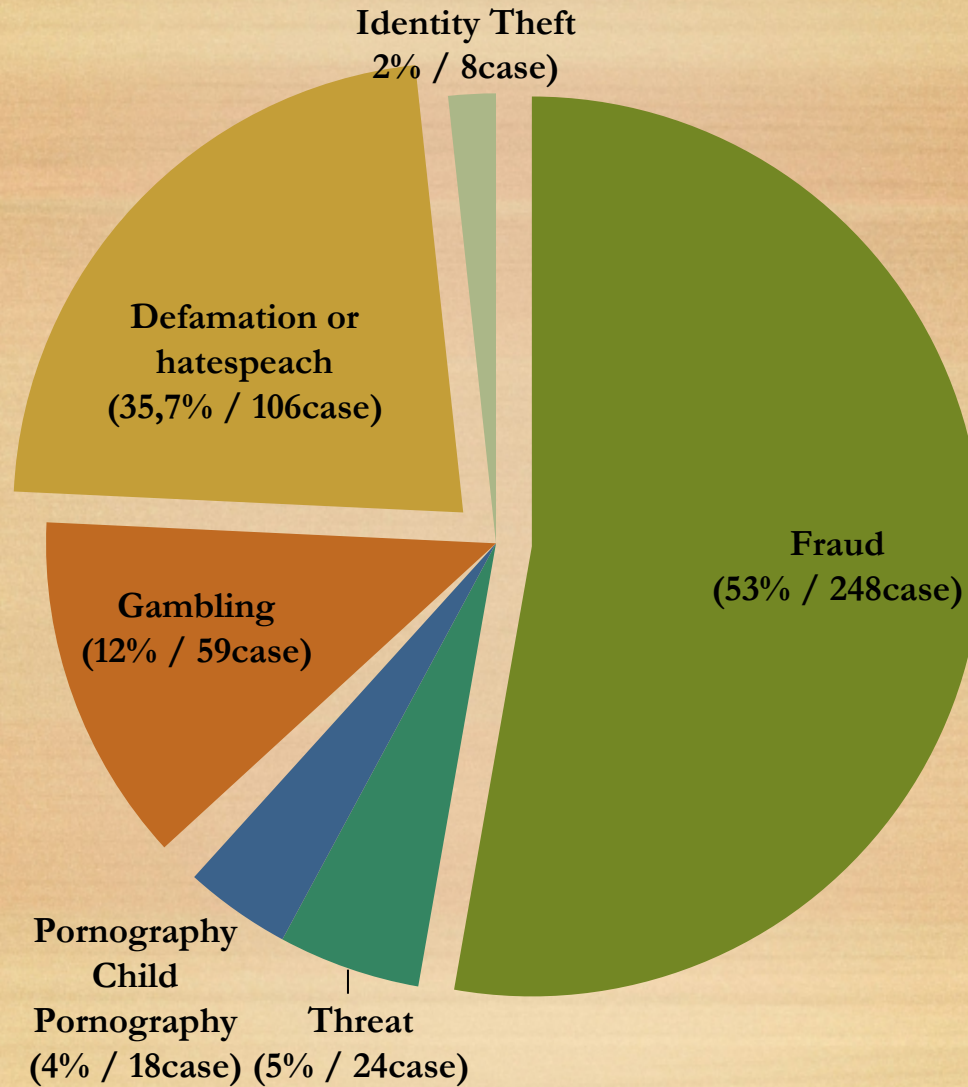
INDONESIAN LAW

- 1. LAW OF THE REPUBLIC OF INDONESIA NUMBER 1 OF 1946 CONCERNING INDONESIAN CRIMINAL CODE (KUHP)**
- 2. LAW OF THE REPUBLIC OF INDONESIA NUMBER 19 OF 2016 CONCERNING ELECTRONIC INFORMATION AND TRANSACTION;**
- 3. LAW OF THE REPUBLIC OF INDONESIA NUMBER 44 OF 2008 CONCERNING PORNOGRAFI;**
- 4. LAW OF THE REPUBLIC OF INDONESIA NUMBER 36 of 1999 CONCERNING TELECOMUNICATION;**
- 5. LAW OF THE REPUBLIC OF INDONESIA NUMBER 23 of 2002 CONCERNING CHILDREN PROTECTION;**

DATA OF CRIME TOTAL JANUARY - NOVEMBER 2016



DATA OF CRIME CLEARANCE JANUARY – NOVEMBER 2016



INDONESIA CYBER CRIME CASE

PREDATOR ON FACEBOOK



**SUSPECT
FACEBOOK**

**VICTIM
FACEBOOK**



SUSPECT



Tjandra Adi Gunawan, 37 thn

Manager Quality Assurance PT KSM

- 1 Unit Laptop Acer
- 1 Unit Laptop Lenovo
- 1 Unit Samsung galaxy tab gt n5100
- 1 Unit modem huawei, simcard “3”
- 5 Unit flashdisk
- 1 Unit samsung duos, simcard esia
- 1 Unit blackberry bold, simcard telkomsel.

Digital Forensic Report, we find that he have **10.236**
CHILD PORNOGRAPHY PICTURE

INVESTIGATION PROBLEMS

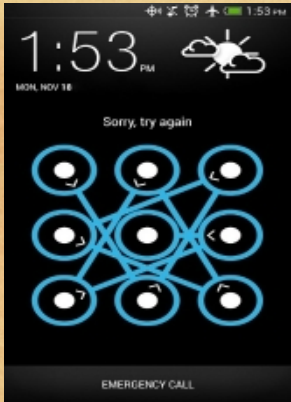
- PROXY IP
- ANONYM PROFILE ON SOSMED
- INVESTIGATE MALWARE
- ILLEGAL ACCESS ON CYBER FRAUD
- SUSPECT IN OTHER COUNTRY
- LONG TIME CASES FILE PROGRESS
- NOT HAVE ONE BIG DATA SOURCE LIKE IDENTITY, BANK ACCOUNT, TAX, ADDRESS, MOBILE PHONE DATA, REGISTRY VEHICLES

Proxy	Port	IP
193.92.211.100	8080	9311
61.96.212.19	8080	9312
61.248.242.84	8080	9313
201.81.9.112	4888	9314
12.150.185.197	80	9315
208.227.168.26	80	9316
61.241.245.28	7628	9317
210.174.227	8080	9318
68.49.173.254	3212	9319
221.059.10.196	8080	9320
90.130.102.126	8080	9321
61.206.178.100	8080	9322
208.127.251.6	8080	9323
61.76.192.19	8080	9324
208.127.251.6	8080	9325
201.24.49.209	4508	9326
42.244.112.6	8080	9327
209.249.117.2	3128	9328

**FREE
PROXY
LIST**



DIGITAL FORENSIC PROBLEMS



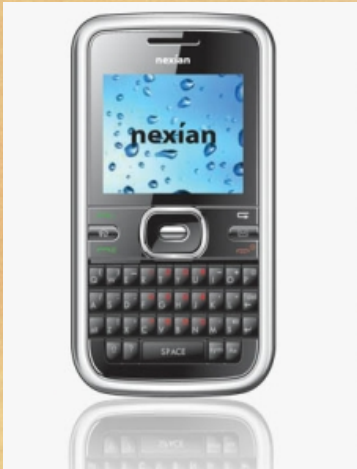
PATTREN



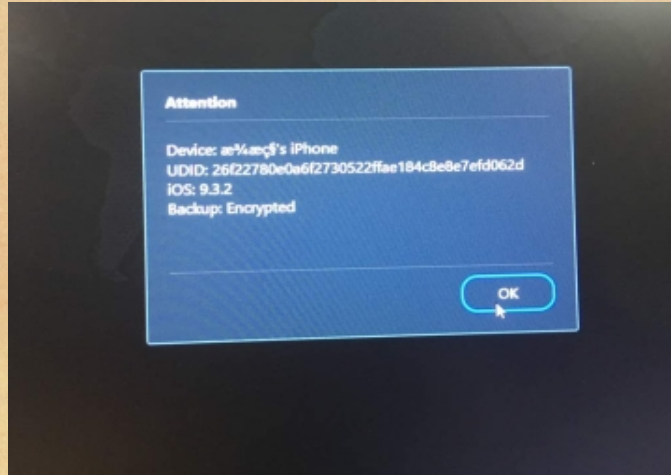
PIN CODE



CLOUD STORAGE



**CHINESS
PHONE**



**ITUNES BACKUP
ENCRYPTED**



DATA ENCRYPTED



THANK YOU