

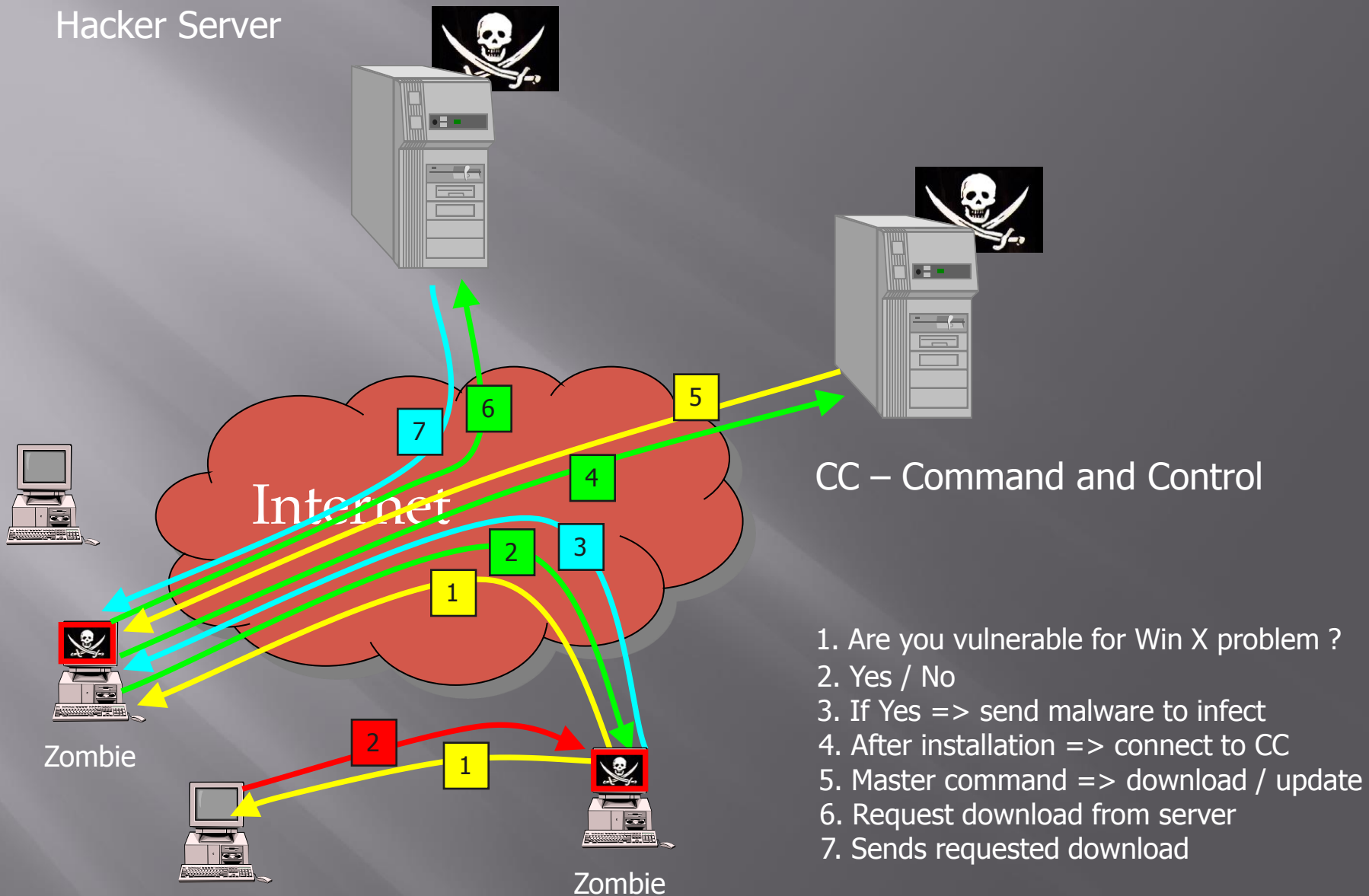
IT CRIMES

(THE MOST COMMON TYPES)

DDoS attacks

- The purpose is to make a service or a web-page inaccessible
- A huge number of requests is generated, which exceeds server limits
- Can be used for different reasons – blackmail, extortions, revenge, unfair concurency, political reasons

Hacker Server



Bot autopropagation infection scheme

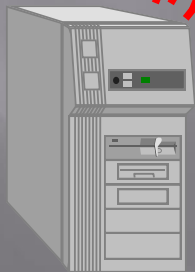


Hacker

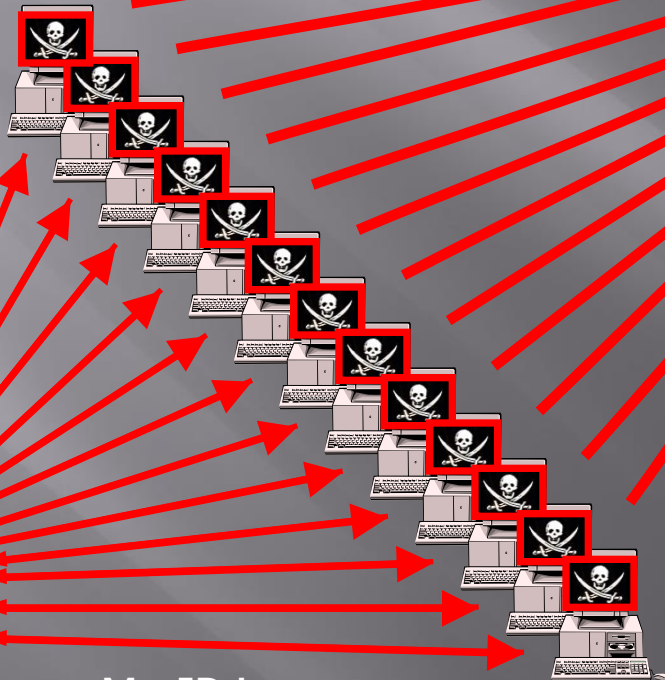


Cmd

Info



C&C Server

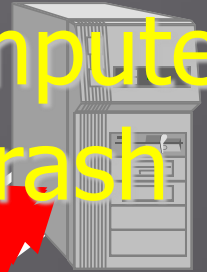


My IP is x.y.z.z

Botnet attack on a webserver / node

Webserver / node

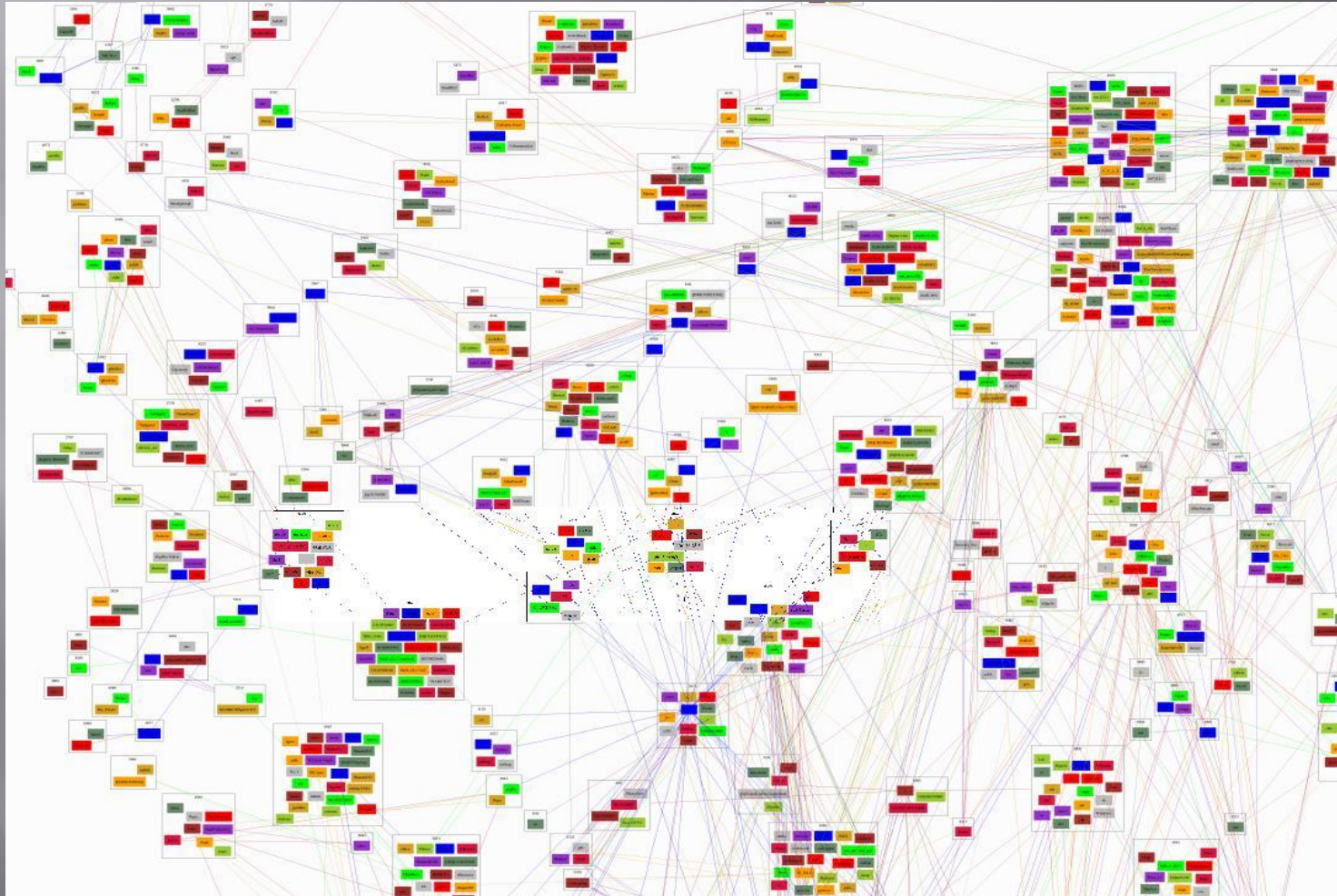
Computer
Crash



Internet

Access line
blocked

Botnets - Relationships



Phishing - Theory

Three stages of a crime - description

- Information gathering stage - Logins and Passwords are obtained using fake pages or key logger-type viruses. Botnets are widely used.
- Use of gathered information - Criminals are entering to victim's account and steal money
- Money transfer and cash out stage - After some series of transfers money finally get into criminal's hands.

Methods of fighting

Three stages of a crime – finding a vulnerability

- Information gathering stage – nearly impossible. Passive defences only (antiviruses, public awareness, informational prevention)
- Use of gathered information – impossible.
- Money transfer and cash out stage - the weakest spot in criminal operation



Practical description of cases

What we see from our side:

- A person or group of persons in your country received money transfers from Western Europe
- The money were stolen from victims using “phishing” methods
- Transfers were made to “mules” or “financial managers”
- Right after the transfers, money were sent to other “mules” or financial managers” or withdrew from ATMs

Practical description of cases

Actions taken during the investigations:

- Tracking “mules” and “financial managers”, using of criminal intelligence methods
- Tracking the money, using the assistance of FIU, private sector

Examples

- Dr Richard Morgan <drichardmo@reachingovered.org>
- show details Oct 6
- Good tidings to you as you read.
- Please permit me to write you irrespective of the fact we have not met before. I got your contact through network online hence
- I decided to write you. I would be very interested in offering you a part-time paying job in which you could earn up to \$7,000 a month as extra income. opening an account would have been my best choice if I was not working on a deadline that must meet a 24 hour turn around time, other options are not on my side due to time, money, and requirements. This is why I am offering a part time opportunity to someone responsible who can supply prompt assistant and service.
- JOB DESCRIPTION:
- Work as my payment assistant in charge of collecting and processing the payments from the associates.
- 1. Receive payment (inform of money orders/checks) from my Clients/ Associates.
- 2. Cash the Payments at your Bank
- 3. Deduct 10%, which will be your percentage/ pay on Payment processed.
- 4. You will then forward the balance via Western Union Money Transfer according to my instruction.
- REQUIREMENT:
- 18 years or older.
- Responsible, Reliable and Trustworthy Available to work a minimum 3-4 hours per week. Able to check and respond to emails often.
- Easy telephone access.
- IS THIS LEGAL? YES
- It is very legal, Doing this job is 100% safe and legal. I would be glad if you accept my proposal for an opportunity to make up 10% of each transaction completed. Please reply via email with complete information as requested:
- A. NAME,=====
- B. STREET ADDRESS (NOT P.O BOX),=====
- C. CITY:=====
- D. STATE:=====
- E. ZIP CODE=====
- F. COUNTRY=====
- G. MOBILE NUMBER, =====
- H. AGE, =====
- I. SEX, =====
- J. OCCUPATION=====
- K. E MAIL=====
- All replies should be sent to dr.richardmorgan11@gmail.com
- DR Richard Morgan
- Regards,

Examples

- ▣ I would be very interested in offering you a part-time paying job in which you could earn up to \$7,000 a month as extra income. opening an account would have been my best choice if I was not working on a deadline that must meet a 24 hour turn around time, other options are not on my side due to time, money, and requirements.

- ▣ JOB DESCRIPTION:
▣ Work as my payment assistant in charge of collecting and processing the payments from the associates.
▣ 1. Receive payment (checks) from my Clients
▣ 2. Cash the Payments at your Bank
▣ 3. Deduct 10%, which will be your percentage/pay on Payment processed.
▣ 4. You will then forward the balance via Western Union Money Transfer according to my instruction.

- ▣ REQUIREMENT:

- ▣ 18 years or older.
▣ Responsible, Reliable and Trustworthy
▣ Available to work a minimum 3-4 hours per week.
▣ Able to check and respond to emails often.
▣ Easy telephone access.

- ▣ IS THIS LEGAL? YES
▣ It is very legal, Doing this job is 100% safe and legal. I would be glad if you accept my proposal for an opportunity to make up 10% of each transaction completed.

- ▣ HAVE YOU HANDLED LARGE FUNDS, HOW MUCH AND HOW SUCCESSFULLY?

- ▣ Please reply via email with complete information as requested:
▣ A. NAME:
▣ B. STREET ADDRESS (NOT P.O BOX):
▣ C. CITY:
▣ D. STATE:
▣ E. ZIP CODE:
▣ F. COUNTRY:
▣ G. MOBILE NUMBER:
▣ H. AGE:
▣ I. SEX:
▣ J. OCCUPATION:
▣ K. E MAIL:

Mazafka.CC / Carding.Ru - forums about e-commerce > Russian speaking carders > Банки и платежные системы
СЕРВИС ПО ПРОДАЖЕ СЧЕТОВ В ЭСТОНИИ !!!

User Name User Name ☒ Remember Me?
Password Log in

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СЕРВИС ПО ПРОДАЖЕ СЧЕТОВ В ЭСТОНИИ !!!

20th April 2005, 19:51

41

SveStevN
Service

SveStevN is Offline:

Join Date: Nov 2004

Posts: 20

⚠ СЕРВИС ПО ПРОДАЖЕ СЧЕТОВ В ЭСТОНИИ !!!

Welcome !Предлагаю счета в **Эстонии** в следующих банках :www.eur.ee - (**SEB Eesti** (Hispank))www.hansa.ee - (**Hankipank**)www.sampo.ee - (**Pamropank**)www.krediidipank.ee - (**Kredikbank**)www.nordea.ee - (**Nordbank**)

К счетам идёт debit ATM card (Visa Elektron, Maestro / cirrus) , интернет Online доступ, делается Scan копии паспорта холдера , по жиланию клиента делаем хорошие лимиты!

Сроки изготовления самого счёта, интернет Online, ATM card и Copy Scan Passporta .. Скаждым клиентом обсуждаются индивидуально !

6th March 2005, 22:03

#23

Esne

member

Esne is Offline!

Join Date: Mar 2005

Posts: 12

Может кому пригодится, мне он давал эти счета и эту информацию

Galina

ACCOUNT NUMBER: 22102

BANK NAME: HANSAPANK

IBAN: EE53220021

ADDRESS: Hansapank, 8 Livalaia Street, 15040 Tallinn, SWIFT/BIC HABAE2X

Swift: HABAE2X

Address: [REDACTED]

City: Tallinn

Postcode: 43145

STATE Harjumaa

www.hanza.net

4361 : [REDACTED]

1 653198

2 530322

3 927738

4 558160

5 835749

6 940872

7 196153

8 181359

9 373427

10 363643

11 905909

12 936431

13 446406

14 812582

15 841270

16 404572

17 539047

18 157875

19 487977

20 390400

21 986168

22 270615

23 347332

24 629941

25 612160

Example of ICQ chat

2007/08/06 10:17:27 OUT 306734118 XXXXXXXX блять незнаю что делать сейчас
(Damn, i dont know what to do now)
2007/08/06 10:17:33 OUT 306734118 XXXXXXXX
дропы есть
(Got some drops?)
2007/08/06 10:17:39 IN 205516953 XXXXXXXX
Auftraggeberdaten Auftraggeber:
Therese Piringer Kontoinhaber: Therese XXXXXX
Konto-Nr.: 21043800 IBAN: DE85510900000021XXXXX BIC/SWIFT-Code: WIBADE5WXXX
Empfangerdaten Empfänger: John XXXXXXXX
Stra?e: PLZ/Ort:
IBAN: EE942200221XXXXXXXXX
BIC/SWIFT-Code: HABAE2X
Bei Kreditinstitut: AS HANSAPANK
Überweisungsdaten Betrag in EUR: 5.212,57 Entgeltregelung: SHR geteilte Kosten 0,00 EUR
Ausführungsart: Eilig 15,00 EUR
Gesamtbetrag inkl. Entgelt und Zuschlag in EUR: 5.227,57
Verwendungszweck 1: Nach Absp. 82142-LQ
Verwendungszweck 2: Referenznummer 900010
Verwendete TAN: 571406
2007/08/06 10:17:41 IN 205516953 3XXXXXXXXXXXXX
Lovi
(Catch!)

Tips

Developed from the practice

- Remember – it's all about the money and the money is to follow
- Banks are our best friends (at least in such cases)
- FIU is our ally
- Disrupting of the money flow is one of our primary goals
- International cooperation is the key





Goals to be achieved

- International cooperation
- Information sharing
- Appropriate level of IT knowledge
- Appropriate level of IT equipment

Thank you for your attention

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