



**Consultants
of Security
Operations**

Izazovi informacijske sigurnosti Cisco Expo, Sarajevo

Vlatko Košturjak,

diverto

Agenda

- **Introduction**
- **Information Security**
- **Challenge**
- **Meeting the needs**
- **Solving Challenge one by one**
- **How we can help**
- **Questions and answers**

30 minutes

Critical start

Obtaining management support

Not this management/boss...



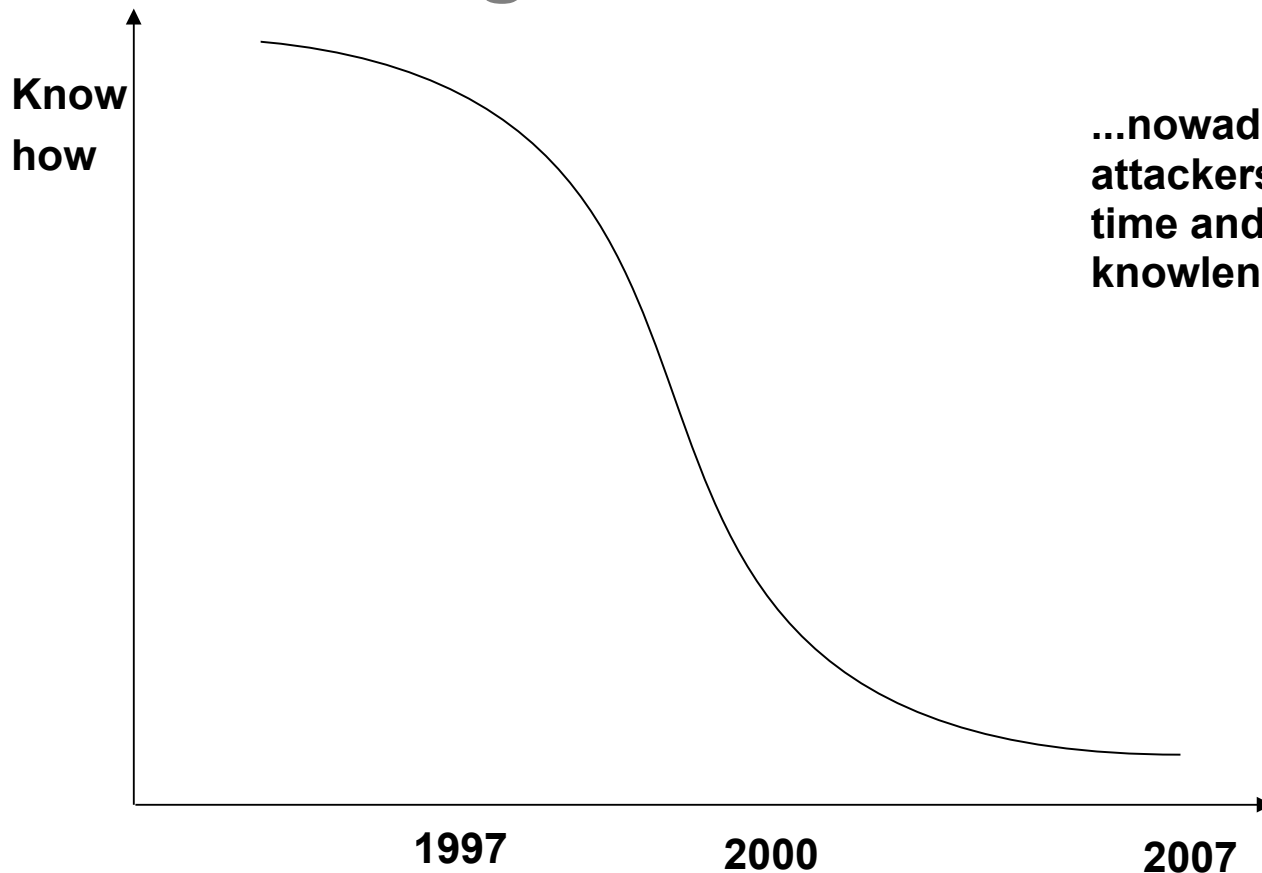
But this one!



Facts

- You're defending yourself from world wide criminals
- Law doesn't work across borders, attackers do
- No difference in attacking someone locally or 1000 miles away
- All tools are available
- ...

Knowledge & Attacker



**...nowadays,
attackers need less
time and less
knowlndge...**

IT'S NOT ABOUT BAD GUYS ONLY...



People with good intentions do bad things as well...



OWNED

Clark...you asshole

Critical start

You have my support...

Critical start

...but I cannot provide you with money,
resources or time.

Obtaining real support



You got it!

So, let's start!

It's not just about IT...



Not IT

- It's about information
 - And where it is stored
- Storage
 - Paper
 - Audio
 - Video
 - Stone? :)
 - ...
- Other departments than IT



Cowboys



Mighty firewall



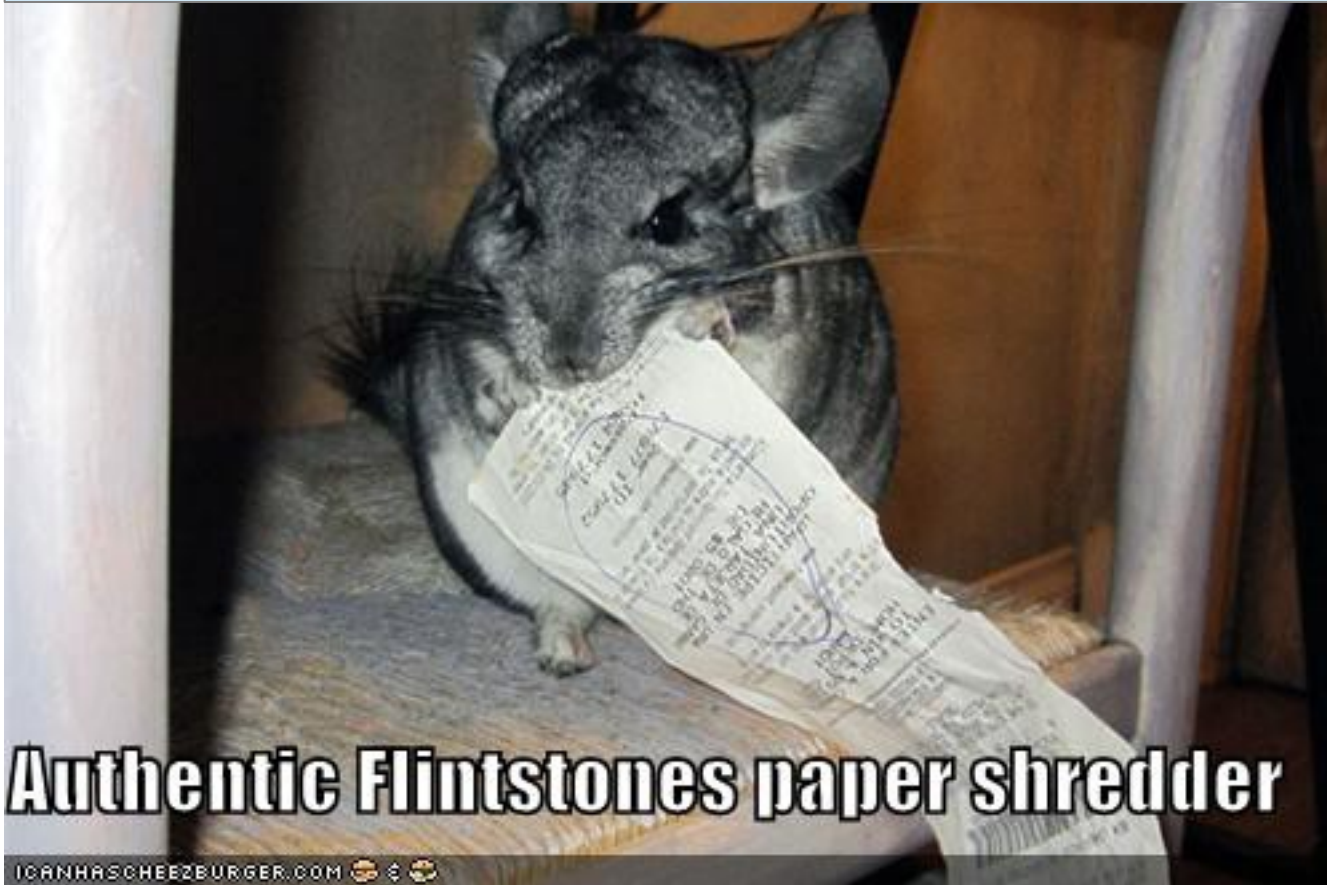
Becomes mighty cheese



Holes for everyone



We have implemented it!



Authentic Flintstones paper shredder

ICANHASCHEEZBURGER.COM 🍪 🍪

Testing

- You have implemented ISMS
- Need testing
 - Audits
 - Drills
 - Penetration tests
 - Reviews
- And fixed after testing
- ...

Will do what google does!

- Bounty program
- Let's pay \$1337 amount of money
- Good
- Everyone is invited to test
- Bakrupcy if found too many :)

Evolution of information security

- Information security needs to evolve
- Test internally and externally
 - External teams
 - Internal teams
- Ways
 - Internal and external penetration tests
 - Source code reviews...
 - ...
- Maybe then bounty program?

Not enough people

Dnevni list *Vaša dnevna novina*

Posebna ponu
samo u Hypo

Naslovnica

Događaji

Mostar

Život

Crna kronika

Biznis

Svijet

Kultura

Sport

Stil života

BiH i EU

PDF izdanje i
tenderi

NEMA DOVOLJNO STRUČNJAKA ZA INFORMACIJSKU SIGURNOST

Utorak, 03 Siječanj 2012 12:13



ZAGREB – Kako je pokazalo istraživanje revizorsko-konzultantske kuće Deloitte pod nazivom “Pregled sigurnosti u TMT tvrtkama za 2011.”, tvrtke iz sektora tehnologije, medija i telekomunikacija (TMT) smatraju kako nedostatak financijskih sredstava kao i stručnjaka spadaju među najveće prepreke postavljanju adekvatne informacijske sigurnosti.

Razne prijetnje

Unatoč porastu prijetnji informacijske sigurnosti, 52 posto tvrtki iz TMT sektora za

CSO

Focus: information security

..... develops a lasting relationship with its partners, while meeting their Information Security needs. Our key advantages are expertise, discretion and professionalism....

..to earn the trust of our clients with expertise and discretion, and to develop long term partnerships with professionalism and customer service.

We have accumulated significant experience completing technically complex projects and systems in a demanding and dynamic environment. We guarantee quality results through constant self development...

CSO

**In short: we're here to help you with
information security**

Thank You For Your Time!
Questions ?

