Izazovi informacijske sigurnosti
Cisco Expo, Sarajevo

Vlatko Košturjak,
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
• ...

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...nowadays, attackers need less time and less knowledge...
IT'S NOT ABOUT BAD GUYS ONLY...
People with good intentions do bad things as well...
Critical start

You have my support...
...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!
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 :)

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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?
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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
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...
In short: we're here to help you with information security
Thank You For Your Time!
Questions?