



# InfoSec Presentation

Nigel Stanley  
Practice Leader - Security

- Business waking up slowly
  - Technology convergence happening
  - Legislation forcing our hand anyway
  - 36% of data breaches were lost or stolen laptops and other devices (USB drives...)
- Source: Ponemon Institute 2007 UK Study

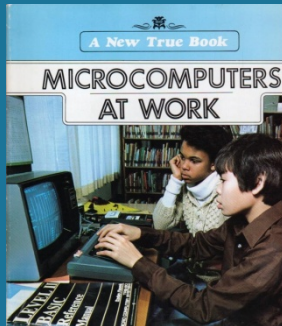
# Types of Inside Threat

- ☰ Incompetent and non-malicious – i.e. I have accidentally sent all of the customer database to our competitors
- ☰ Competent and malicious – i.e. Of course I sent the customer database to our competitors. Guess where my new job is sucker?
- ☰ People always the weak point...

- ▣ Now entering the Golden Age of computer crime
- ▣ Data, corporate or personal, has never been so valuable
- ▣ Inside threat is huge – possibly the most difficult problem we face
- ▣ Authorities poorly equipped to catch up

## The Worrying Present

- Generation Y now at/entering the workplace
- Have expectations different to us
- Web 2.0 is the way they work
- We need to understand them pretty smartish (I don't!)



## The Worrying Present



- The underground economy is huge
- Focused “people” exploits growing
- 6/10 top phishing targets are social networks
- Targeted CEO/Executive attacks reportedly becoming frequent

- ≡ Government sponsored Information warfare set to expand
- ≡ GWOT – maybe, but they need money (9/11 cost \$125 - \$250K to stage)
- ≡ Old fashioned criminality - Why bother robbing banks?
- ≡ Competence of authorities – the brightest and the best?

- More security baked in
- Always room for small, innovative companies
- People will be people...





[nigel.stanley@bloor-research.com](mailto:nigel.stanley@bloor-research.com)