

The background of the slide features a composite image. On the left, a magnifying glass is focused on a fingerprint on a surface. On the right, a wooden gavel rests on a computer keyboard. The entire background has a subtle circuit board pattern.

BRIDGING BARRIERS:
LEGAL AND TECHNICAL OF
CYBERCRIME CASES

Trans National Crime
Kuala Lumpur
06 July 2011

5 July 2011

David Napper

Today's Presentation

- **Considerations and Challenges**
- **Cross Border Crime Types**
- **Eastern European Modus Operandi**
- **West African Modus Operandi**
- **How eBay partners with law enforcement to fight Cross Border crime**



OVERCONNECTED

“The world is over connected,
corporations are over whelmed and
the Internet is now a cowboy zone
that is out of control”

- Quote by Internet Historian Bill Davidow.

The Future?

Government

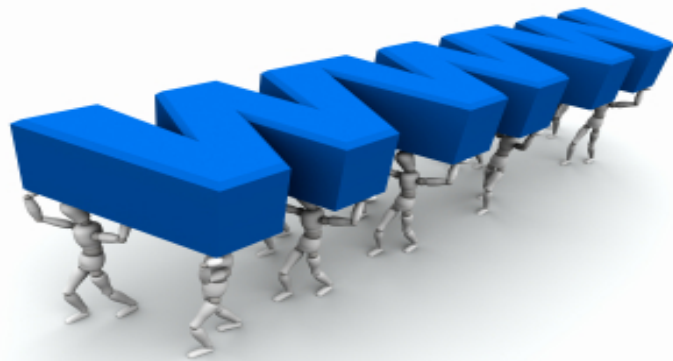
Society

Law Makers

Private Sector

Social Networking

- Why is the world not more conscious of the role that the technology is taking in shaping the environment in which we live



Internet



DISINTERMEDIATION BY INTERNET

Travel

Music

Movies

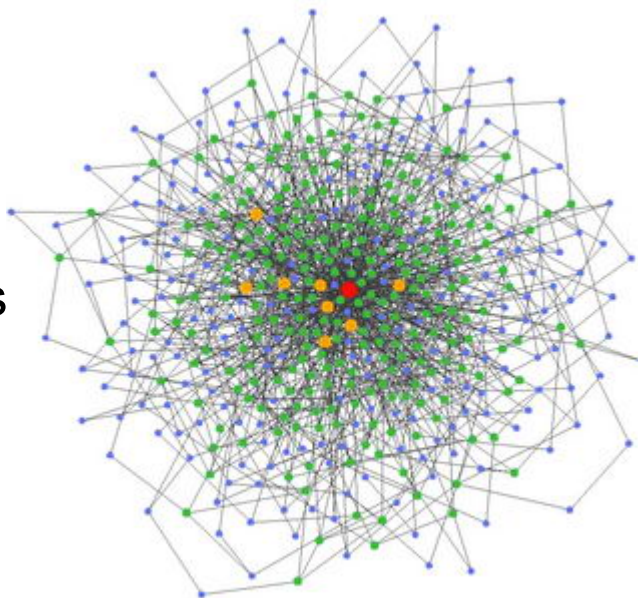


Abrupt Change

- If the number of interconnections are strengthened dramatically, they will change your environment, because basically your environment is shaped by the things that you're connected to. So to strengthen them quickly, you go through abrupt, environmental change, and most L.E. organisations are maladapted to that circumstance.

Going UP

Internet Penetration
Internet Usage
Cross Border Dealings
Loss to business
Red Tape



Going DOWN

LE Budgets
LE Resources
Personal Responsibility
Victims Reporting

Positive Feedback

- There's a second thing that happens. When interconnections are increased you get a lot more positive feedback in the system - where change adds to change and makes change progress much faster.
- This will be evident when Asia Pacific enters the era of implementing mobile applications that will allow the mass populations of Asia, Middle East and Africa access to internet processes that are currently not available to them.



Considerations

- Cost
 - Likelihood of success
- Ability to support prosecution to conclusion
 - International Support Network
- Sophistication and resources available in jurisdiction of suspect
 - Legal landscape
 - Privacy Issues
 - Death Penalty



BAPTIST CASE

- Malaysian National residing Indiana (USA)
- Student of Computer Science
- 384 JP Morgan Bank Accounts
- Feb to Sept 2006 – 568 Fake Half.com accounts
- Selling text books
- Over 100,000.00 complaints
- \$5.3 million proceeds
- Left Indiana / returned Malaysia
- Majority of funds seized
- Arrest warrant issued. Interpol watch list.

Eastern Europe

- Use Spoof and Phishing techniques
- **Ghost legitimate listings**
- Payment by way of International Wire companies (with legitimate links to an organisation)
- **Details not to advise Wire Company that payment is for an eBay transaction.**
- High 'Social Engineering' content
- **Payment destination in Europe or United Kingdom**
- Usually devoid of English and Grammatical mistakes
- **Goods stored in eBay warehouse**
- Seller has a security bond held with eBay Motors, or eBay Safe Harbour



West Africa

- Target sellers through phishing emails
- Compromised payment Instrument
- Use of innocent agents in home country
- “Washing” of counterfeit cheques and money orders
 - Advance Fee Fraud



Hong Kong Police – Cyber Training in Sydney

EFCC Visits to Australia

- Ongoing training of Australian Law Enforcement by highly regarded training staff attached to the Hong Kong Police Cyber Training Unit.
- Sponsored Visits to Australia by members of the Economic Financial Crimes Commission of Nigeria to undertake best practice sharing.



Contacting eBay



- Dedicated email specifically for Law Enforcement.
- Information requests

aupolicerequest@ebay.com

david.napper@ebay.com

asiapacificpolice@ebay.com

- Address: Level 23, 1 York Street,
- Sydney NSW 2000
- Emergency Contact – Computer Crime or Fraud Squads can contact after hours

