



Industry – LEA cooperation a short story

Wout de Natris
London Action Plan
Council of Europe Octopus conference,
Strasbourg 23 March 2010



About LAP (and OPTA)

- Public private cooperation
- Members in 24 countries
- New strategy, e.g.:
- 1. Intensify relations with industry
- 2. Work on relations with LEA
- 3. Develop best practices
- OPTA: spam and spyware enforcement
- Two dozen fines up to €1.1 million
- Chair cybercrime wg and botnet taskforce







This is a story about....

- Cooperation
- Based on trust
- Common goals
- Shared solutions
- Cross border obstacles
- All sorts of barriers
- Making the internet safer for the enduser





Where are we?

OECD anti spam taskforce (2004 – 2006)







OECD recommendations

- 1. There is no silver bullet
- 2. All parties involved have an important role to play
- 3. Governments: anti-spam law, raise awareness
- 4. Enforcers: toolkit, means, priorities, enforce
- 5. Industry: take measures, develop and adopt best practices
- 6. Public: a safe use of the internet





Where are we? (2)

- The threats have changed since 2006
- Fines? Jailtime? Disruption?
- Individually we can't make the difference
- Genuine across the board cooperation is in it's infancy
- Q: Have we found each other?
- A: Yes, well, most likely, but trying
- Q: Where to start?



LEA – RIPE working party

- Suggestion to start a working party
- Focus on work
- Incentives are:
- 1. Industry does not benefit from black hats
- 2. Society at large is threatened
- 3. Criminals need to be stopped/caught



LEA – RIPE working party (2)

Additional benefits:

- A.LEA's meet constructively also
- B. Trickle down at national level
- C.A better understanding of each others position
- D.Understanding leads to common efforts
- E. Intelligence position improves





Goal

- Make the internet safer, but how?
- 1. Work together
- 2. Build trust
- 3. Find common topics
- 4. Identify approaches
- 5. Create solutions
- 6. Share information
- 7. Teach each other



Topics

Four topics are identified as a good start

- 1. Contactlist
- 2. Technical meeting between RIPE and LEA digital investigators
- 3. Template for information requests
- 4. Inventory of perceived problems and identify solutions



Identified issues

- London 17 March 2010, LEA RIR meeting
- 1. Hyjacking IPv4 ranges
- 2. Enormous blocks of IPv6 ranges
- 3. Anonymity on the internet
- 4. Terms of contract
- 5. IP revocation
- 6. All five RIRs are looking into these topics
- 7. ITU and internet resources
- 8. Investigative material available at RIPE



A story with an open ending

- All these topics are meant to build trust and to develop a working relationship
- Who is on board?
- Who wants to be on board?
- We are going to write the rest of the story...

... together



The start

- A presentation is planned at the RIPE meeting Prague 3 – 7 May 2010
- A working party has to be formed
- Do you want to participate?
- Do you agree with the identified topics?
- Would you like to see other topics?
- Let me know before 15 April 2010 w.denatris@opta.nl