

### Protecting children on the Internet A view from Microsoft

**European Economic and Social Committee** 

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### Agenda

- 1. Background
- 2. Technology example: Child Exploitation Tracking System
- 3. Technology: reporting tab in Messenger
- 4. Conclusion

## 1. This is the world of our children and teenagers





Today



### 1. Cooperation against cybercrime

Contact List (2010?)

Training 2CENTRE (2009)

Guidelines for Internet Service Providers and Law Enforcement cooperation (2008)

Council of Europe Convention on Cybercrime (2001)

Microsoft supports the CoE worldwide since 2006

### 1. Education: 2CENTRE

Cybercrime Centres of Excellence Network for Training, Research and Education



- A new vision defined by Europol, Interpol, Universities of Dublin (Ireland) and Troyes (France) and industry.
- Universities will be funded by European Commission with support from industry
- Objective is to improve quality of trainings on cybercrime, in Europe and beyond, for law enforcement and industry, at reduced cost



### 2. Child Exploitation

- Estimated more than 4 million non commercial Internet sites worldwide containing exploitive material about children - 500 new sites being created daily
- Estimated 2,500-3,000 commercial child abuse websites in existence\*
- Estimated 250-300 sites operating at any one time\*
- Age of child victims has lowered significantly severity of abuse risen considerably\*
- 16.4% rise in child abuse image reports from the same period in 2006\*
- Police around the world have identified fewer than 500 of the estimated 500,000 online child abuse images

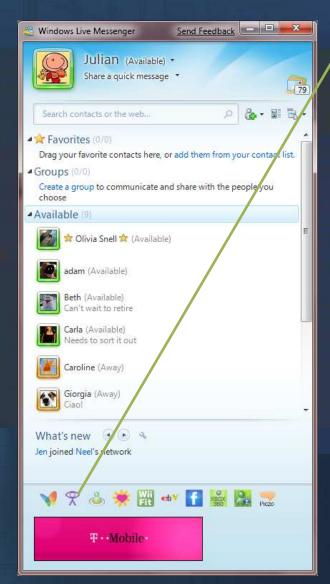
Source: Internet Watch Foundation (UK), 2007

# 2. Child Exploitation Tracking System (CETS)



- Pronounced "kets," this tool helps law enforcement collaborate and share information with other police services based on legal agreements in place
- It is a web-based system built using Microsoft tools and technologies based on global industry standards, including XML to ensure that it easily integrates with any software format
- It permit investigators to easily import, organize, analyze, share and search information, from the point of detection through the investigative phase of an investigation

### 3. Reporting tool in Messenger UK





### 3. Reporting Landing Page (VGT website)



Making the internet a safer place | Italiano



What we do | Get advice | Latest news

Young people

#### Report abuse

Where are you reporting from?













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VGT members

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Making the internet a safer place

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#### Conclusion

- CETS and the Messenger reporting tab are just two examples of how technology can improve protection of children against cybercrime
- Technology go faster than law, but technology will not succeed in protecting children without agreed international mechanisms for cooperation against cybercrime
- Council of Europe (Cybercrime Project) and European Commission programs (2CENTRE) demonstrate that cooperation between industry, academia and law enforcement can succeed

