

# EU Safer Internet program

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# The Safer Internet program

## Overall aim

***"to promote a safer use of the internet and other online technologies, particularly by children, and to fight illegal and harmful content ranging from child abusive images to racism".***



# The Safer Internet program **Hotlines**

## **Europe-wide network:**



Network of Hotlines  
to fight illegal content  
in 24 European countries



# INHOPE Members – a growing global network

<b>Australia</b>	ACMA 1999	<b>Italy</b>	STC Italy 2003
<b>Austria</b>	Stoplevel 1999	<b>Japan</b>	Internet Association Japan 2007
<b>Belgium</b>	Child Focus 2001	<b>Latvia</b>	Secretariat of Special Assignments Minister for Electronic Government Affairs 2008
<b>Bulgaria</b>	ARC Fund 2006	<b>Lithuania</b>	Communications Regulatory Authority of the Republic of Lithuania 2008
<b>Canada</b>	cybertip.ca 2005	<b>Luxembourg</b>	LISA Stoplevel 2008
<b>Chinese Taipei</b>	ECPAT Taiwan 2005	<b>Netherlands</b>	Meldpunt 1999
<b>Cyprus</b>	CNTI 2008	<b>Poland</b>	NASK 2006
<b>Czech Republic</b>	Our Child Foundation 2007	<b>Portugal</b>	FCCN 2007
<b>Denmark</b>	Red Barnet 2002	<b>Russia</b>	Friendly RuNET Foundation 2009
<b>Finland</b>	STC Finland 2002	<b>Russia</b>	National Internet-Safety Node in Russia 2009
<b>France</b>	AFA 1999	<b>Slovenia</b>	Spletno Oko 2007
<b>Germany</b>	ECO 1999	<b>South Africa</b>	Film Publication Board 2009
<b>Germany</b>	FSM 1999	<b>South Korea</b>	KISCOM 2003
<b>Germany</b>	jugendschutz.net 1999	<b>Spain</b>	Protegeles 2002
<b>Greece</b>	SafeNet 2004	<b>United Kingdom</b>	Internet Watch Foundation 1999
<b>Hungary</b>	MATISZ 2005	<b>United States of America</b>	Cybertipline 1999
<b>Iceland</b>	Barnaheill 2001		
<b>Ireland</b>	ISPAI 1999		
<b>Italy</b>	HOT 114 2006		



# The Safer Internet program

## Activities related to law enforcement

### Hotlines

- **Hotlines co-operate with Law Enforcement**
- **Hotlines do pre-investigative tasks (assess the reported content - identify illegal content)**
- **Hotlines facilitate efficient Law Enforcement cross-border operations by signposting reports to the country of origin**
- **European members process about 110,000 reports annually. About 30,000 reports are forwarded to police agencies**



## **The Safer Internet program** **Activities related to law enforcement**

**The Commission is supporting police investigation in online child sexual abuse, examples:**

- **European Financial Coalition against child sexual abuse content on the Internet (3rd March 2009)**
- **INHOPE Law Enforcement Conference Helsinki 3rd – 4th September 2009**



**The Safer Internet program**  
**Activities related to law enforcement**  
**Tools to support police investigations**

**Development of technological tools  
which support police investigation, ex.:**

- **Facilitate analysis of evidence material on seized computers etc.**
- **Match victims, offenders or details of crime scenes in different pictures or videos**
- **Facilitate investigations in order to rescue the victims**



**The Safer Internet program**  
**Activities related to law enforcement**  
**Tools to support police investigations**  
**Peer-to-peer networks**

- **Only few tools exist to help Law Enforcement in fighting p2p paedophile exchanges**
- **MAPAP (Measurement and Analysis of P2P activity Against Paedophile content) project:**
  - **provide accurate information on paedophile activity in currently running p2p systems**
  - **design methods and tools to support Law Enforcement dealing with paedophile exchanges**





**The Safer Internet program**  
**Activities related to law enforcement**  
**Tools to support police investigations**  
**Peer-to-peer networks**

**Analysis of P2P activity Against CSA content**

**Analysis of eDonkey, collected data:**

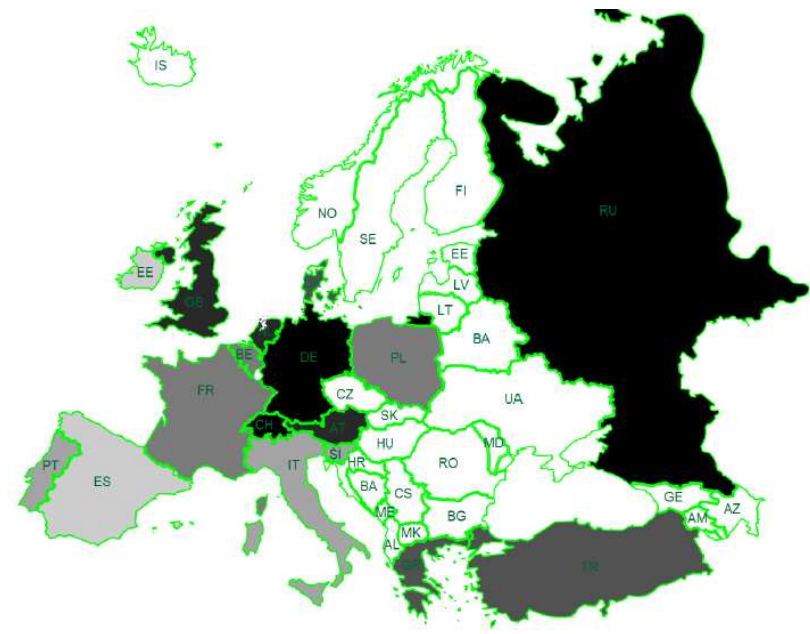
- **89.000.000 users (IP)**
- **275.000.000 unique files**
- **117.000.000 keywords**
- **Main funding: 2 out of 1000 are CSA queries**
- **Automatic detection tools for filtering and inspection are being evaluated by police**
- **User behaviours and maps**



# The Safer Internet program Activities related to law enforcement Tools to support police investigations MAPAP results



Total number of queries by country



CSA queries with respect to the total number of queries entered by users

*Dark grey a high fraction - Light grey low fraction.*



**The Safer Internet program  
Activities related to law enforcement  
Tools to support police investigations  
Call for proposals 2010**

**Deadline: 27 May 2010**

**Funding: 50% of costs (up to 75% for public bodies, SMEs and non-profit organisations)**

**Aim: develop operational technological tools for police investigation, aiming at identifying and facilitating the analysis of evidence material found in P2P networks**

**The tools shall help to cope with the sheer volume of illegal material found on P2P networks identifying and improving ways of distinguishing likely illegal material, or by linking different pieces of evidences together**



# The Safer Internet program

## Activities related to law enforcement

## Tools to support police investigations

## Co-operation with Interpol

**INTERPOL** - International Child Sexual Exploitation Image Database – ICSEDB - Expansion and Enhancement Project  
(01/09/2009 - 31/08/**2012**)

### Objectives

- Connect a further 30 countries to the database
- Enhance database performance & efficiency

**Goals** - to increase

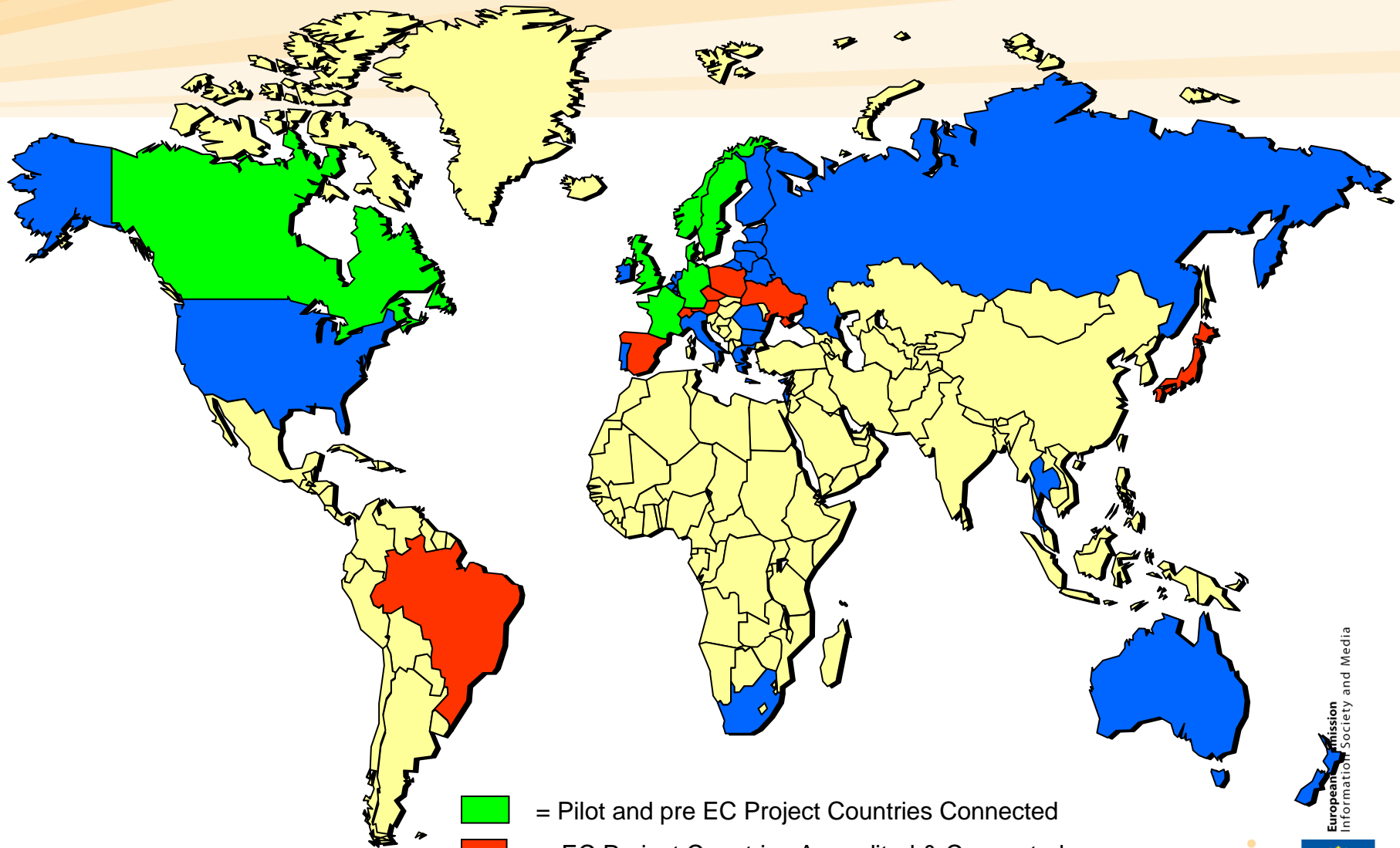
- The number of identified victims & Offenders
- The number of trained investigators and workstations




First feedback shows considerable increase of identified victims



# INTERPOL ICEDB - Running Technical Projects

## Connection Status



-  = Pilot and pre EC Project Countries Connected
-  = EC Project Countries Accredited & Connected
-  = EC Project Countries Awaiting Accreditation & Connection

**The Safer Internet program**  
**Activities related to law enforcement**  
**CIRCAMP police network**

**A network to facilitate exchange of information and best practice between Law Enforcement agencies.**

**Main issues:**

**Cooperation between Law Enforcement bodies and Internet Service Providers**

**Cooperation with the banking and credit card sector when investigating in commercialised child sexual abuse image dissemination**



# **The Safer Internet program**

## **Activities related to law enforcement**

### **CIRCAMP police network**

**CIRCAMP has created and keeps updated a "worst of"-list of most serious child sexual abuse material.**

**CIRCAMP suggested at Interpol General Assembly in Singapore (11-15 Oct. 2009) that Interpol distributes the list to all 189 National Contact Bureaus.**

**Resolution AG-2009-RES-05: unanimously approved by member countries present – says:**

- members to promote use of all technical tools available, including access-blocking of websites to intensify the fight against child sexual abuse images on Internet;**
- members to provide INTERPOL with updated lists of child sexual abuse websites for dissemination to INTERPOL members.**

**CIRCAMP made the list available to Interpol on 6.11.09. It will in turn be made available to any ISPs willing to implement in their systems.**



# The Safer Internet program

**If measures against sexual exploitation and abuse of children on the internet intend to be effective they have to go beyond Law Enforcement actions.**

**They must be multi-faceted and involve many actors starting with children themselves.**





# The Safer Internet program

## Further Actions (selection)

- **Awareness-raising**
- **Self-regulation/multi-stakeholder events**
- **Increasing the knowledge base on children's use of technology**
- **International co-operation**



# The Safer Internet program **Awareness-raising**

## Europe-wide network:



Awareness Network in 25 European countries and Helplines to inform and empower children and parents



# The Safer Internet program **Awareness-raising**

**Safer Internet Day 10 February 2009:  
Commission launched campaign  
against cyber bullying**

**Video clip "*Internet is fun! Keep it fun,  
keep control! Block bullying online!*"  
in all 23 EU languages + Norwegian +  
Icelandic**



# The Safer Internet program **Awareness-raising**

## Video clip

**200 TV channels, 200 websites and  
social networking sites participated**

**Broadcasted more than 16.500 times**

**Viewed on Internet more than  
1.300.000 times**



# The Safer Internet program

## **Self-regulation**

### **Social Networking Sites**

**“Safer Social Networking Principles for the EU”, signed by 18 leading social networking companies on 10 February 2009, initiated by the Commission.**

#### **September 2009:**

- **20 companies have signed**
- **19 companies have submitted self-declarations on how they implement the “Principles”**

#### **9 February 2010 at Safer Internet Day:**

- **Commission presents results of testing the functioning of youth protection measures implemented by the SNS companies**



# The Safer Internet program

## **Self-regulation**

### **Signatories to the Principles**

- **Arto, Bebo, Dailymotion, Facebook, Giovani.it**
- **Google, Hyves, Microsoft Europe, MySpace**
- **Nasza-klasa.pl, Netlog, One.It**
- **Piczo, Skyrock**
- **StudiVZ, Sulake/Habbo**
- **Yahoo!Europe, ZAP.lu**
- **Tuenti and Rate**



# The Safer Internet program

## **Self-regulation**

### The Safer Social Networking Principles for the EU

**The Safer Social Networking Principles for the EU = a self-regulatory agreement to ensure the online safety on minors using social networking services**

#### **7 Principles covering:**

- Awareness raising**
- Age-appropriate services**
- Empowering users**
- Mechanisms for reporting conduct and/or content that violates the Terms of Service**
- Response to notifications of illegal content or conduct**
- Safe approach to personal information and privacy**
- Assessment of means for reviewing illegal or prohibited content/conduct**



# The Safer Internet program

## Self-regulation

### Self-regulation: Mobile phones

**European framework for safer mobile use by younger teenagers and children**

**Signed by 16 leading mobile providers and content providers on 6 February 2007, initiated by the Commission.**

### 2<sup>nd</sup> implementation report April 2009:

- **90% of national codes of conduct adopted**
- **26 mobile operators have signed up serving around 550 million customers (96% of all EU mobile customers)**





# The Safer Internet program Multi-stakeholder events Safer Internet Forum 2009

**October 22-23 in Luxembourg**

**The SI Forum: annual conferences bringing EU and international stakeholders together for discussing current developments**

**SI Forum 2009 focused on:  
Promoting Internet Safety in Schools**

**The SI Forum was preceded by**

- **European Teachers' Panel**
  - **European Youth Panel**
- on Internet Safety on 21 October 2009**



**The Safer Internet program**  
**Activities related to law enforcement**  
**Research into offenders and victims**

**POG (Understanding the Process of Online Grooming and victim selection) project - the largest study on online grooming in Europe:**

- **Describe behaviour of offenders and young people who are 'groomed'**
- **How is ICT used for online grooming?**
- **How are young people selected for abuse online?**
- **Support development of awareness and preventative initiatives**
- **Contribute to online sex offender risk assessment**

**The findings will help LE (and other target groups) to understand the paedophile activities better.**



# International activities

## Safer Internet Day

### 9th February 2010

Main topic: **Think before you post!**

Encourage youngsters to think about potential consequences of what they post online about themselves and about their friends and family, especially pictures and videos





# Central event in the European Parliament, Strasbourg

- **Round table** on the topic **“Think before you post!”** – Commissioner Reding, Vice-President of the EP Angelilli
- Youngsters
- SNS representatives (Facebook, Netlog, Tuenti, MySpace, Skyrock, Dailymotion, VZnet Netzwerke)
- NGOs
- Researchers
- European Data Protection Supervisor



# Safer Internet Day 2010



- SID Celebrated in +/- 65 countries
- More than 36 SID committees

Albania, Argentina, Armenia, Australia, Brazil, Canada, Chile, Costa Rica, Croatia, Dominican Republic, Egypt, Estonia, Hong Kong, India, Israël, Japan, Kenya, Macedonia, Malaysia, Malta, Mauritius, Moldova, New Zealand, Paraguay, Qatar, Russian Federation, Senegal, Serbia, Singapore, South Korea, Switzerland, Taiwan, Turkey, Ukraine, USA, Venezuela



# For more information:

## <http://ec.europa.eu/saferinternet>

The screenshot shows a web browser window titled "Safer Internet - Projects HOME - Microsoft Internet Explorer provided by European Commission". The address bar displays the URL [http://ec.europa.eu/information\\_society/activities/sip/projects/index\\_en.htm](http://ec.europa.eu/information_society/activities/sip/projects/index_en.htm). The page content includes:

- Projects**: A sidebar menu with options like Thematic Networks, Preparatory actions, Report templates, Safer Internet Day, Mobile Sector, Public Consultation, Forum, Eurobarometer, Communication activities, Contact, Registration form, and Safety tips.
- in hope**: The INHOPE network of hotlines where the public can report illegal content, and
- insafe**: The INSAFE network of national nodes performing awareness-raising activities and running helplines.
- Projects funded**:
  - (2003-2004)
  - (1999-2002)
  - (1998)
- Text**: "Each network has a co-ordinator who fosters the European-wide networking between nodes which cover a particular country." and "The Commission has also encouraged cooperation of awareness nodes, hotlines and helplines at local level and therefore 'combined nodes' composed of an awareness node, a hotline and a helpline have already been created in some countries."
- Map**: A map of Europe with various countries highlighted in yellow, representing the project coverage areas. Labels include: Island, Norge, Sverige, Esti, Lätvija, Lietuva, R., Rossija, Danmark, United Kingdom, Nederland, Belgien, Deutschland, Polska, Belarus', Ukraina, France, Österreich, Slovensko, Moldova, Portugal, España, Andorra, Monaco, San Marino, Mikronesien, Bulgarien, Rumänien, Österreich, Schweiz, Slowakei, Slowakei, Italien, Bulgarien, Türkei, Kypros, Kibris, Malta, Azerbaycan, and Hırvatistan. An inset map shows Açores (P), Madeira (P), Canarias (E), and Guyane (F).
- List of running projects**: A heading at the bottom of the main content area.

