

# Child Online Protection



## ITU Council Working Group on Child Online Protection

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Cristina Bueti  
Policy Analyst, Corporate Strategy Division  
ITU General Secretariat  
[cristina.bueti@itu.int](mailto:cristina.bueti@itu.int)

# ITU & Cybersecurity

- Dr. H. I. Touré, ITU Secretary-General has identified Cybersecurity as a **top priority**.
- ITU provides the global perspective and expertise needed, **promoting cybersecurity** through a range of activities related to **standardization, radiocommunication and technical assistance to developing countries** tailored to their needs.
- Instigator of World Summit on Information Society (WSIS)
  - ITU was entrusted by leaders of the international community with **Action Line C5: “Building Confidence and Security in the Use of ICTs”**.
- In 2007, in answer to this responsibility, Dr Hamadoun Touré, ITU Secretary-General, launched the **Global Cybersecurity Agenda (GCA)**





## **TUNIS COMMITMENT**

“We recognize the role of information and communication technologies (ICT) in the protection of children and in enhancing the development of children. We will strengthen action to protect children from abuse and defend their rights in the context of ICT.”

# World Telecommunication & Information Society Day (WTISD)

- 2009 Theme: *"Protecting children in cyberspace."*
- 2009-2010: Year Long Call for Action
  - Countries and organizations have responded with their own initiatives in:
    - Creating public awareness
    - Supporting the developments of the ITU guidelines on COP
    - Identifying risks and vulnerabilities
    - Building resource depositories for general use
    - Promoting capacity building



*"We must work together like never before if we are to protect our children. In cyberspace, we really are only as strong as our weakest link; we are only as secure as our weakest hub.*

*There's an old Swedish proverb that goes like this:*

*"Fear less, hope more - Whine less, breathe more - Talk less, say more - Hate less, love more - And all good things are yours."*

H.M. Queen Silvia of Sweden, Patron of WTISD 2009

<http://www.itu.int/wtisd/2009/initiatives.html>



# Child Online Protection



## Child Online Protection (COP)

- COP is a global initiative created by ITU, as part of the Global Cybersecurity Agenda, which aims to tackle cybersecurity holistically.

## Objectives

- Identify risks and vulnerabilities to children in cyberspace;
- Create awareness;
- Develop practical tools to help minimize risk;
- Share knowledge and experience.

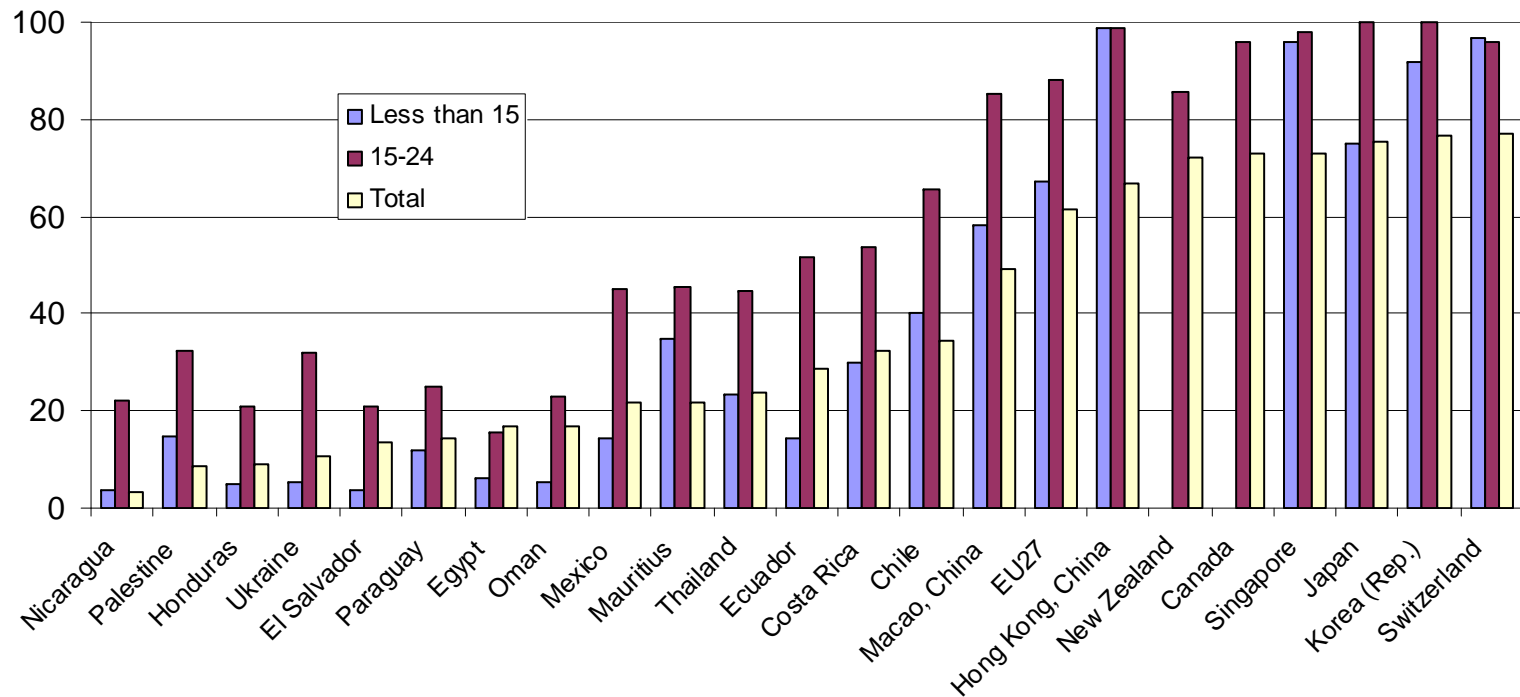


[www.itu.int/cop](http://www.itu.int/cop)

March 2010

# How many children are using the Internet?

Proportion of Internet Users, by age and total  
(2008)



Source: ITU.

Note: 2008 or latest available year.

March 2010

# What's happening online?

## ■ What Many Parents Don't Know

- most of children are willing to share personal information about themselves and their family in exchange for goods and services
- children are increasingly being **targeted by online predators.**

## ■ What are the online risks?

- Pornography
- Violence
- Online Game & Addiction
- Online Fraud
- Cyber-bullying
- Racism



Guidelines for  
Parents, Guardians  
and Educators on  
Child Online  
Protection



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# Working together

Intergovernmental organizations	NGOs and Associations	Industry
<ul style="list-style-type: none"> <li>▪ United Nations Children’s Fund (UNICEF)</li> <li>▪ United Nations Office on Drugs and Crime (UNODC)</li> <li>▪ United Nations Interregional Crime and Justice Research Institute (UNICRI)</li> <li>▪ United Nations Institute for Disarmament Research (UNIDIR)</li> <li>▪ International Criminal Police Organization (Interpol)</li> <li>▪ European Commission - Safer Internet Programme</li> <li>▪ European Network and Information Security Agency</li> </ul>	<ul style="list-style-type: none"> <li>▪ Save the Children</li> <li>▪ Children's Charities' Coalition on Internet Safety</li> <li>▪ Child Helpline International</li> <li>▪ Cyber Peace Initiative</li> <li>▪ ECPAT International</li> <li>▪ European Broadcasting Union (EBU)</li> <li>▪ European NGO Alliance for Child Safety Online (eNASCO)</li> <li>▪ eWWG</li> <li>▪ Insafe</li> <li>▪ Family Online Safety Institute (FOSI)</li> <li>▪ GSM Association</li> <li>▪ International Centre for Missing &amp; Exploited Children</li> </ul>	<ul style="list-style-type: none"> <li>▪ Bebo</li> <li>▪ Microsoft</li> <li>▪ Telecom Italia</li> <li>▪ Telefónica</li> <li>▪ Vodafone</li> <li>▪ Etc.</li> </ul>



## Guidelines on COP

ITU has been working with some COP members to develop initial sets of guidelines for the different stakeholders.

### *Guidelines for industry*

- *Children's Charities' Coalition on Internet Safety (CHIS)*
- *GSM Association*
- *European Broadcasting Union (EBU)*
- *INTERPOL*
- *AfrISPA*
- *Telecom Italia*
- *Vodafone*

### *Guidelines for policy-makers*

- *Children's Charities' Coalition on Internet Safety (CHIS)*
- *United Nations Interregional Crime and Justice Research Institute (UNICRI)*
- *International Centre for Missing and Exploited Children (ICMEC)*
- *Child Helpline International (CHI)*
- *INTERPOL*

### *Guidelines for parents, guardians and educators*

- *Children's Charities' Coalition on Internet Safety (CHIS)*
- *University of Edinburgh, United Kingdom*
- *Insafe Network*
- *European Network and Information Security Agency (ENISA)*
- *European Commission's Safer Internet programme*
- *Cyber Peace Initiative*

### *Guidelines for children*

- *Telefónica*
- *Children's Charities' Coalition on Internet Safety (CHIS)*
- *Save the Children*
- *INTERPOL*



## COP National Survey 2009

- **Main categories of the questionnaire**

The problems

Available advice or guidelines

Available awareness and training programmes

Legal Framework, Law enforcement

Co-operation with the Internet industry

Request for assistance / National Focal Point

## COP National Survey 2009

### ■ Summary of objective :

- To determine the current scope of online child safety policy and legal frameworks across the world
- To establish a database showing what is happening in the online child safety space around the world



The online questionnaire was carried out by BDT, distributed to each of the ITU's 191 Member States in October-November, 2009

Responses from 50 countries so far

Survey result presented at Internet Governance Forum in Egypt

Still available on the COP website for other countries [www.itu.int/cop](http://www.itu.int/cop)

The database is intended to be a planning tool and, over time, it will help to map what changes are taking place in all parts of the globe

## COP National Survey 2009

### ■ Main findings of the questionnaire

#### The problems

Q. What are the main problems facing children and young people in your country in relation to the internet?

- Exposure to illegal content came top of this list, mentioned by 47 countries out of 59.
  - Exposure to other forms of harmful or inappropriate content and exposure to bullying or harassment came very close at 46 and 44 respectively.
- Illegal content
  - Other forms of harmful/inappropriate content
  - Bullying or harassment
  - Sexual predators
  - Travelling sex offenders (sex tourism)
  - Fraud and/or financial scams
  - Identity theft
  - Over-use or "addiction" to the technology
  - Internet related crime such as virus attacks/hacking
  - Exposure to age-inappropriate commercial activity

#### Available advice or guidelines

Q. Which agencies have published advice and guidance about safer internet usage by children and young people?

- Seven respondents from least developed countries said no agency in their country that had produced any advice or guidance on internet safety for children and young people at all.
- Otherwise the child safety material that was being published in the different countries by a wide variety of agencies.
- Government Ministries and Telecoms Regulators were the most common publishers identified, with NGOs

## COP National Survey 2009

### ■ Main findings of the questionnaire

#### Available awareness and training programmes

Q. Are there any programmes/policies within schools/educational establishments/youth groups/other bodies, to promote the safe and responsible use of the Internet to children and young people?

- Only 37 countries confirmed that such programmes exist
- 58% of Least Developed Countries either said there was nothing or they did not know of anything.

#### Legal Framework, Law enforcement

Q. Does your country have law enforcement officers who have been trained to retrieve and analyze digital data taken from computers and the Internet?

- Only 35 countries answered in the affirmative. 17 said no, and seven did not know

#### Co-operation with the Internet industry

Q. Does your country have a hotline or other specific mechanism for reporting suspected illegal behaviour found or taking place on the Internet?

- 29 countries said yes, 30 said no or did not know.

## COP National Survey 2009

### ■ Main findings of the questionnaire

#### Request for assistance

##### Q. Does your country require assistance?

- The calls for assistance came very strongly from the least developed and the developing countries, and came less strongly from the developed countries.
- The answers to this question gives us a route map for the future activities of the COP initiative within the ITU and its partners.

### ■ 50 countries participated in the COP National Survey (record as at 19<sup>th</sup> of Feb, 2010)

Afghanistan, Andorra, Angola, Bahrain, Bangladesh, Barbados, Bolivia, Brazil, Bulgaria, Cape Verde, Colombia, Colombia, Czech Rep., Denmark, Dominican Rep., Ecuador, Egypt, Fiji, Grenada, Iran (Islamic Republic of), Iraq, Israel, Latvia, Lesotho, Lesotho, Lithuania, Malaysia, Mauritius, Mexico, Moldova, Mongolia, Morocco, Myanmar, Netherlands, Norway, Philippines, Poland, Portugal, Portugal, Qatar, Rwanda (Republic of), Samoa, Seychelles, Slovak Republic, South Africa, Sudan, Swaziland, Sweden, Switzerland, Trinidad and Tobago, Turkey, United Kingdom, Zambia, Zambia



## Resources from the COP Survey 2009

### ■ National resources will be shared with the public within a month

at <http://www.itu.int/cop>



- Available advice or guidelines
  - **Name of the agency**
  - **Internet link for the guidelines**
- Available awareness and training programmes
- Programmes/policies within schools
  - **Name of Child Safety Initiative**
  - **Name of Organization**
- Programmes for parents • Programmes for teachers
- Programmes provided by other agencies
- Future planned programme/policy initiatives on Internet safety for children and young people

- National Focal Point
- **National focal point or agency**
- Co-operation with the Internet industry
- **Hotline or other specific mechanism for reporting suspected illegal content**
- **Hotline or other specific mechanism for reporting suspected illegal behavior found in the Internet**
- **Main players in the Internet industry co-operate with your government**

# Measuring Child Online Protection

- Since this is a relatively new field, there is a lack of internationally comparable indicators to measure various aspects of COP
- BDT Statistics Division began work to develop a statistical framework and indicators for COP, as an input to the COP initiative
- First results will be presented to stakeholders at WSIS Forum for discussion

# Child Online Protection



## Raising Awareness

- Raising Awareness on COP issues through the organization of workshops, events, strategic dialogues, regional forums...
  - Thematic Workshop on **“Protecting Children in Cyberspace”**, 12 May 2010, Geneva, Switzerland, organized during the WSIS Forum 2010 together with EBU, eNasco and Save The Children
  - Celebration of the **Safer Internet Day** together with Telecom Italia and Save The Children (February 2010)
  - Celebration of the **Safer Internet day** in Turkey on 23 February 2010
  - **ITU Regional Cybersecurity Forum for Americas** held in the Dominican Republic (November 2009)
  - **Open Forum on Child online Protection** held in Egypt during the 4th Internet Governance Forum Meeting (November 2009)
  - **ITU/MIC Strategic Dialogue on Safer Internet Environment for Children** held in Japan (June 2009)
  - **ITU Protecting Children from Cyber-exploitation @ WSIS Forum 2009** (May 2009)
  - **ITU Child Online Protection Initiative @ WSIS Forum 2009** (May 2009)



## Ongoing and Future Activities

- Implementation of the ITU strategy on COP
- Child helpline (allocation of the number 116 111)
- Providing assistance in drafting COP legislation to developing countries (e.g. Republic of Mauritius, etc..)
- Roadmap for the implementation of COP at the national level
- Implementation of the Guidelines at the national level
- International Cooperation with Interpol, UNICEF, UNICRI and UNODC



# Child Online Protection



*"Children everywhere have the right to a safe environment, even in the cyberworld. Because while the connection might be virtual, the danger is real."*

Dr Hamadoun I. Touré, ITU Secretary-General



*"I welcome the ITU's Child Online Protection Initiative and I urge all States to support it."*

Ban Ki-moon, UN Secretary-General

## More information

- Child Online Protection Initiative (COP)  
<http://www.itu.int/cop>
- World Telecommunication & Information Society Day  
<http://www.itu.int/wtisd/index.html>
- Cybersecurity, Spam and Cybercrime: Confidence and security in the use of ICTs  
<http://www.itu.int/cybersecurity>
- ITU Global Cybersecurity Agenda  
<http://www.itu.int/cybersecurity/gca>

**Thank you for your attention!**

**Contact us: [cop@itu.int](mailto:cop@itu.int)**