

Child Online Protection (COP)

"Securing Cyberspace for the world's youth"

ITU Regional Workshop Integrated aspects of child protection on the Internet Odessa, Ukraine, 6 – 8 April, 2011

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Current Status

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- As use of the Internet grows, so do the risks it presents to children.
- Children already spend large amounts of time in the online environment as active participants.
- Children are more often vulnerable when it comes to Internet safety as they are still developing and learning.
- This has consequences for their capacity to identify and manage potential risks on the Internet.
- With the arrival of new methods of communication on Internet and mobile technologies, children are more and more exposed to complex and multi-faceted emerging threats.

Online Threats to Children

Child abuse materials Pornography





Online Fraud

sexual solicitation Child pornography

Disclosure private information



Cyber Bullying

Violence

Spam Phishing Attacks

Youth-to-youth cybercrimes



Cybergrooming

Online Gaming & Addiction

Anorexia, self-harm or suicide



Cyberstalking

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... so many!

Global challenge

- Online threats to children are borderless and can be launched from virtually anywhere.
- The legal, technical and institutional challenges emerging in cyberspace related to the protection of children are global and far-reaching.
- While many efforts to improve child online protection are already under way, their reach has been more national or regional than global.
- Child online safety can only be addressed within a framework of international cooperation and through a coherent strategy which accounts for the roles of different stakeholders.





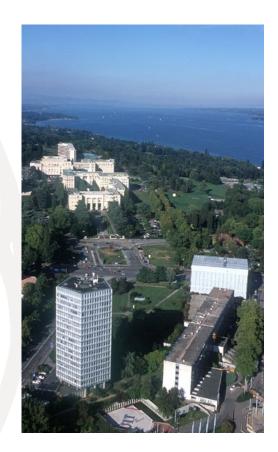






Introduction to ITU

- Leading UN specialized agency for information and communication technologies (ICTs).
- Founded in 1865, ITU is the oldest specialized agency in the UN system.
- Global focal point for governments and the private sector with 192 Member States, 700+ Sector Members and Associates.
- ITU Headquarters in Geneva, Switzerland; 11 regional/area offices; 700 staff of 80 nationalities.



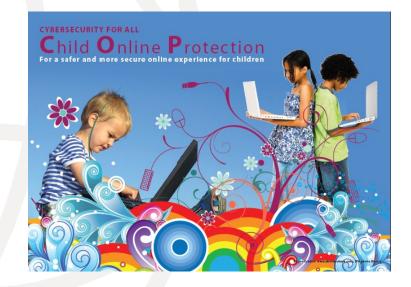


ITU and Cybersecurity

- World leaders at the World Summit on the Information Society (WSIS) entrusted ITU as sole facilitator for WSIS Action Line C5: "Building Confidence and Security in the use of ICTs"
- Dr Hamadoun I. Touré, ITU Secretary-General, has set cybersecurity as one of his top priorities.
- In May 2007, in order to fulfill this mandate, ITU Secretary-General launched the *Global Cybersecurity Agenda (GCA)* – a framework for international cooperation in cybersecurity.
- Within the framework of the GCA, ITU is also actively involved in a range of activities including global standardization and technical assistance to developing countries, tailored to their specific needs.

Child Online Protection (COP) Initiative

ITU launched *the Child Online Protection (COP) Initiative* in November 2008 within the GCA framework aimed at bringing together partners from all sectors of the global community to ensure a safe and secure online experience for children everywhere.



COP Objectives



 COP aims to tackle cybersecurity holistically, addressing legal, technical, organizational and procedural issues as well as capacity building and international cooperation.

Objectives

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



Working together

COP has been supported by a wide range of partners from all stakeholder groups (governments, industries, NGOs, and other UN agencies) as well as the UN Secretary-General.



- Advanced Development for Africa (ADA)
- Child Helpline International (CHI)
- Children's Charities' Coalition on Internet Safety
- Cyber Peace Initiative
- ECPAT International
- European Broadcasting Union (EBU)
- European Commission Safer Internet Programme
- European Network and Information Security Agency (ENISA)
- European NGO Alliance for Child Safety Online (eNASCO)
- eWWG
- Family Online Safety Institute (FOSI)
- Girl Scouts of America
- Government of Poland (UKE)
- GSM Association
- iKeepSafe
- International Criminal Police Organization (Interpol)
- International Multilateral Partnership Against Cyber Threats (IMPACT)
- International Centre for Missing & Exploited Children (ICMEC)
- Microsoft
- Optenet
- Save the Children
- Telecom Italia
- Telefónica
- United Nations Children's Fund (UNICEF)
- United Nations Institute for Disarmament Research (UNIDIR)
- United Nations Interregional Crime and Justice Research Institute (UNICRI)
- United Nations Office on Drugs and Crime (UNODC)
- Vodafone Group

COP Guidelines



http://www.itu.int/osg/csd/cybersecurity/gca/cop/guidelines/index.html



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ITU's Call for action on COP (2009-)

- Marking the 2009 World Telecommunication and Information Society Day (WTISD), the ITU Secretary-General issued a call for action to all stakeholders to;
 - Create public awareness on the issues related to protecting children in cyberspace and to identify policies, best practices, tools and resources for adaptation/use in their countries.
 - Support ongoing work aimed at developing guidelines on protecting children online for policy makers and regulators.
 - Identify risks and vulnerabilities to children in cyberspace as the Internet and other online resources continue to expand.
 - Build resource repositories for common use.
 - Promote capacity building aimed at strengthening global response in protecting children as they venture into cyberspace.

COP National Survey (2009 -)

- Addressing a broad range of issues connected to policy and practice in the field of COP,
 - to determine the scope of COP policy and legal frameworks across the world.
 - to establish a database showing what is happening in the area of COP.



14 28 42 56 70

Child Online Protection

What are the main problems facing children and young people in

your country in relation to the Internet:



Have any of the following agencies, or their equivalents within your country, published any advice or guidelines on the safe or appropriate use of the Internet by children and young people?

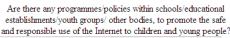


Exposure to harmful/inappropriate Exposure to bullying or harassment Exposure to sexual predators Exposure to travelling sex offenders Exposure to fraud or to age Over-use of or addiction to the How to report concerns or incidents Exposure to other forms o To my knowledge, no advice or Other 🗎 5

16 32 48 64

The Survey result is available at,

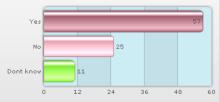
http://www.itu.int/ITU-D/CDS/gq/COP/display graphs.asp



On the Internet (please provide

To my knowledge, nothing has been

In printed form (e.g.



Are there any programmes for parents to help them understand the online safety issues facing their children?



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ITU Child Online Protection Statistical Framework and Indicators

- The world's first attempt to provide the overall statistical framework related to the measurement of COP with a particular emphasis on measures that are suitable for international comparison (November 2010).
- The first comprehensive overview of measuring COP based on analysis of existing data sources
- List of indicators that can be compared internationally and set of recommendations on how to measure COP
- Practical tool for those interested in measuring COP
- Prepared in consultation with members of ITU Council Working Group on COP and COP Initiative





ITU's Role in Child Online Protection

- ITU PP Resolution 179 (Guadalajara, 2010) "ITU's role in child online protection."
- This new resolution establishes a mandate for ITU's works and activities in this area, pursuant to the existing ITU Council resolutions.
- This new resolution encourages ITU to continue its COP initiative as a platform to raise awareness and educate stakeholders on this important issue.

Resolves,

- 1 that ITU should continue the COP initiative as a platform to raise awareness on child online safety issues;
- 2 that ITU should continue providing assistance and support to the Member States, especially developing countries, in developing and implementing roadmaps for the COP initiative;
- 3 that there should be coordination among all relevant ITU groups on the issues related to child protection online.

New COP Patron

"Individual rights without the fulfillment of duties causes cracks in society. Democracy without responsibility undermines freedom."

H.E. Laura Chinchilla, President of Costa Rica became a Patron of Child Online Protection (COP) in 2010.





New COP Global Initiative Under COP

On 17 November 2010, ITU Secretary-General, together with H.E. Laura Chinchilla, announced the launch of **a new Global Initiative** with high-level deliverables.





International

Through the COP Global Initiative,

 ITU is taking the next steps to develop a cybersecurity strategy for child online safety, delivering significant national benefits.



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5 Strategic Pillars with High Deliverables



- COP high level deliverables across the five strategic pillars are designed to be achieved by ITU and COP members in collaboration.
 - Legal Measures
 - Technical & Procedural Measures
 - Organizational Structures
 - Capacity Building
 - International Cooperation
- It is designed to transform the COP Guidelines into concrete activities by leveraging the active support provided by COP partners.

Upcoming COP activities/events

Standards need to protect children online
ITU Standardization experts (Study Group 17) were being asked to study COP issue, to develop interoperable standards and related recommendations to protect children online – *starting in April 2011*.

- The WSIS Forum 2011 (16 20 May, Geneva), Two COP sessions under the theme of,
 - New challenges on COP in the era of non-stop connectivity
 - Child Online Protection in Africa (working theme)
 - And, COP discussions in other sessions

Conclusions



"We recognize the role of information and communication technologies (ICT) in the protection of children and in enhancing the development of children. We still strengthen action to protect children from abuse and defend their rights in the context of ICT." (para. 24, Tunis Summit, 2005, WSIS)



 While it will never be possible to completely remove all risks, drawing together an effective package of policies and practices, infrastructure and technology, awareness and communication can do a great deal to help.





"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





Thank you

For further information <u>www.itu.int/cop</u> <u>cop@itu.int</u> or jeounghee.kim@itu.int