

Kenya country experience: A Safer Cyber Space for Children

Africa Child Online Protection (ACOP) Summit
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Mercy Wanjau
Patricia Muchiri . Vincent Ngundi . Geoffrey Tolle

Content

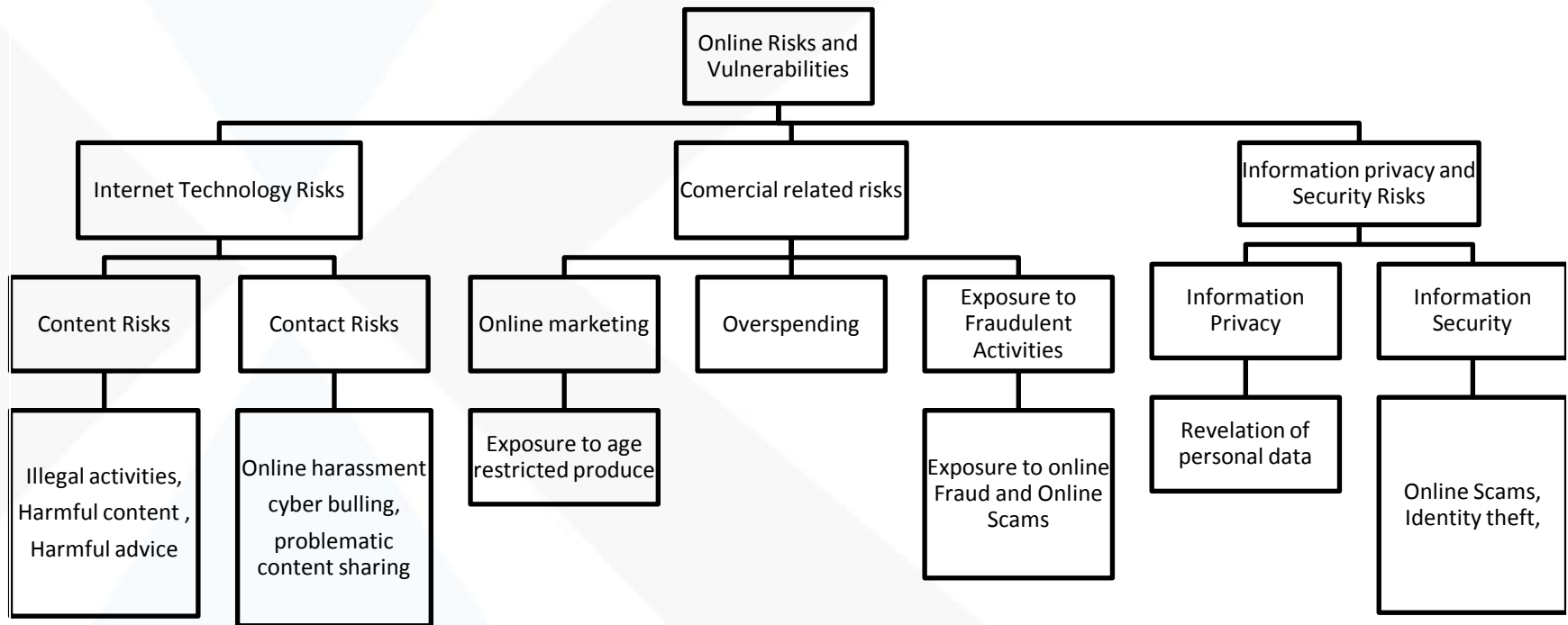
- Background
- Goals in CoP
- Legislation and CoP in Kenya
- CoP initiatives in Kenya
- National KE-CIRT/CC
- Conclusion

Background

- Internet has been described as the ultimate game changer
- Children & youth have been described as “digital natives”
- Growth in the use of the internet and an increasing number of children are now using the Internet
- Mobile phones and the Internet are now major channels for education, creativity, entertainment and self-expression for children
- Technology has removed social barriers posing challenges for the traditional structure of Child Protection
- Development and roll out of mobile technologies presents benefits but also challenges to Child Online Protection

Online risks and Vulnerabilities

Map



Goals in CoP

- **Promotion of awareness** on the importance of child safety in the online world;
- To **enhance the experience** of children around the world and enable future generations to grow up safely using the Internet and new technologies.
- To develop **practical tools** that will assist Governments, industry, educators, parents/guardians to ensure a safe and secure online experience for children;

Relationship between CoP and Global Cyber Security Agenda



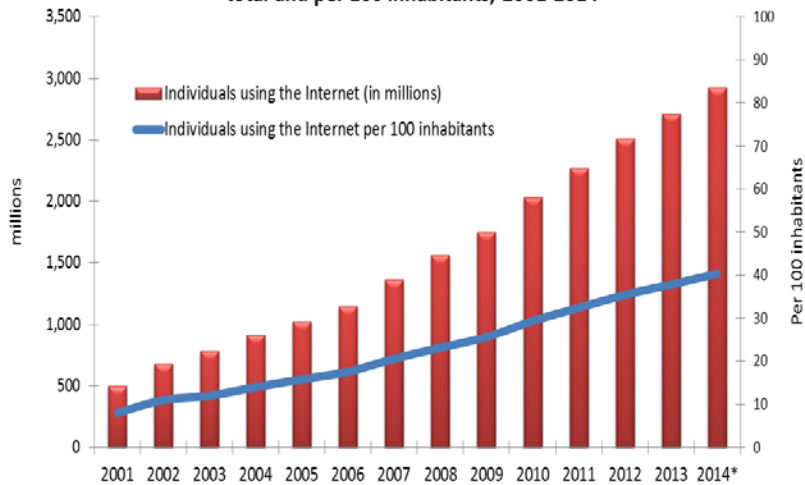
Legislation on Child Protection in Kenya



- The Constitution of Kenya, 2010
- The Orphans and Vulnerable Children (OVC) policy;
- The National Children Policy;
- The Children's Act;
- The United Nations Convention on the Rights of the Child (UNCRC);
- The African Charter on Rights and Welfare of the Child (ACRWC);
- Adoption Regulations;
- Charitable Children Institution Regulations;
- The Sexual Offences Act, 2006
- The Kenya Information and Communications Act, 1998
- The Kenya Information and Communications (Consumer Protection Regulations, 2010
- General education policies and child participation guidelines

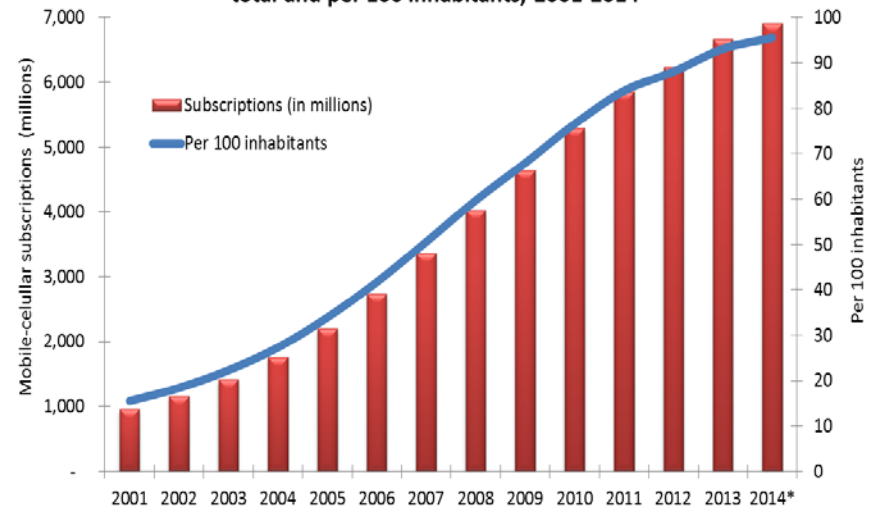
Global Numbers of People using the Internet

Global numbers of individuals using the Internet, total and per 100 inhabitants, 2001-2014



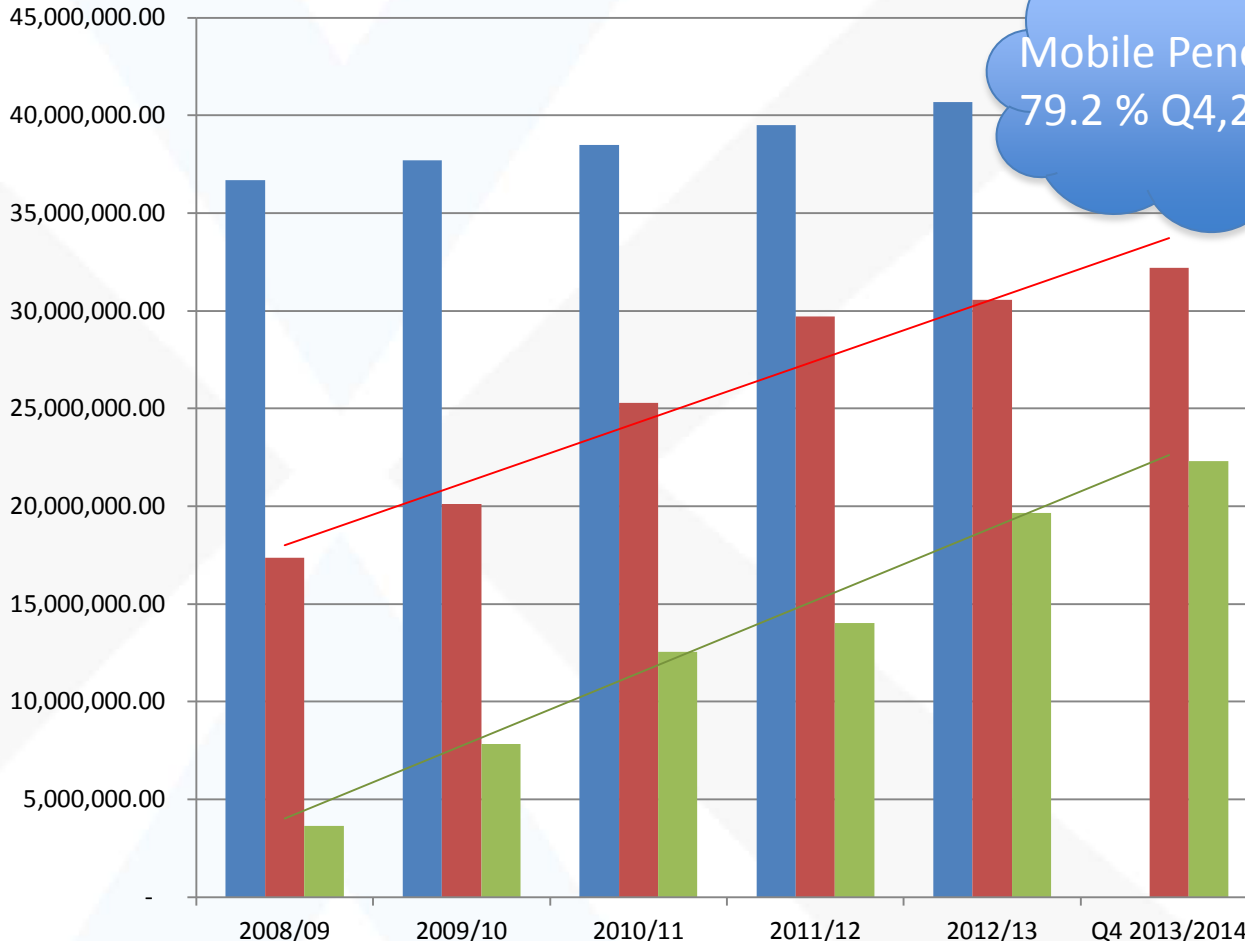
Note: * Estimate
Source: ITU World Telecommunication /ICT Indicators database

Global mobile-cellular subscriptions, total and per 100 inhabitants, 2001-2014



Note: * Estimate
Source: ITU World Telecommunication /ICT Indicators database

Kenya Country Data



Mobile Penetration
79.2 % Q4,2013/14

Population with
Internet access
54.8 % Q4,2013/14

Children population
63%, Census 2009

■ Kenya Population (Estimate) ■ No. of Mobile Phone subscribers
■ Internet Users — Linear (No. of Mobile Phone subscribers)
— Linear (Internet Users)

Aligning National Legislation

- Gaining traction
 - Legal provisions on protection scattered in various pieces of legislation
 - Lack of National Child Online Protection Framework
 - Territorial and jurisdictional boundaries.
 - *Undertake legal audit to assess readiness to handle COP

Initiatives on COP in Kenya



- **Research**
 - Beyond Borders: An Exploratory Study on Child Online Safety in Kenya', Cradle and Plan International, 2010
 - A (Private) Public Space: Examining the Use and Impact of Digital and Social Media Among Adolescents in Kenya, UNICEF, 2013
 - Authority to Commission country research in 2015/2016 in partnership with organizations,
- **Workshops/Forums**
 - Protecting Children In Cyberspace: Whose Responsibility Is It? 8th – 9th June 2011
 - Consumer Forum at CA' s 1st ICT Week, 27th June 2014: Presentations and discussions with Industry and stakeholders on Child Online Protection
- **Awareness**
 - **Safer Internet Day (7th March 2014):** Authority supported Watoto Watch in celebration
 - **Publications:** Wide distribution of brochures “Children and the use of the Internet” and “Children and the use of Mobile Phones”
 - **Awareness Campaign:** Scheduled to launch in February 2015 in collaboration with stakeholders

Initiatives on COP in Kenya



- Reporting Mechanisms

- *Childline Kenya*

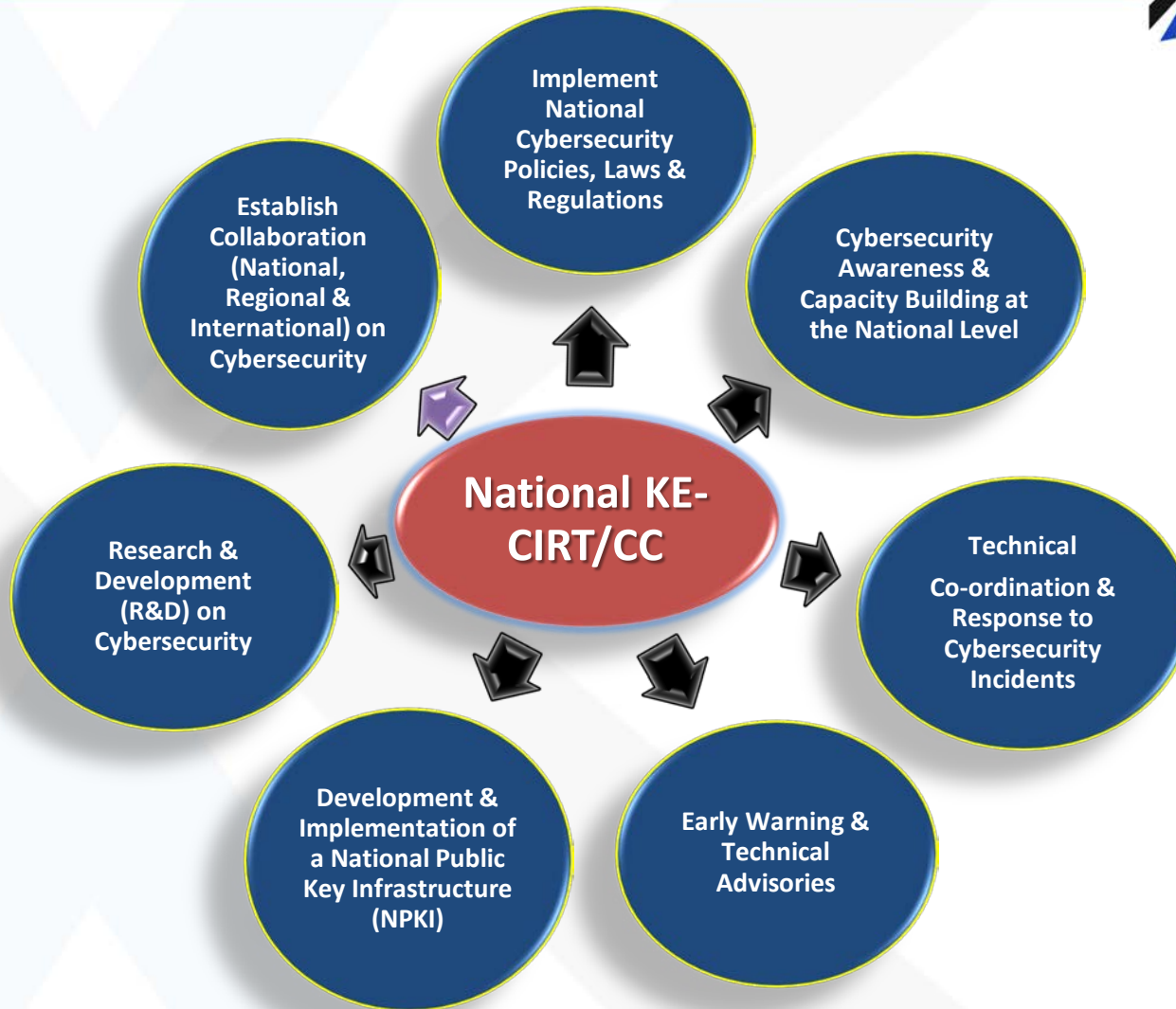
- Manages the national Child Help Line (CHL) 116, a 24-hr national emergency helpline for children in difficult circumstances or those who need counseling;
 - Provides public education programs on child rights and child protection through community awareness, media events, school & community outreach sessions & parenting education;
 - Conducts research, advocacy and development in COP area;
 - Email service for reporting abuse, seeking counseling or making inquiries: 116@childlinekenya.co.ke

- *Communications Authority of Kenya (CA)*

- Consumer Affairs Division through the Chukua Hatua initiative – chukuahatua@ca.go.ke;
 - The Kenya Computer Incident Response Team - Coordination Centre (National KE-CIRT/CC)
 - Forms part of the National Cybersecurity Framework and is a function of CA
 - incidents@ke-cirt.go.ke, www.ke-cirt.go.ke, www.ca.go.ke

- A technical means of Cybercrime management that was launched by the Government in June 2014
- Has speeded up resolution of cybercrime
- Consulting with the ITU to upgrade the operations of the National KE-CIRT/CC, especially in the proactive management of cybercrime.

Functions of the National KE-CIRT/CC



The National KE-CIRT/CC Collaboration



How to Report Cyber Attacks in Kenya



- CA Website: <http://www.ca.go.ke> (Information Security)
- National KE-CIRT/CC Website: <http://www.ke-cirt.go.ke>
- Email: incidents@ke-cirt.go.ke
- Telephone, write or visit CA Offices.

CONCLUSION

- Need to develop a legislative framework that embraces CoP comprehensively through a practical multilateral, multi-stakeholder approach (Policy, Law, Technical, Education, Awareness)
- Capacity building - Develop mechanism to equip relevant stakeholders with appropriate information
- Public awareness - Develop local public awareness information and content targeted at various target audiences

CONCLUSION

- Broader cooperation - Development of framework of engagement between local and international organizations and law enforcement agencies
- Technical measures - Foster the development of technical tools and services in the market that minimize the risk of expose of children
- Research – to better understand the online habits of children and youth and facilitate identification and development of mechanisms to reduce their exposure to risks and vulnerabilities online.

Thank You!

www.ca.go.ke

info@ca.go.ke