



ETAP Forum – Africa

30 May 2017 – Windhoek, Namibia

*Cybersecurity: Combatting cybercrime
while advancing internet inclusion for all*

Forum Recap

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IEEE at a Glance

Global Reach

420,000+
Members



46
Technical Societies
and Councils



160+
Countries



Technical Breadth and Engagement

1,700+
Conferences/Year



160+
Top-cited
Periodicals



4,000,000+
Technical
Documents



1100+
Active
Standards





IEEE Internet Initiative Mission

Connecting the Global Technology, Industry and Policy Making Communities for a **Safe, Secure, Trusted, Affordable Internet for All.**

Providing a collaborative platform for advancing solutions and informing global technology policymaking through a consensus of sound technical and scientific knowledge in the areas of internet governance, cybersecurity, privacy, and inclusion.

ETAP Forums: Local Conversations on a Global Scale

San Jose



Tel Aviv



Washington DC



Delhi



Beijing

Goals for ETAP in Namibia

- ▶ **Engage** 'local' government officials, organizations, business and industry in sharing and discussing the issues, barriers, successes and opportunities to achieve a 'Safe, Secure, Trusted, Affordable Internet for All'
- ▶ **Foster interaction** between the stakeholder communities
- ▶ Arrive at an **understanding of the 'local' priorities**
- ▶ Determine **Next Steps** and form **Working Groups**
- ▶ Provide a **Forum Report** to the participants and stakeholders

Keynote Presentations Set the Stage

- ▶ Welcome Address
 - Mr. Nhlanhla Lupahla, Deputy Director: Innovation, Ministry of Higher Education, Training and Innovation, Namibia
- ▶ Cyber Security Awareness (CSA) in Africa
 - Prof. Basie von Solms, Centre for Cyber Security, University of Johannesburg, South Africa
- ▶ Internet Governance and Cybersecurity in Namibia
 - Ms. Elizabeth Kamutuezu, Acting Deputy Director: IPRM, Ministry of Information and Communication Technology, Namibia
- ▶ Cybersecurity and Multi-Stakeholder Internet Governance - The case of the AU Convention on Cybersecurity
 - Dr. Towela Nyirenda-Jere, Principal Programme Officer, NEPAD Agency, South Africa
- ▶ Implementation of a Framework to Support Cybersecurity and Internet Governance in Cameroon
 - Mr. Njei Check, Agence Nationale des Technologies de l'Information et de la Communication, Cameroon

Five Topics Selected for Breakout Working Group Discussions

- ▶ Combatting cybercrime while maximizing internet inclusion for all
- ▶ Public awareness and education on internet safety and cybercrime
- ▶ Trends in cyberattacks and cybercrime
- ▶ Data protection, privacy and resilience in the era of internet of things (IoT)
- ▶ National computer incident response team (CIRT) development

ETAP Forum Outcomes & Follow-up

- ▶ 65 participants, from 25 countries
- ▶ Working groups identified the main challenges and opportunities in addressing their respective issues, and their proposed next steps
- ▶ Working groups will continue their discussions and coordination on-line, to further develop and follow through on plans of action
- ▶ A summary report, video recordings and the presentation slides will be published on the IEEE Internet Initiative website:
internetinitiative.ieee.org

ETAP Forum in Africa

Organized by IEEE 3I Policy Track and IST-Africa



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Thank You To All Participants

