Africa and Internet Governance

- Internet has been growing at 115% per year, doubling annually
- Over two billion
- Openness the main catalyst
- Unprecedented Communication and interconnection
- New levels of innovation
- Significant economic activity

Challenges

- Shifting set of global priorities and pressures.
- Internet-enabled economic benefits power and influence not equitably channeled to Africa

Who is responsible for equity and growth of the Internet?

Key issue: Political, social and cultural differences between countries

No single organization or country

Various organizations:

- -Internet Corporation for Assigned Names and Numbers (ICANN), coordinates the global domain-name system;
- -The **Regional Internet Registries (RIR)** coordinates IP addresses, AfriNIC;
- -The Internet Assigned Numbers Authority (IANA), central coordinator for the development and promotion of Internet standards and protocols;
- -The Internet Engineering Task Force (IETF), develops global technical standards so that devices and software all around the world can interoperate.

- United Nations International Telecommunications Union (ITU)
 exists (by treaty) represents governments. landmark conference
 WCIT (world Conference on International Telecommunications) to
 review the 1988 International Telecommunications Regulations
 (ITRS) December 3-14 Dubai.
- **ISOC Internet Society:** engages in <u>policy</u>, <u>governance</u>, <u>technology</u>, and <u>development</u>.
- The Internet Governance Forum (IGF) a UN annual forum from the World Summit on the Information Society (WSIS)

Africa not full engaged in

- -Internet infrastructure
- -Internet economy,
- -Influence and participation in global internet policy

Engagement challenges

-Political, social, cultural, economic.

(Access, Awareness, Competing policy issues, Resources, skills, capacity, etc)

Recommendations

AUC leadership role

- Encourage member states to engage meaningfully
- Provide conducive policy and regulatory environment for the internet to grow evolve

Thank you