AfriSIG 2023, 14th September Abuja, Nigeria

SESSION 4: Overview of the IG ecosystem in Africa: The institutional context at national, regional and global level, strategies, roles, relationships and the Multistakeholder approach

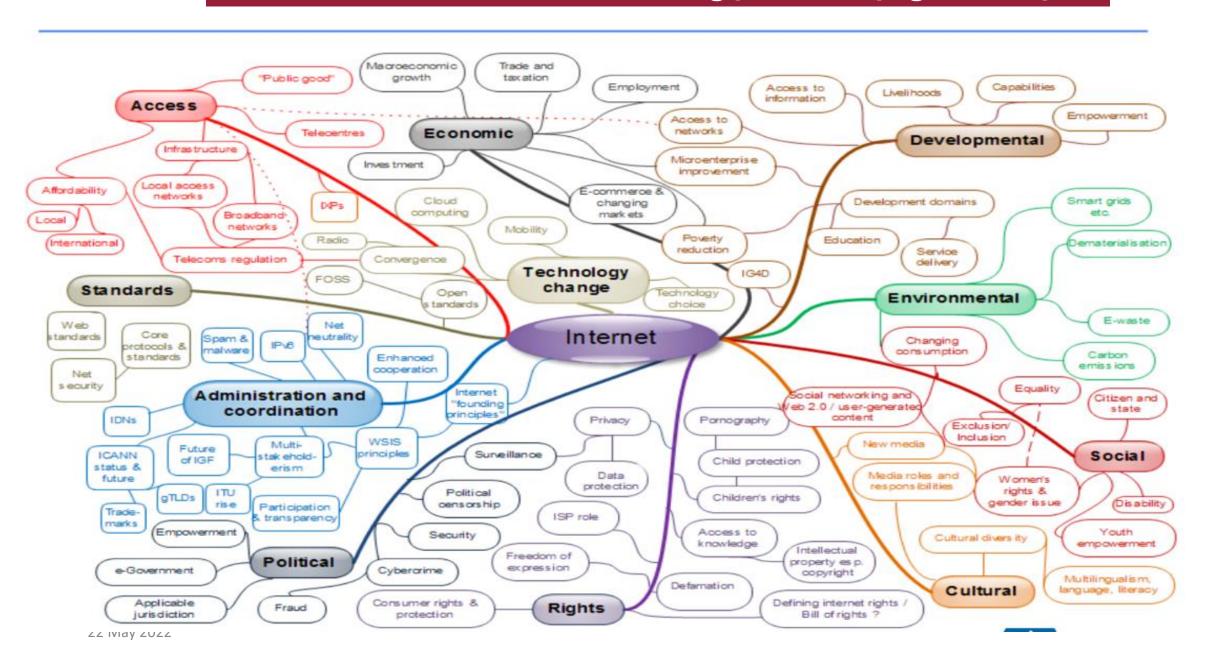
Dr. Margaret Nyambura Ndung'u

Independent expert, Digital innovations and policy

Why Map IG stakeholders/ac tors?

- ➤ Mapping helps in understanding core issues, stakeholders/actors, mechanisms and procedures
- Helps in breaking down complex issues and series of stakeholders
- ➤ Provides a tool for communication between professionals, decision makers and others,
- Improves analysis and research into Internet Governance issues

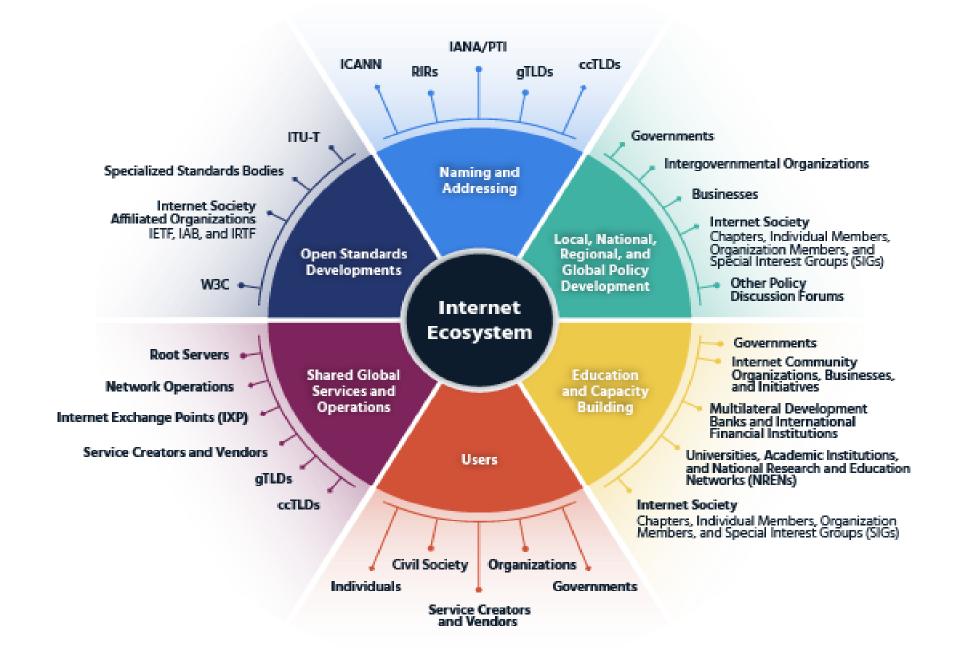
David Souter's classification – big picture – spaghetti map



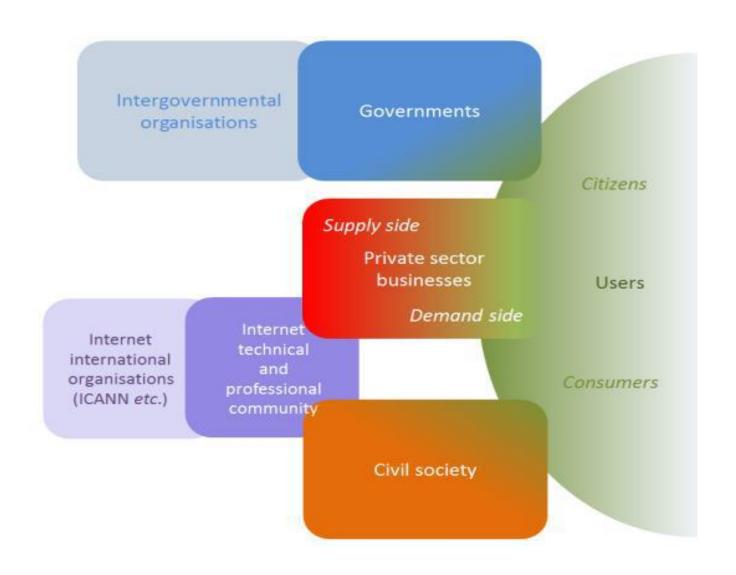
Why is the Internet Successful?

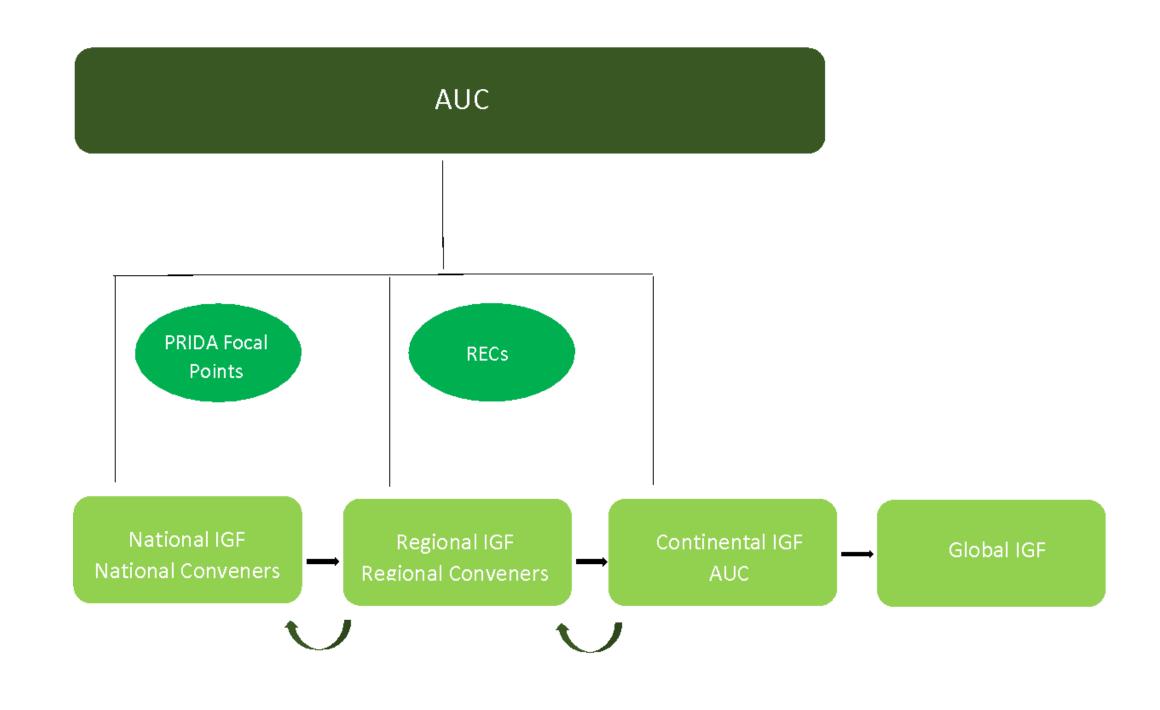
Why is the Internet Successful... 50 years Plus?

- ✓ Unique model
 - > open, transparent, and collaborative model.
- ✓ Shared global ownership,
- ✓ Open standards development;
- ✓ Freely accessible processes for technology and policy development.
 - The model relies on processes that are local, bottomup and accessible to users around the world



Mapping the Stakeholders





Who are the Internet Actors at various levels

≻Global

- ✓The UN
- ✓ISOC/ICANN
- ✓ GFCE, World Bank, Interpol, Diplo Foundation
- ✓ Major Corporations ie Microsoft, Facebook, Google etc
- ✓ Intergovernmental bodies ie
- **✓** Others

Who are the Internet Actors at various levels

> Continental

- ✓ AUC
 - ✓ AUDA-NEPAD
 - ✓ Smart Africa
 - ✓ Africa Continental Free Trade Area (ACFTA)
 - ✓ African Commission on Human and Peoples' Rights (ACHPR)
 - ✓ ATU
- ✓ ITU African bureau
- ✓ Technical operators
 - ✓ AFriNIC (RIR) / AFNOG /AfriSPA/AFRICA CERT Computer emergency response team
- ✓ African National Research and Education Networks (NRENs)
- ✓ PAU
- ✓ Parliamentary bodies?
 - ✓ The Pan-African Parliament (PAP)
 - ✓ The African Parliamentary Network on Internet Governance (APNIG)
- ✓ Industry players?
- ✓ Civil societies/NGOs?

Who are the Internet Actors at various levels

≻Regional

- Regional Economic communities?
 - ✓ EAC
 - **✓** ECOWAS
 - **✓** ECCAS
 - ✓ NA Region
 - ✓ SADC/COMESA

➤ Regional Parliamentary bodies?

- ➤ EALA East Africa Legislative Assembly
- > ECOWAS Parliament
- ➤ SADC Parliamentary Forum (SADC PF)
- > Others?

Who are the Internet Governance Actors in your country?

Who are the Actors at the National Level

- ➤ Ministries responsible for ICT?
- ➤ Ministry responsible for Education?
- Ministry responsible for Internal Security
- ➤ Ministry responsible for Trade and industry?
- ➤ Ministry responsible for Foreign Affairs?
- ► ICT Sector Regulators?
- Data Protection offices?
- Technical community CERTs/IXPs/ISPs/MNO/FNO?
- The Judiciary?
- Law Makers and Enforcers
- Academia and research institutions?
- Civil society?
- Community networks?
- Local authorities?

Is there a Multistakeholder Approach in your country?

How do the various Institutions/Actors you have mentioned relate?

What actions/changes would you recommend for these Institutions/Actors to be effective and efficient?

A unique feature of **Internet governance** is that it is carried out not only in **regulatory** and **oversight functions**, but also in the **actual design** and **implementation of technology** and in the **business models** that **monetize** this technology - Dr. Laura DeNardis

Thankyou!