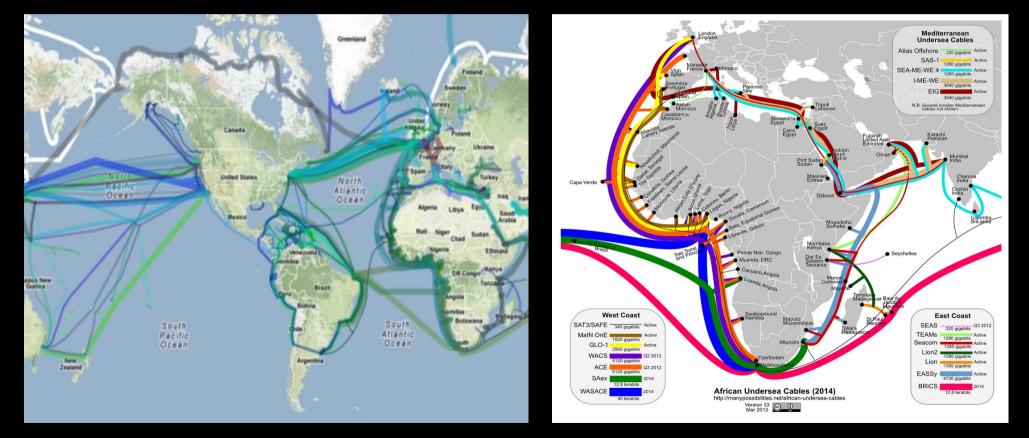


Cable connections and the cost of Internet access

Presented by:

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The "bigger" and "smaller" pictures



Where do I fit in the picture?

"Because I'm Involved"

- •Tracking and participating in the Nigeria IGF •Participating in the Côte d'Ivoire IGICI •Chair of FOSSFA, manager of West Africa IGF •Participated in the Central Africa IGF •Active in the Africa IGF (AfIGF) •Been working on IXP issues in Africa Been speaking on and blogging Internet Access •Other life experience with Digital Solidarity
- Fund, ARAPKE and Connect Africa

Who owns the Internet?

"Nobody, but someone collects the cash" Telkom in South Africa •Etisalaat •MTN •GLO VODACOM MainOne •Aga Khan Foundation Development Financial Institutions •France Telecom

Who pays how much/month?

<u>"Random selection of prices for 1024 KBPS"</u>
Telkom South Africa – 797 Rands – 100\$
Ethio Telecom, Ethiopia – 550 Birr - 30\$
Tunisiana, Tunisia – 15 Dinars - 10\$
Orange, France – 25\$ for 8MBPS

•Verizon, USA - 20\$

•AVISO, Côte d'Ivoire – 50000 Francs - 100\$

•Bitsyunet, Serbia – 2183 Dinars – 23\$

•TogoTelecom – 127,440 Francs - 250\$

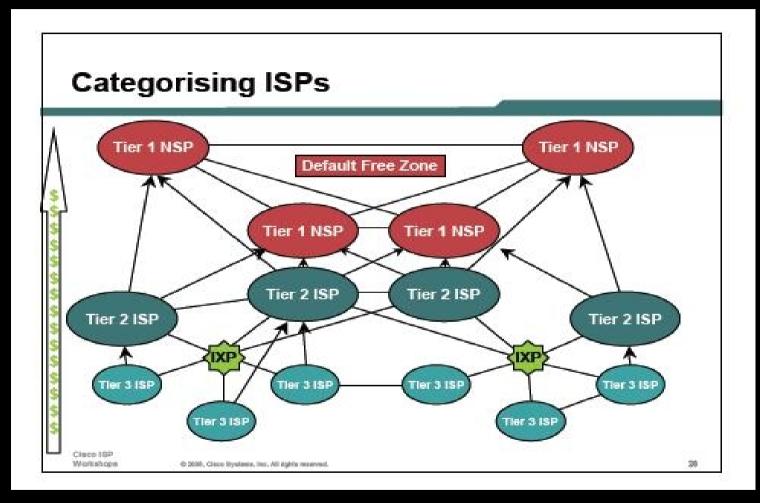
•Orange Niger – 223,510 Francs - 445\$

What EXACTLY are you paying for?

"This is where the money goes"

- •To the cable owner/s for the investment
- For the investment bringing the cable inlandFor Electricity
- •For transit (or non-peering)
- •State taxes
- Monopoly
- •Non regulation of quality of service
- •ISP overhead

HOW COME? Tunisia is cheaper than USA?





ISSUES CHALLENGES WORK

THANK YOU