ComNet - Cameroun

From Telecentre to Com Net
3 Councils
4 Networks with 35 nodes
2500+ people to connect
French & English Speaking areas
South Africa
ZuriFi- South Africa: Born 2019

1. Based on Mandwane philosophy
2. an African cultural knowledge system of learning by doing
4. Current status
   a. Wireless: Trial/proof of concept
   b. Trial hotspots: school, church & disability centre
   c. Zero rated educational and
User Group (SOWUG) - South Africa

1. Registered in 2010, Funded in 2014
2. Self Sustainable, connecting over 200 households and businesses with few public hotspots
3. Open Access Wireless Network
4. 1 Gig Back haul / transmitting over 1TB of data daily on 8 sites
5. Multiple partnerships (Teraco, ISO Chapter, Wireless Access Providers Association (WAPA))
Lanet Umoja Community Network - Kenya

- Use of Technology to Reach Community for Economic change.
- Crime prevention & Reporting

WiFi
BOSCO Uganda

51 ICT centres connected
Solar plant 2 30kW & 21.5kW
Community engagement (TOTs)
Kolibri WiFi
1. Had competition on the onset
2. Was the first of its kind in Kenya
3. Located in the urban slum area.
4. Focal points are slightly broader than most CNs
5. Works with community based schools.
Access to ICT knowledge and skills
ISP to health, educational and business organisations
CBT centre for pre University qualifying exams

Fantsuam - Nigeria
CYD - Malawi (UmozaNet)

- 46 partner school providing local content through UmozaNet
- Piloting in 3 schools this year
- Vision for the future to connect 18 Schools
Murambinda - Zimbabwe

wifi:

- Community Engagement
- Workforce Development
- Respond to eventual community questions
Pamoja Net is a WIFI Mesh, Internet connection is reliable. We have installed antennas on the island and hotposts in the workplaces of our partners (hotels, offices and kiosks). This connection is offered at an affordable price.
Groot Aub - Namibia

Recycling components

Redefining a space for women
Maasai Land Community network
(Proposed name)
Internet Society Tanzania Chapter

We wish to go initiate a community network at one of the Maasai regions in Arusha. This is a tourism area and I believe the community network will be of great contribution to the development of the area.
WELM@ CN
Senegal and Ait Izdeg - Morocco

- Both established in 2019
- Both funded by USAID
- Women-led
- Support women-groups dealing in farm products
- In urban slum & rural settings respectively
guifi.net - Catalunya

Started on 2,004 as a meta-community grouping several rural villages in Catalunya
Adopted in also other regions in Spain
Established a Foundation at 2,008

In Last Year:
50,000 nodes
150,000 users
35 SME/Coops/Assoc.
1 Petabyte @ IXP / +100 GBps Capacity
AlterMundi - Argentina

Fully maintained by users
5 villages collaboration
Assembly governance
LibreRouter Tech
10x cheaper
Now LC Net - Canada

2019 Registered Cooperative Non-dominant Operator License
Building business model to serve fibre to 2000 homes
Kondoa Community Network - Tanzania

- Make of the television white space
- Connected three education institutions
- Working towards economic and technical sustainability
- Delivery of affordable communications services
Northerm Cape - South Africa

2009 CSIR project provide affordable connectivity supported by the local community. 55 Schools, district office and clinic connected using, CSIR Mesh Network. Challenge, reactivate the network using the Community Network Cooperative.
ISOC Uganda Chapter is part of ISOC Global, Current members is 44000. Internet Society Uganda Chapter seeks to promote open development, evolution, and use of the Internet for the benefit of all urban and rural communities while working with different like-minded institutions.

ISOC Uganda works with; UCC, NITA-U, MoICT, CIPESA.

Uganda Internet Society focus on;

- Building and supporting the communities that make the Internet work;
- Advancing the development and application of Internet infrastructure, technologies, CyberSecurity and open standards; and
- Advocating for policy that is consistent with our view of the Internet (Internet is for Everyone)

www.isoc.ug, Twitter: @ISOCug, info@internetsociety.ug
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Kumasi Hive - Ghana

- Local innovation support
- 2500 impact made
- Sustainable industrialization
The Zaria Community Network and Culture Hub

Chikakore CN - Water Corporation Model

Nigeria

USPF has been inadequate in supporting CNs

WiFi

- Network cluster of research & education institutions
- Access to locally-hosted teaching & learning resources via wireless hotspots
- Promote rich culture - local content on; food, clothing, games, stories
- Connect Farmers perishable agricultural produce to stores
- 12 WiFi hotspots around the community
- Virtual Servers for Research and education

Cost of bandwidth is zero = high speed to last mile

- Web applications; healthcare, communication, entertainment & other spaces
Zenzeleni community networks - South Africa

Fast and reliable internet
Hotspots & Access points
People, schools, NGOs, business
20x cheaper
Growing through Cooperatives