

BOSCO UGANDA

BATTERY OPERATED SYSTEM FOR COMMUNITY OUTREACH (BOSCO) IS A NON-PROFIT ORGANIZATION

CONNECTING PEOPLE, PRESERVING CULTURE



BACKGROUND:

BOSCO-Uganda is a Non-Governmental Organization located in Northern Uganda.

The organization began in 2007 as an effort to end the isolation of the Internally Displaced Persons' (IDPs) camps of northern Uganda through the installation of solar-powered, wireless computing systems that connect people to each other. (point to point)

Over the years BOSCO has scaled up its operations to cover the entire Northern Uganda and is using ICT to promote peace and socio-economic development.



VISION

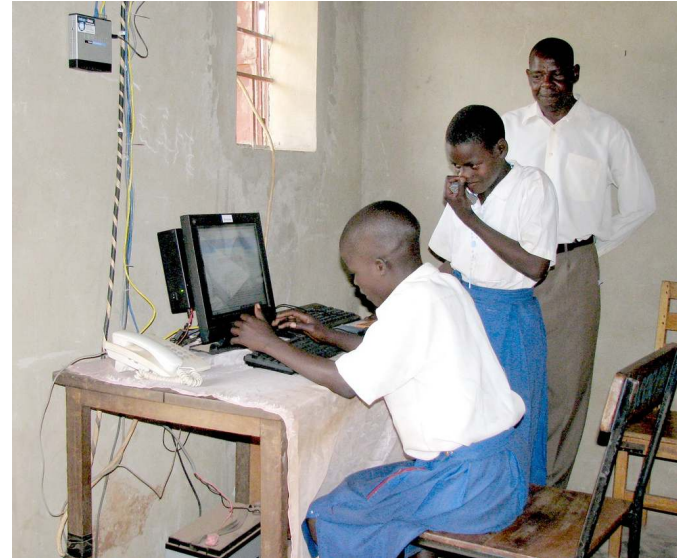
BOSCO Uganda envisions Open and Peaceful rural communities, ready to face the challenges and opportunities of the globalized world in the 21st century.

Mission

To provide innovative ICT (Information Communication Technology) solutions using a collaborative, web-based approach to foster social and economic development and Peace building in rural communities in Northern Uganda.



HISTORY



THEORY OF CHANGE IN COMMUNITY

- Work in solidarity with participatory communities, who serve as leaders in their own development and human agency.
- Act as catalysts for change by the infusion of ICTs, technology education, entrepreneurial training programs and off-grid sustainable power.
- Amplify opportunities for peace building, education and socio-economic growth in Northern Uganda



KEY PROGRAMME INTERVENTIONS

- Installation and maintenance of ICT sites in Rural Communities
- Extending internet connectivity to the established Centers
- Establishment and training of ICT Center Management Committees
- Community and Media events to create awareness and promote peace and build sustainability growth
- ToT Training in Computer Education and basic maintenance
- Computer training in Web 2.0 , office applications and life skills for youth and young people
- Supporting Youths Income generation activities for sustainability purpose
- Youth Entrepreneurship trainings
- ICT Basic maintenance and management training

STRATEGIC PROGRAMME AREAS

1. ICT and Computer education for rural Communities
2. ICT for Sustainable rural development, livelihoods and income generation
- 3- Research and installation of innovative ICT technologies for rural areas
4. Preservation of positive Cultural Values

KEY CHALLENGES

- Internet instability remains a challenge especially in remote locations especially internet bandwidth .
- Inadequate and costly equipment for upgrading the network
- Cost of repair and manaintance
- Remote places becomes inaccessible in times of bad weather
- Inadequate transport facilities to reach out to the remotely located ICT sites.
- Funds and resources mobilization
- Policy framework

COMMUNITY AND AFFORDABILITY



INFRASTRUCTURE SHARING ?



bosco
UGANDA

- SUSTAINABILITY
- MORE PUBLIC ACCESS SOLUTIONS
- CULTIVATE COMPETITION THROUGH POLICY USE
POLICY TO IMPLEMENT SPECTRUM
- INNOVATIONS ENCOURAGE SHARING OF
INFRASTRUCTURE AND RESOURCES
- LEVERAGE UNIVERSAL SERVICE AND ACCESS
FUNDS
- IMPLEMENT AND EXECUTE NATIONAL BROADBAND
PLANS

DECENT WORK AND ECONOMIC GROWTH



INDUSTRY, INNOVATION AND INFRASTRUCTURE



INNOVATION CONT'



ICT AND ACCEPTANCE



ICT4YOUTH TRAINING



bosco
UGANDA

TRAINING FOR COMMUNITY CENTERS

PRACTICAL SESSIONS FOR YOUNG
PEOPLE IN ITERGRADED ICT AND
SOLAR



PRACTICAL APPROACH



BATTERY AND SOLAR TRAINING



RURAL APPROACH TO DIALOGUE (PEACE, JUSTICE AND STRONG INSTITUTIONS)

Bosco's
Peace
Retreat
Through "Digital
Wang oo"
ICT by
Acholi
Religious
Leaders Peace
Initiative (ARLPI)



“INTERNET BEYOND ACCESS”

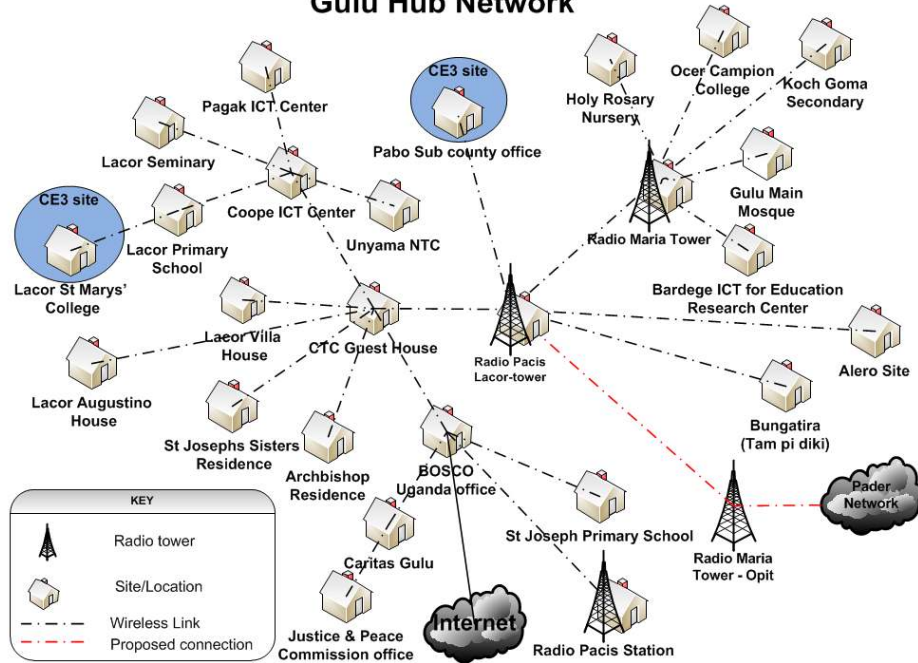
“The internet can help us to be better citizens. Access to digital networks entails a responsibility for our neighbor whom we do not see but who is nonetheless real and has a dignity which must be respected. The internet can be used wisely to build society which is healthy and open to sharing.”

Pope Francis, Communication and Mercy: A Fruitful Encounter, January 24, 2016



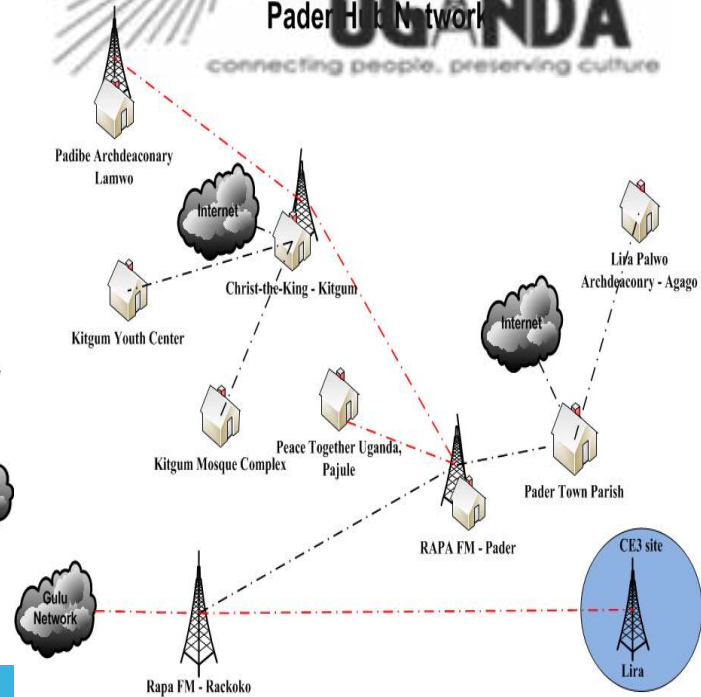
BOSCO UGANDA NETWORK

BOSCO-UGANDA Gulu Hub Network



BOSCO-UGANDA Pader Hub Network

connecting people, preserving culture



THANK YOU

Mr. Tonny Okwonga
Chief Operating Officer
tokwonga@boscouganda.com
[@tonny_ok,](#)
Skype tonny.okwonga
+256 691727
boscouganda.com

