Community Networks in Africa
The case of Zenzeleni Networks

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Global Access to the Internet for All
19th July 2017, Prague

UNIVERSITY of the WESTERN CAPE

ZENZELENI

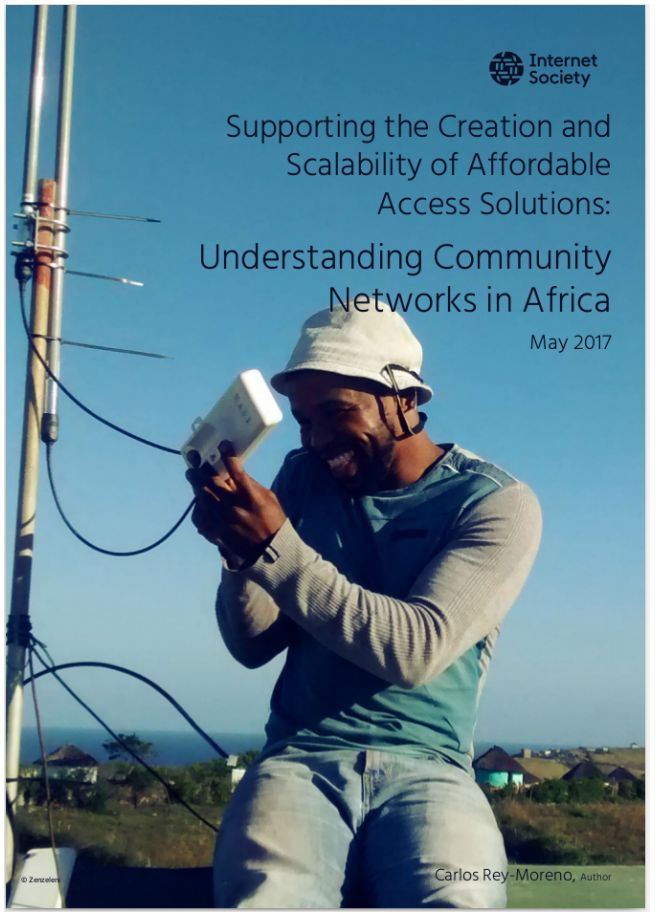
Community Networks in Africa

Identification and 1st summit

Internet Society™

Community Networks in Africa

Deeper Analysis and 2nd summit



Report: https://www.internetsociety.org/doc/cnafrica

Materials from 2nd Summit
https://www.internetsociety.org/events/summit-community-networks-africa/2017/agenda

Deeper Analysis

"*In Africa, a community network is not simply telecommunications infrastructure deployed and operated by citizens to meet their own communication needs; it is a tool to improve what a community is already doing in terms of their growth and development, by contributing to a local ecosystem that enhances the daily lives of those staying in the community.*"

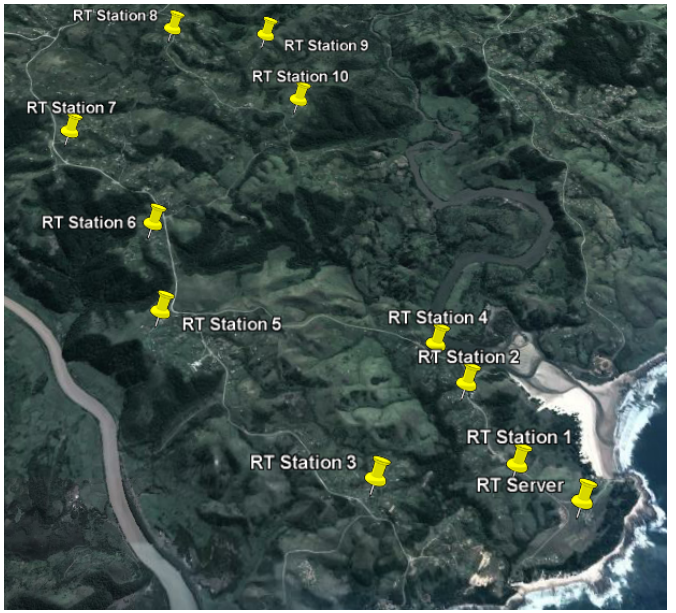
Presentation of the report: https://www.internetsociety.org/sites/default/files/blogs-media/01_Report-on-Understanding-Community-Networks-in-Africa.pdf

Video of the Presentation: https://www.youtube.com/watch?v=uX4TDHWVClo&feature=youtu.be&list=PLi2ljTGe63GIB_WMlbKsz8Rym95uvqbR_

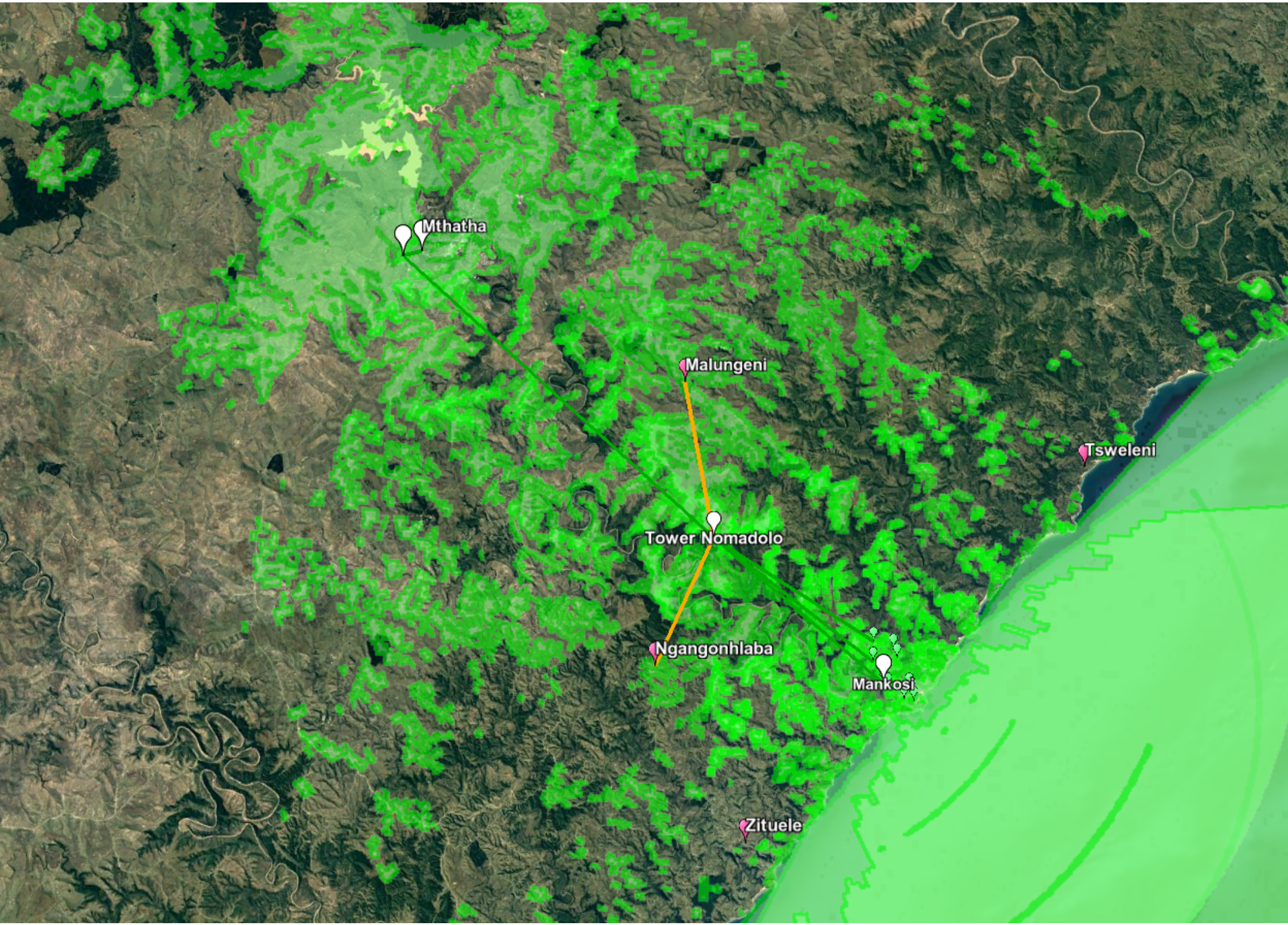
2nd Summit on CNs in Africa

Zenzeleni Networks
Initial Stages

- Charging phones at ½ the price they paid
- Break out calls from the 12 public phones and VoIP at ½ the current price
- Internal calls among public phones (free of charge)



Mthatha
Tower Nomadolo
Mankosi
Internet Society
TM


Mthatha
Malungeni
Tsweleni
Tower Nomadolo
Ngangonhlaba
Mankosi
Zituele

Zenzeleni Networks
Current Status and Future Plans

- Incorporated an non-profit Umbrella Organization to provide services to CNs
  - Licenses
  - Training
  - Procurement
  - Default terms and Conditions
  - Access to wholesale pricing
  - Access to RIR resources
  - Mail box and call centre / Interface in English for official purposes
  - Governing the commons

Adapting guifi.net to rural South Africa

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