



Information Meeting MfA, May2019, Oslo

“Internet Lite for All”

Sosial digital innovasjon gjennom fri tilgang til informasjon til alle

Diql.BasicInternet.no

Prof. Josef Noll

University of Oslo & Basic Internet
Foundation

josef.noll@its.uio.no, m: +47 9083 8066

Starting Point:

JOSEPH E. STIGLITZ
WINNER OF THE NOBEL PRIZE IN ECONOMICS



THE PRICE OF ~~INEQUALITY~~

HOW TODAY'S DIVIDED SOCIETY
ENDANGERS OUR FUTURE

*“Internet had the ability to dismantle the divide. Internet failed miserably, the divide is bigger than ever.”
Kate Gilmore, Human Rights, UNO*



Internet Lite for All

the catalyst for the goals



“Non discriminating access” project

- funded by RCN and Mfa/Norad (14.9 MNOK for 2017-2020)
- Tanzania: digital health

Internet lite for All - the “walk on the Internet”

Road Infrastructure

- Basic infrastructure
 - free usage for pedestrians & cyclists
 - authentication for cars
 - Pay for use model when a license plate is required
- Highways & toll roads
 - speed & comfort
 - often privately managed
- Railways
- Successful complementarity



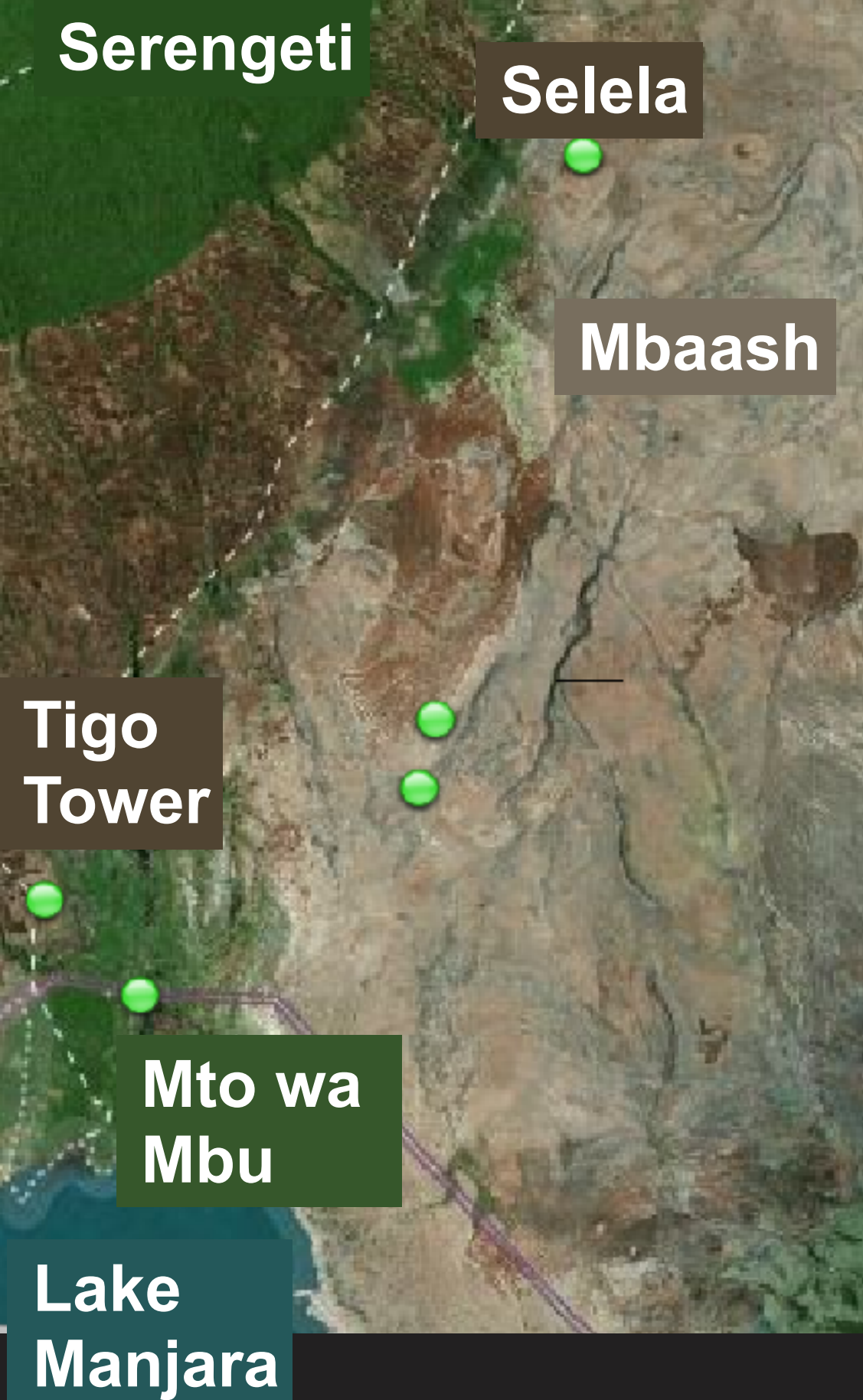
Internet Lite Infrastructure

- Basic Access
 - free access of information
 - text, pictures and local video
- Broadband and Mobile services
 - Voice, video & games
 - speed & comfort
 - privately managed
- Complementarity



multimedia++

“Connect the Unconnected” Selela Market Place



- Antenna in 6 m height
- Reaches Tigo tower > 20 km away



“Connect the Unconnected” Izazi



Antenna

Village office

Installation time: 1,5 h
catching the signal from the Vodacom
tower in Migoli (~10km away)

“Connect the Unconnected”



#Digital Inclusion
#Societal Empowerment
#Digital Health
#Women and Girls

Esilalei



Mto wa Mbu

Lake Manjara

Esilalei



“Connecting the Unconnected” Migoli (Nyerere High School)



1271 pupils, 34 full-time teachers
9 m pole (above trees) base to connect
- Migoli health station
- Migoli village office

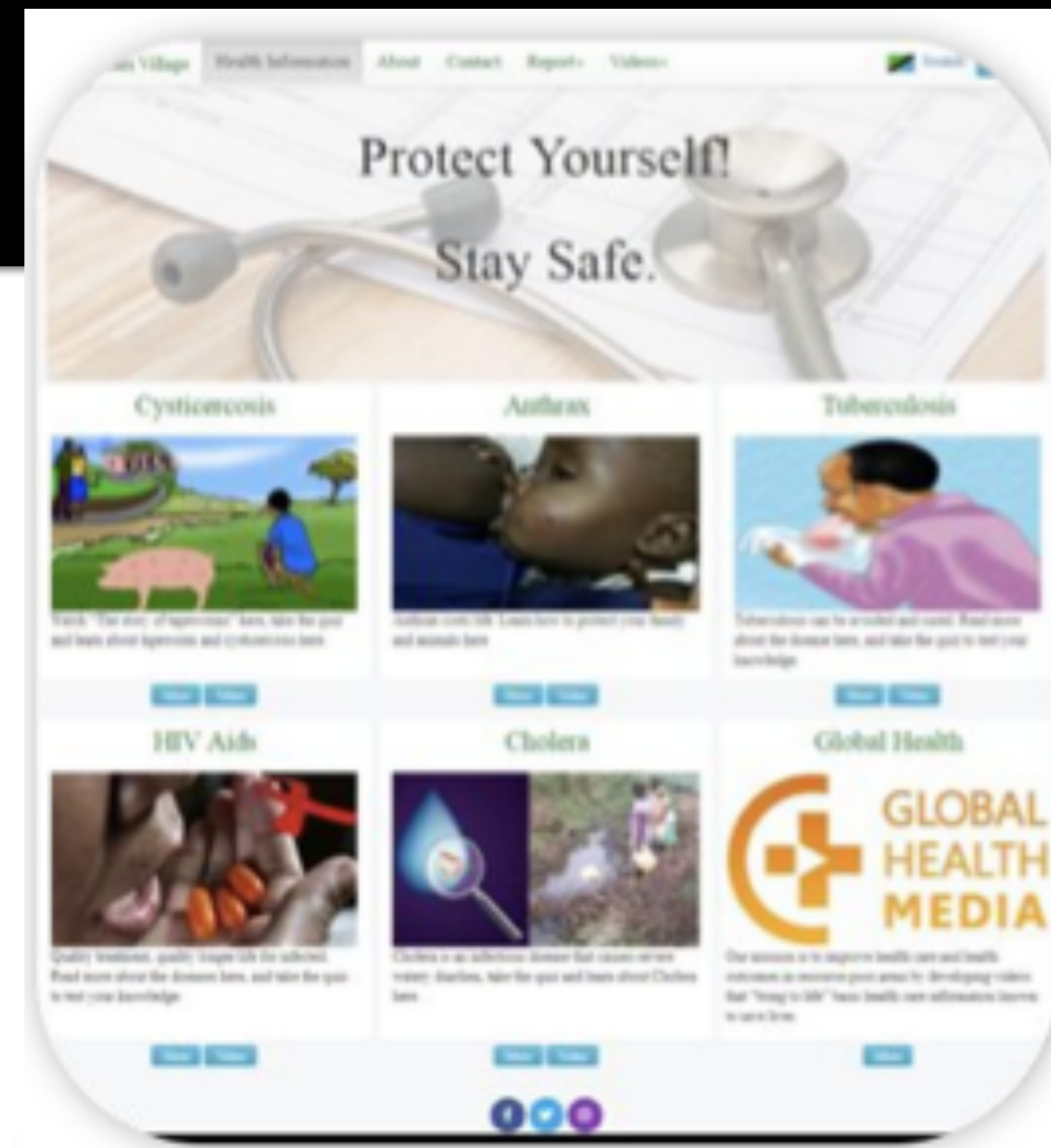


Mbaash (Selela)



Village Platform yeboo.com

- Everyone has free access to the village platform yeboo.com
 - Health Messages
 - Reporting/Feedback
 - digital Key Performance Indicators
 - Sustainable Business - Freemium
 - Digital Inclusion (free access)
- Can be expanded to
 - Education, Agriculture, Entrepreneurship...



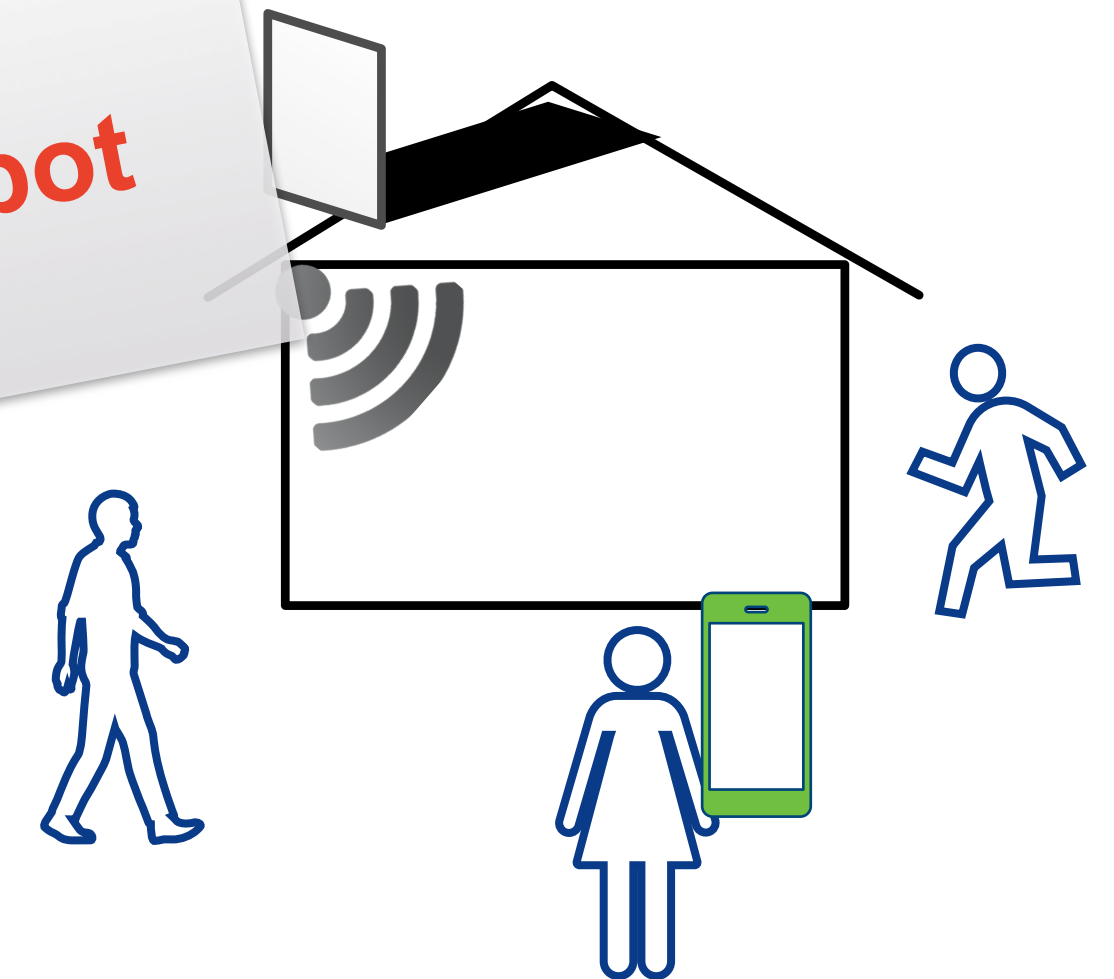
Conclusion



- “Internet Lite for All”
 - Freemium model for access
 - at Home, in the Mobile Network, World-Wide
- Framework for Sustainable Development
 - Convergence: Energy & Health & Digital
 - #ReturnOnSDGs instead of #ROI
- Information Spot(s) in each village
 - basis: free access to information for everyone
 - add-on: Health, Education, Decent Work Financial Inclusion, ...

“Providing Internet to the basic of the pyramid isn't a question of affordability, but rather a question of sustainability”
Internet Governance Forum, Panel

Starting with one Information Spot per village



Partners - Hope I'll see you here ...



FR



ES



Ministry of Health, TZ



UiO



TZ



DE



USA



UK

