

UNDESA – Capacity Building Webinar

# Connection the Unconnected using Community Networks



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# DIGITAL AROUND THE WORLD IN 2018

KEY STATISTICAL INDICATORS FOR THE WORLD'S INTERNET, MOBILE, AND SOCIAL MEDIA USERS

TOTAL  
POPULATION



**7.593**  
BILLION

URBANISATION:  
**55%**

INTERNET  
USERS



**4.021**  
BILLION

PENETRATION:  
**53%**

ACTIVE SOCIAL  
MEDIA USERS



**3.196**  
BILLION

PENETRATION:  
**42%**

UNIQUE  
MOBILE USERS



**5.135**  
BILLION

PENETRATION:  
**68%**

ACTIVE MOBILE  
SOCIAL USERS



**2.958**  
BILLION

PENETRATION:  
**39%**

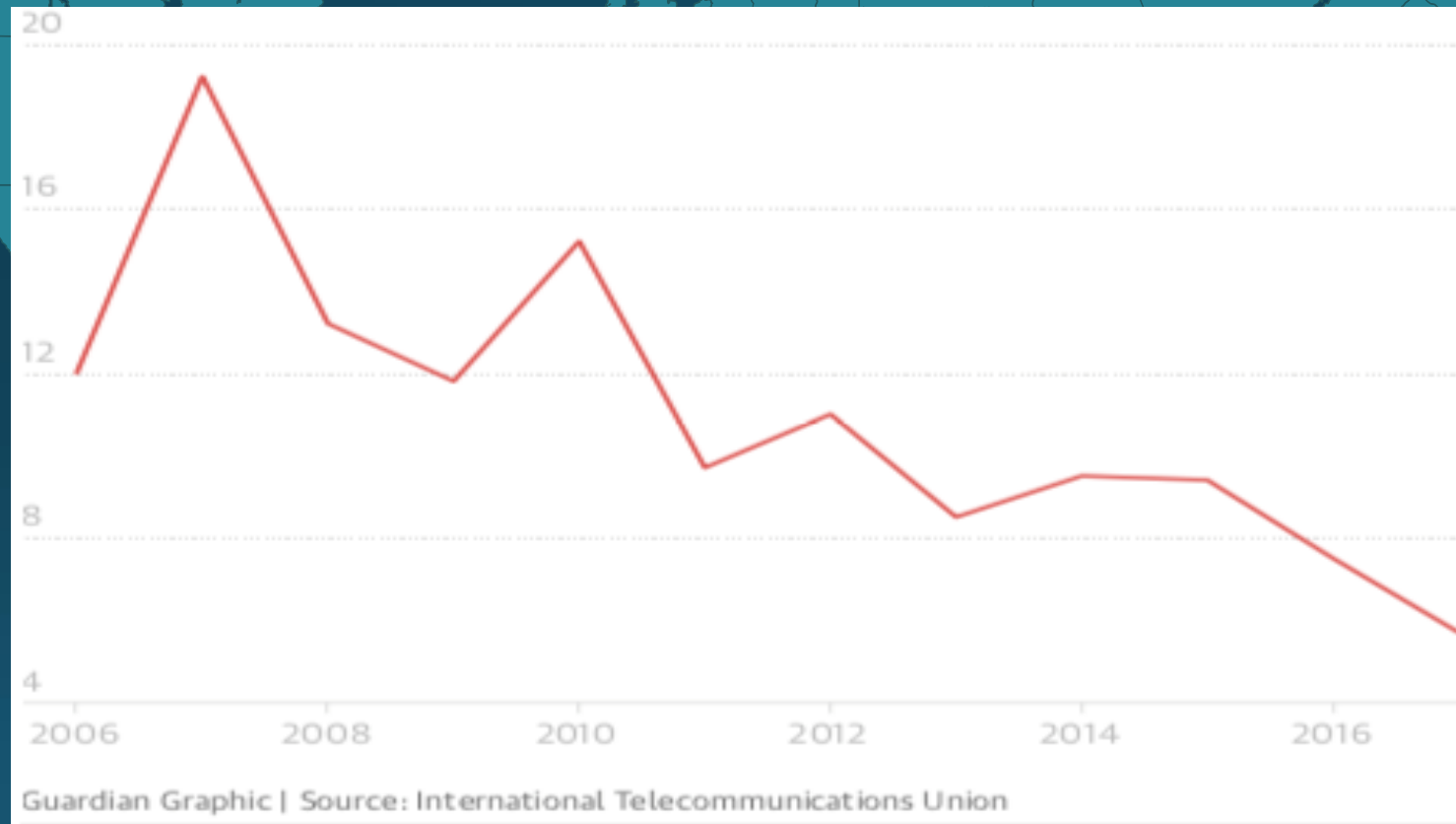
we  
are  
social



we  
are  
social



# Internet and Mobile access are plateauing



## Community Networks | What are they?

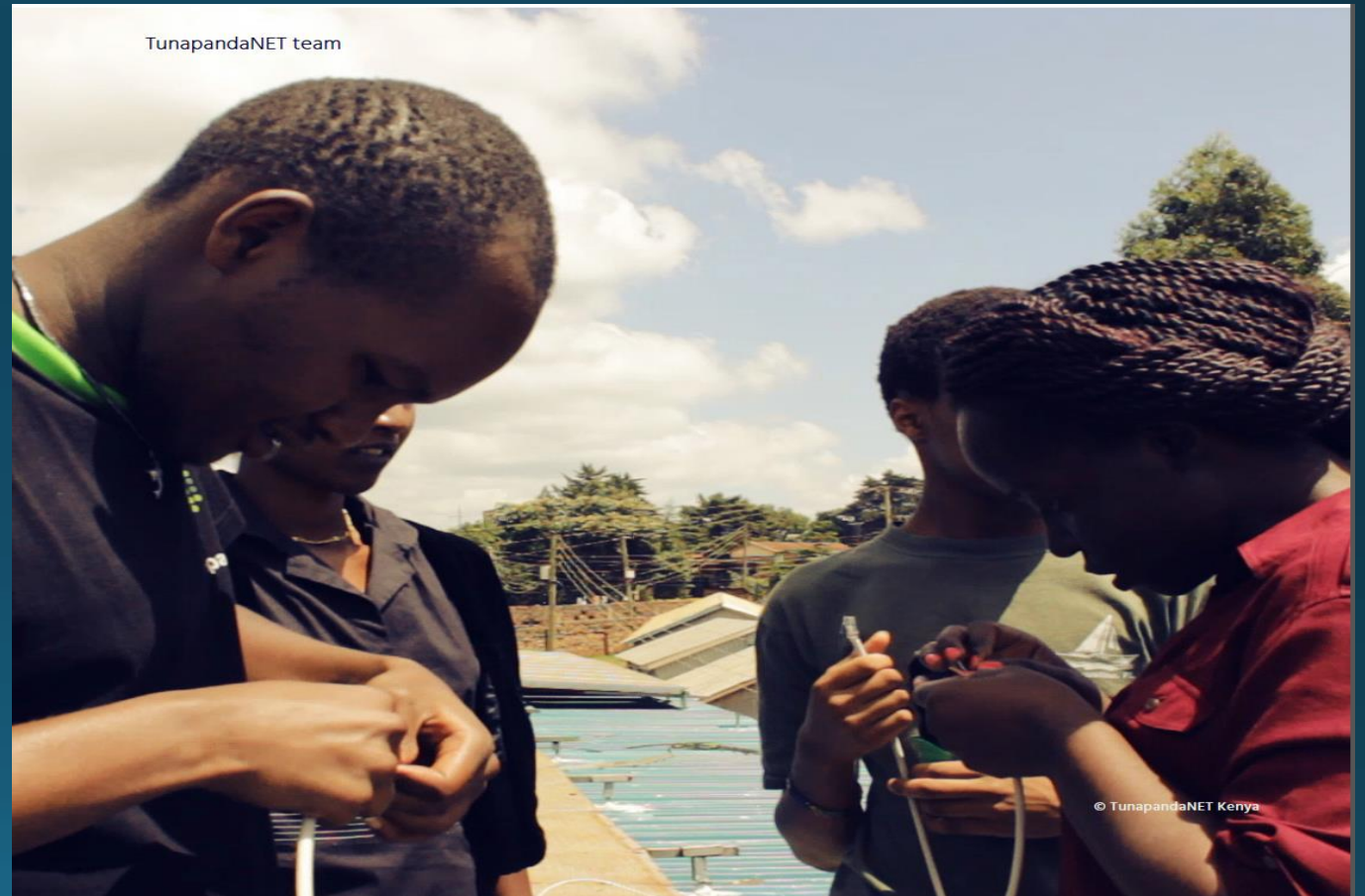
**Community Networks  
are complementary ways  
to provide access to the  
community, by the  
community, at their own  
calendar**



# How?

## Community in charge of

- Deployment
- Governance
- Operation



# Increasing number of Community Networks

- Internet society supported
  - Zimbabwe - Murambinda
  - Argentina
  - Kyrgyzstan
  - Brazil
  - Colombia
  - Georgia
  - India
  - Kenya (Kibera) - Tunapanda
  - Mexico
  - Pakistan
  - South Africa - Zenzeleni



# Barriers and Interventions

- Major barriers

- Finances
- Regulations
- skills

- Interventions

- Enabling environment
- Technical support
- Financial support



# Thank You



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