

dial Digital
Impact
Alliance

BE
HEALTHY
BE
MOBILE
MOBILE TECHNOLOGY FOR A HEALTHY LIFE



fast forward together
#ICT4SDG



**MAINSTREAMING ICTs FOR
SDGs**

ICT4SDG^s

Background

Despite the rapid expansion of ICTs across the world, many people in the world still remain out of reach of this revolution.

53% or 3.9 billion people

are still unconnected

90%

of unconnected are from the developing world

10%

of people in Least Developed Countries are online



SDG-appropriate solutions

Existing solutions are not always appropriate for SDGs

SDG-appropriate solutions are not mainstreamed.



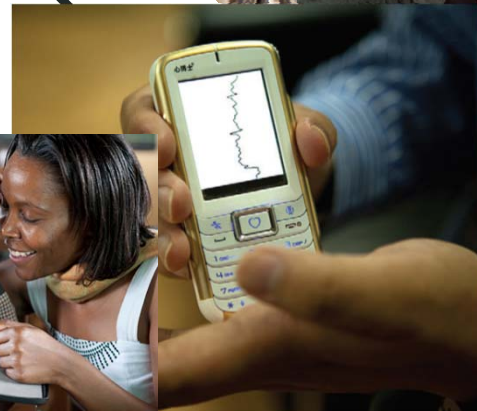
Low Power



Low Cost



Low Bandwidth



HEALTH IN THE SDG ERA



World Health Organization

[WWW.WHO.INT/SDGS](http://www.who.int/sdgs)



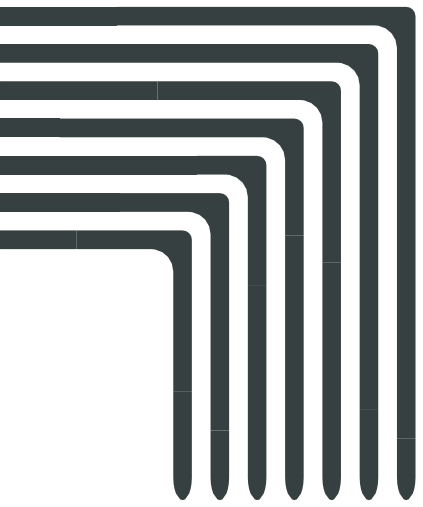


human centered design

Current ICT solutions are still single issue or technology centered

New mindset that takes into account the holistic human SDGs needs and local contexts





Challenges to overcome



Mainstreamed ICT are not designed for BOP nor for SDGs



Silos/fragmentation "Solution" focused rather than "Human" focused



No sustainability models





Mainstreaming ICTs for SDGs is the goal

students teachers health workers midwife
nurses farmers agriculture workers entrepreneurs
pregnant women people with chronic diseases
special needs

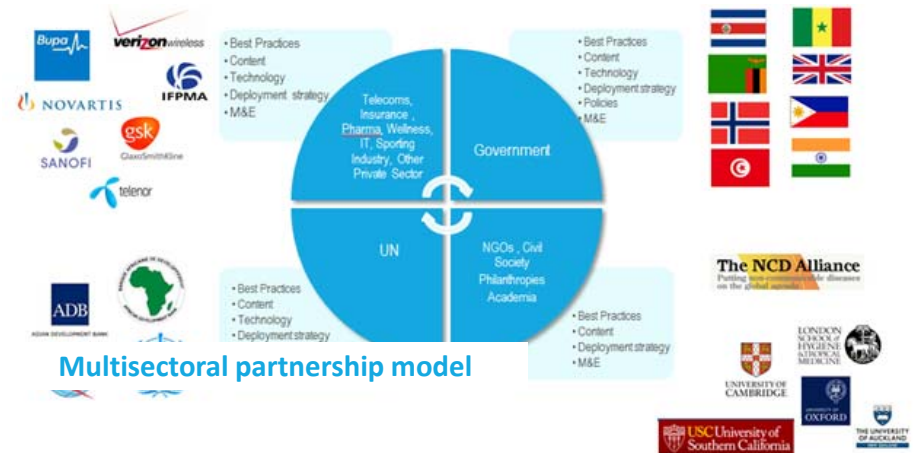
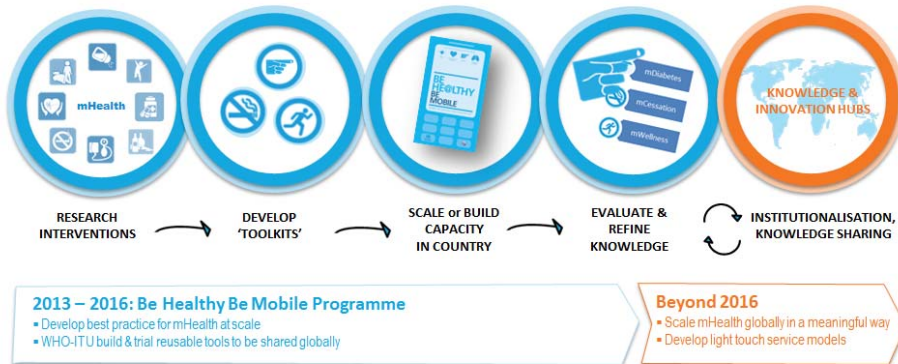
Mainstream appropriate digital applications for everyone to have affordable access to key potential game-changing information and services critical to realizing sustainable development of their livelihood and wellbeing and that of their communities.

Be He@lthy Be Mobile: mHealth for NCDs



- Joint initiative between two UN agencies: WHO and ITU
- Supports government scale-up of health interventions for NCDs using mobile technology
- Collects global evidence on best practices for technology, health content for prevention and management
- Promotes **universal health coverage, innovation** and **intersectoral collaboration**

Scale-up model: from pilot to institutionalization





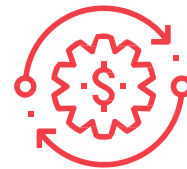
Design for SDG



Identify appropriate functional & technical requirements for BOP



SDG-focus, rather than solution-focus.
Cross-sectoral collaboration



Realize economies of scale by aggregating demand for multiple use cases

dial Digital
Impact
Alliance

BE
HEALTHY
BE
MOBILE
MOBILE TECHNOLOGY FOR A HEALTHY LIFE



fast forward together
#ICT4SDG



**MAINSTREAMING ICTs FOR
SDGs**

ICT4SDG^s