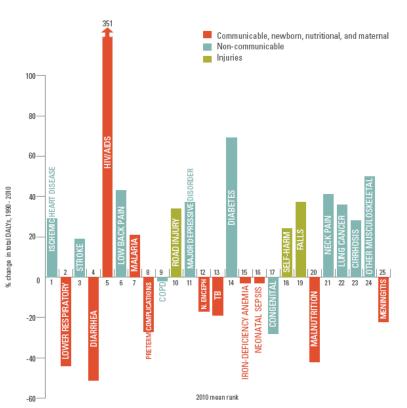
THE GOAL

INNOVATE, SCALE UP, and ADVANCE mobile health technologies to reduce global non-communicable disease burden.

WHY ARE FOCUSING ON NCDs?



Leading Causes of Death Are Shifting to NCDs

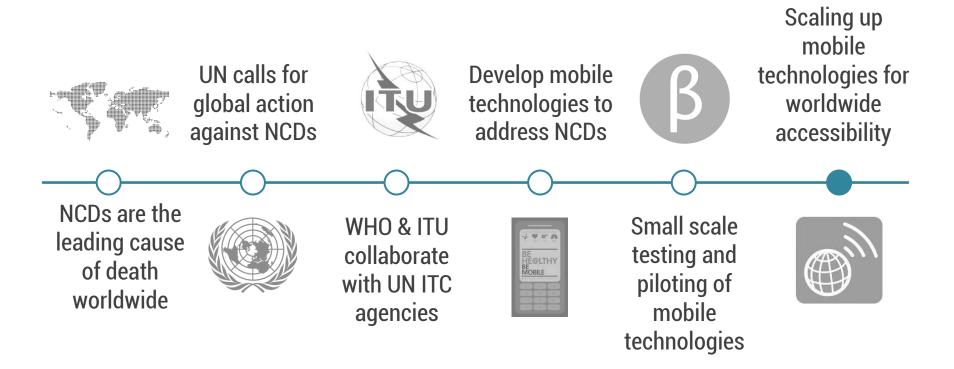
Global shifts in leading causes of DALYs, 1990-2010. Adapted from "The Global Burden of Disease: Generating Evidence, Guiding Policy," by Institute for Health Metrics and Evaluation, 2013, p. 19. Copyright 2013 by IHME.

WHY ARE FOCUSING ON NCDs?

Percent of Global DALYs Due to NCDs in 2010

Percent of Global DALYs Due to NCDs in 2010. Adapted from "The Global Burden of Disease: Generating Evidence, Guiding Policy," by Institute for Health Metrics and Evaluation, 2013, p. 20. Copyright 2013 by IHME.

WHERE ARE WE NOW?



CHALLENGES WITH BRINGING MHEALTH TO THE GLOBAL STAGE

- Lack of interoperability and sustainability
- Need for capacity-building and infrastructure
- Gaining buy-in and maintaining engagement from the developer community
- Need for monitoring and evaluating outcomes, quality, and effectiveness



STRATEGIC APPROACH



STAGE 1: TARGET

Identify and target existing global NCD initiatives to complement, convene stakeholders and strategic partnerships, cultivate buy-in.



STAGE 2: BUILD

Assemble a multidisciplinary technical advisory group to steer the adoption of universal health information technology interoperability and sustainability standards, establish or partner with a globally representative open-source community to create a publicfacing web and mobile app portal for proven mHealth technologies and services, build capacity.



STAGE 3: DIFFUSE

Launch the portal and continually target and engage the development community and end-users.



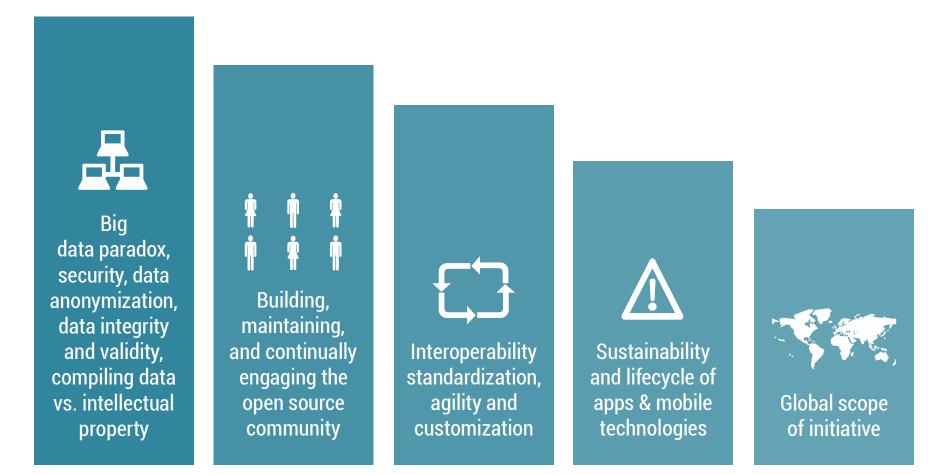
STAGE 4: EVALUATE

Collect, mine, monitor, and analyze meaningful data to pinpoint NCD risk factors, measure effectiveness and outcomes associated with use of mHealth, determine indicators of success, and engage in continuous quality improvement to identify and deploy enhancements.

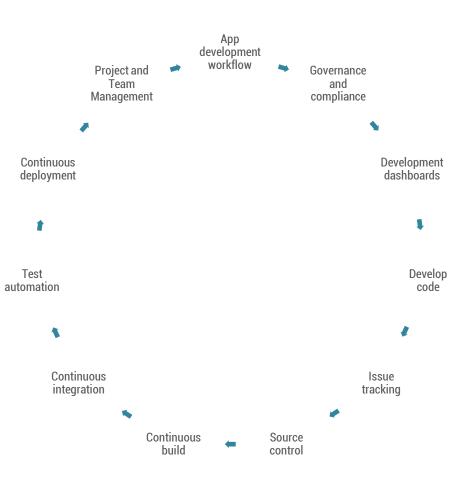
STAKEHOLDERS & STRATEGIC PARTNERSHIPS



CHALLENGES & LIMITATIONS



OPEN-SOURCE MODEL



Open Source DevOps, Agile, and Cloud Tooling. Adapted from http://server.dzone.com/articles/model-cloud-devops-factory, by WSO2 App Factory.