The 6 Minimal Viable Products (MVPs)
The objective of “Voice” is to make language apps accessible to people all over the world, whatever their origin and language. It makes under-represented languages freely available and therefore helps people in marginalised communities to obtain information and services. “Voice” collects data from existing voluntary community structures. The MVP was tested in Rwanda.

lea.gimpel@giz.de
arlett.stojanovic@giz.de
jan.krewer@giz.de
daniel.brumund@mainlevel.de
“Emmunize” was developed to increase the take-up of child vaccination programmes among those living in remote rural areas of Kenya. The app allows users to monitor the children’s vaccination plan and identify which children have not yet been vaccinated. On this basis, medical teams can quickly and easily plan vaccination sessions in each village and mobilise local people. Thanks to “emmunize”, they can access the data they need when conducting vaccination sessions in remote locations and ensure that ‘cold chain’ procedures are observed at all times.

christopher.jaeger@giz.de
sofia.nuernberger@giz.de
siri.snow@giz.de
nika.greger@giz.de
tatianagorhardt@gmx.de
The future of can recycling is digital and based on incentives. A Serbian start-up allows users to collect points for every can they recycle and then trade in their points for attractive prizes. “Yes, we CAN” takes this innovation to the next level. Data is shared through a platform, and all those involved in the recycling process can play a part – from the waste collection firms and private businesses that offer incentives through to members of the public who recycle. The result – greener towns and cities!
“GAIN” is a participatory website that allows users to access up-to-date information on air quality in Bishkek, Delhi and Nairobi. The data is generated by easy-to-install sensors positioned and operated by citizens. As well as data on air quality, users can obtain practical tips through the website or by text message on what they should do in the event of severe air pollution and what action they can take as individuals to address the problem.
It can be very difficult to get around in rural Namibia. The distances involved are considerable, and public transport is almost non-existent. The ride-sharing app “LezGo” connects drivers and passengers by text message. It is designed to make travelling more efficient, safer and profitable and to help people access important services such as medical clinics, schools, training centres and markets. What’s more, the data can be used by the authorities to plan sustainable improvements in road and public transport networks based on the needs of those living in rural areas.

jonas.boesl@giz.de
ulrike.rippke@giz.de
julia.schmitt@giz.de
melkies@lefa.com.na
The idea behind “T+” is to create an interactive learning platform for TVET students in Viet Nam as a way of helping them prepare for the world of work. As the first step in this process, there is an app that keeps a digital record of student attendance using QR codes to help them monitor and improve their punctuality, one of the key social skills required by employers.

christian.knuppertz@giz.de
cong.nguyen@giz.de
tu.nguyen1@giz.de
chi.nguyen@giz.de
huyen.vu@giz.de
minhtree@yahoo.com