



# Tech 4 Development

*Innovation for Impact*

## **Proposal for Mobile Based Data Collection Implementation & Training**

T4D

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## Application Letter

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03 August 2018

Dear Sir/Madam,

### **RE: Proposal to Implement and Train in Mobile Based Data Collection**

We trust you are well.

We observed that knowledge in mobile based data collection technologies would be of great benefit to your staff and organization.

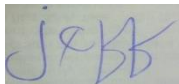
Kindly spare a few minutes and look through this brief proposal that we put together for you.

We assure you that we are experienced in all aspects of the assignment and have in the past been extensively involved in projects of a similar nature both locally and within the region.

**Tech for Development Ltd (T4D)** has all expertise, experience, staff, logistical and organizational capabilities to carry out the proposed tasks to your satisfaction.

We look forward to a fruitful engagement.

Yours Sincerely,



Jeff Karani

**Team Leader**

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## **Our proposal**

Have you always wanted to learn how to collect data using mobile phones/devices? If so, we are here to help.

We take this opportunity to introduce our organization. **Tech For Development (T4D)** is a Kenyan based tech consultancy and capacity building firm. Our specialization is in development and training of mobile based data collection solutions.

We are proposing a partnership deal where we will digitize your questionnaires, set up a data hosting platform, calibrate your mobile devices/phones and support you during and after data collection.

We have in the past helped individuals, SMEs, learning institutions, governments and development agencies implement mobile data collection platforms.

We have extensive knowledge and working experience in ODK, KoBo Toolbox, Open HDSS, CSPro for Mobile, Open MRS, Epi Info, Ena, Magpi, ona.io, SurveyCTO amongst other tools.

We are also available for joint bids and sub-contracting for assignments such as market studies & surveys, customer satisfaction surveys, baseline studies, mid-term evaluations, end-term evaluations and any other scientific studies.

## **Technologies we are proficient in**

- ODK
- KoBo ToolBox
- CSPro for Mobile
- Open HDS
- Ona.io
- SurveyCTO

## **Foot on the Ground**

We can also give you foot on the ground. We have a database of trained enumerators equipped with mobile devices whom we have worked with in numerous assignments.

## **What is mobile data collection**

Mobile data collection is a method of collecting any type of data using a mobile device, such as a smart phone or a tablet. It is the intersection of Data + Mobile Technology + Population, where population refers to people, or statistically speaking, your sample.

## **Sectors where Mobile Data Collection is used**

- Impact Evaluation
- Monitoring and Evaluation
- Academic Research
- Market Research
- Field Research
- In Agriculture
- Health
- Education
- WASH
- Agriculture
- Health
- Handicapped
- Human rights
- Emergencies/disasters
- Advocacy
- Education
- Environment
- Small business development
- Community development
- Rural development
- Women
- Youth
- Population
- Rehabilitation
- Culture
- Capacity Building
- Appropriate technology

- Income generation
- Private sector
- Refugees/displaced

## **Training Courses**

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### **Scheduled Courses**

We offer 5 days scheduled training courses in mobile based data collection technologies.

These courses are scheduled quarterly and can be tailor-made to specific needs on a case to case basis. Kindly follow the link below to view our 2018 course schedule where you can select a course of interest and register online.

### **[Training Schedule 2018](#)**

### **Tailor-made Courses**

Our courses can be tailored for an organization. This way, an organization will benefit by:

1. Using own datasets and tools during the training.
2. Being able to choose areas of interest they wish the trainer to put more emphasis on.
3. Taking the course in-house or at a venue of choice.

One can request for a tailor-made course by writing to the training officer at outreach@t4d.co.ke.

## A few of our Previous Similar Tasks and Assignment

Assignment	Organization	Year
Training and implementation of a mobile data collection platform for GIZ perception survey	GIZ	2016
Training <b>E-Health Nigeria</b> on developing a mobile phone based application for data collection	E-health	2016
Training of <b>Islamic Relief</b> staff from regional offices (Kenya, Somalia, Somaliland) on the use of mobile phone based application for M&E data collection and analysis	Islamic Relief	2016
Training of <b>World Vision (Central Africa Republic)</b> staff on the development of mobile based applications for data collection	World Vision	2016
Training of <b>Sight Savers (Ethiopia)</b> staff on the development of mobile based applications for data collection	Sight Savers	2016
Training of <b>KEMRI</b> Data Analysts staff on developing a mobile phone based application for data collection, survey questionnaire conversion/digitization, setting up a web server, setting up a local server for survey data hosting, configuring mobile devices	Kemri	2016

for data collection, tools and platform selection and development of the application prototype.		
Training of EPN (Ecumenical Pharmaceuticals Network) staff on developing a mobile phone based application for data collection, questionnaire digitization, server setup, and survey administration	EPN (Ecumenical Pharmaceuticals Network)	2017
Training of Medair staff on the development of mobile based applications for data collection	Medair	2017
Training of EPN Solargen staff on the development of mobile based applications for data collection	Solargen	2018
Training of Care staff on the development of mobile based applications for data collection	Care	2018
Training of Path staff on the development of mobile based applications for data collection	Path	2018



Training of Save the Children staff on the development of mobile based applications for data collection	Save the Children	2018
Training of Ministry of Health staff (Lesotho) on the development of mobile based applications for data collection	Moh (Lesotho)	2018
Training of UNC Project (Malawi) on the development of mobile based applications for data collection	UNC (Malawi)	2017
Training of Food for the hungry (Mozambique) on the development of mobile based applications for data collection	Food for the hungry (Mozambique)	2018
Development and Implementation of a mobile based data collection platform.	Ernst and Young	2017
Training and implementation of a mobile based data collection platform	Kitui County	2018
Development and Implementation of a mobile based data collection platform.	KEPHIS	2018

## **Contact Information**

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