ENUMERATORS USE MOBILE DEVICES WITH THE DIGITAL VERSION OF THE PAPER FORM.

THE SURVEY MANAGER TRANSLATES THE PAPER FORM INTO AN ELECTRONIC FORM WHICH IS UPLOADED TO THE SERVER OR TRANSFERRED MANUALLY ON THE MOBILE DEVICE.

THE COLLECTED DATA IS SYNCHRONISED TO THE SERVER AND SOMETIMES BACK TO THE MOBILES, DEPENDING ON THE APPLICATION.

Multiple OS supported

Satellite Connection, GSM Network and WiFi

THE DATA IS SAVED OR EXPORTED INTO A DATABASE, READY FOR ANALYSIS.

THE DATA IS SAVED OR EXPORTED INTO YOUR FAVOURITE VISUALISATION AND REPORTING TOOL OR CHOOSE A SOLUTION WHICH ALREADY COMES WITH THE REPORTING FEATURES YOU WANT.

When using a paper and ink approach, provision for manual data entry needs to be made.
GET TO KNOW NOMAD

Often an unsung hero in a humanitarian response, strong information management helps get more aid to more people in need and more money to aid organizations. Whether conducting an assessment, evaluating a project or monitoring public health data, real-time (or near real-time) mobile data collection is faster and more efficient than traditional information management methods.

From 24 tried and tested mobile data collection tools with various advantages, price tags and technical specs, the Selection Assistant custom fits to users’ needs by asking a series of questions, e.g. Are you conducting a one-off or reoccurring assessment? How technically inclined are the staff using these tools? How do you want to visualise the data? At the end of the survey, the best options are indicated along with a summary report that explains how and why the options provided to you are best.

The NOMAD project links aid organizations with the latest information management tools to more easily collect, analyse and manage data. NOMAD has developed an Online Selection Assistant to connect your organization or project with one of 24 mobile data collection solutions. NOMAD also includes a secondment service comprised of experienced field personnel who are ready to deploy to train your organization how to use mobile data collection technology or to support in the collection of such data.

GOING BEYOND: HANDS-ON SUPPORT FROM NOMAD

Once you know what mobile data tools to use, NOMAD team members can train your organisation’s staff how to use the tools and analyse the data. If suitable, NOMAD can also join your operation to help with the data collection process. NOMAD’s experts are not just information management specialists; they’re also humanitarians with real, hands-on experience implementing mobile data solutions in the field.

NOMAD IN THE FIELD

NOMAD was piloted in Haiti in 2010 as part of one of the largest humanitarian responses the world has seen to date. The devastating earthquake that hit Port-au-Prince in January 2010 left millions of Haitians homeless and living in internally displaced person camps. Together with the information management section of IOM, the International Organization for Migration, NOMAD helped improve the Displacement Tracking Matrix, a data management tool.

Using mobile devices to track information, the collection and transfer of information from the field was streamlined. NOMAD team members trained IOM staff how to use the tools. Feedback from those trained indicated that the training process was an enjoyable one and staff saw the benefits of using mobile data collection tools as an alternative to traditional paper methods.

Visit http://humanitarian-nomad.org for more information on our past and upcoming activities, including workshops and presentations. Questions? Comments? Interested in us assisting you with choosing a suitable mobile data collection tool, implementing a workflow or conducting a training? Email us in French or English at humanitarianNOMADproject@gmail.com

Twitter: @humNOMAD

facebook: http://www.facebook.com/HumanitarianNOMADproject