A ROBUST MOBILE DATA COLLECTION & ANALYSIS SYSTEM
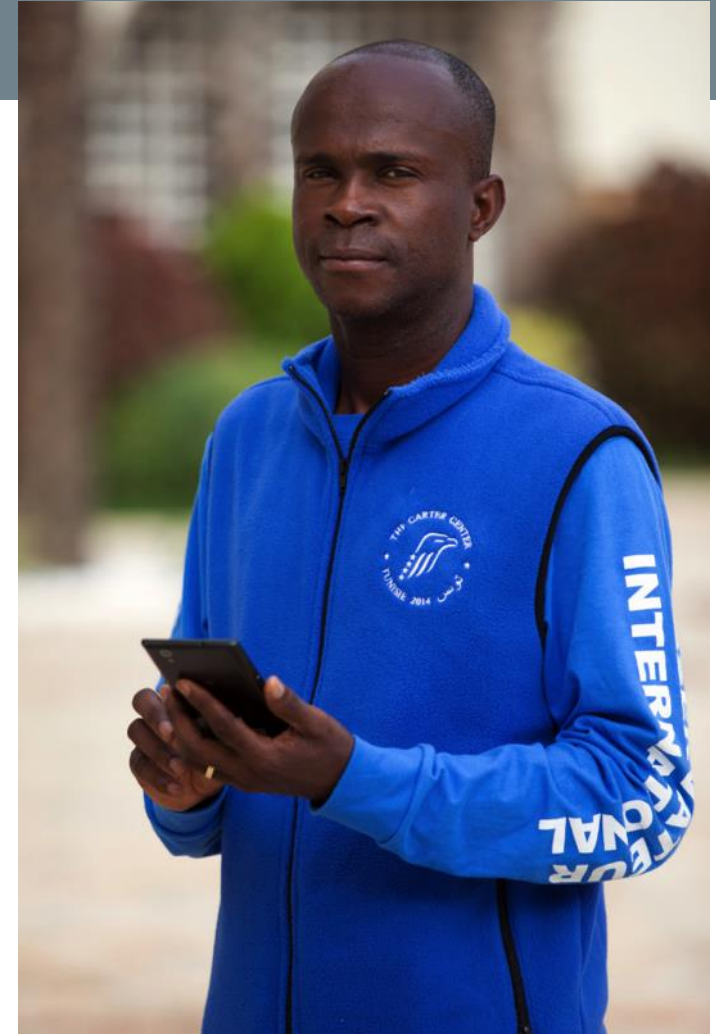
WHAT IS ELMO?

- ELMO is The Carter Center's open-source ELection MOnitoring data collection and reporting system, built specifically with election monitoring in mind.

- Equipped with ELMO, observers can submit evaluations of a process – via tablets, SMS, or directly online – in real-time to mission headquarters.

- ELMO's reporting system organizes observer findings, and is relied upon by The Carter Center missions around the globe to analyze data and to assess elections as well as broader political processes.

- Initially developed for election observation, ELMO is now used for short- and long-term reporting, including the collection and analysis of quantitative and qualitative data.

WHERE HAS ELMO BEEN USED?

Examples to highlight where and how TCC deployed with ELMO:

- Cherokee Nation elections (smart phone)

- Liberia, Libya, Egypt, Nepal, Mozambique elections (tablets)

- Tunisia elections (phablets = phone tablets)

- DR-Congo political transition (SMS pilot on phones); currently scaling for upcoming elections

- Myanmar transition and elections (long-term transition reporting on laptops/3G on tablets)

- Burundi: Human rights monitoring

BENEFITS OF ELMO

- Efficiency and robustness over traditional observation tools (paper forms, fax machine, etc.), including:
    - Real time data collection, aggregation and analysis
    - More powerful data analysis
    - Increased simplicity for observers and mission staff
- Efficient Data Documentation, Transfer, Storage
- Works in multiple languages
- Open source

WHERE ARE WE TODAY?

- Continuing to build and improve ELMO (scale for use on larger and more missions; increase capabilities for long-term data collection and storage)

- Working to partner/work with other organizations to:

  - Strengthen ELMO (code, documentation, etc.)

  - Improve reporting (data collection/analysis) for these groups with a robust open source software, affordably

GLOBAL ELMO

ELMO is currently exploring sharing/collaborating with:

- Asia regional election observation

- Civil society election observation in DR-Congo

- Civil society observation in Nepal and ICT CSO in Nepal

- LGBTI and law research/academic group that does data collection

- Monitoring and Evaluation of program implementation with Human Rights in East Timor; in Burundi

- Academic quantitative group and digital scholarship group

- Myanmar ?

LOOKING FORWARD

- To create a robust and flexible open source reporting (data collection and analysis) software available to interested groups, for elections and beyond

- Our website: getelmo.org