

FIG

VI FIG CONGRESS

May 2018 Istanbul

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SiGIT-Land Information System and the Challenges Imposed by the Fit for Purpose Approach to Land Administration

EMBRACING OUR SMART WORLD WHERE THE CONTINENTS CONNECT:
ENHANCING THE GEOSPATIAL MATURITY OF SOCIETIES

Platinum Sponsors





Mozambique's Context

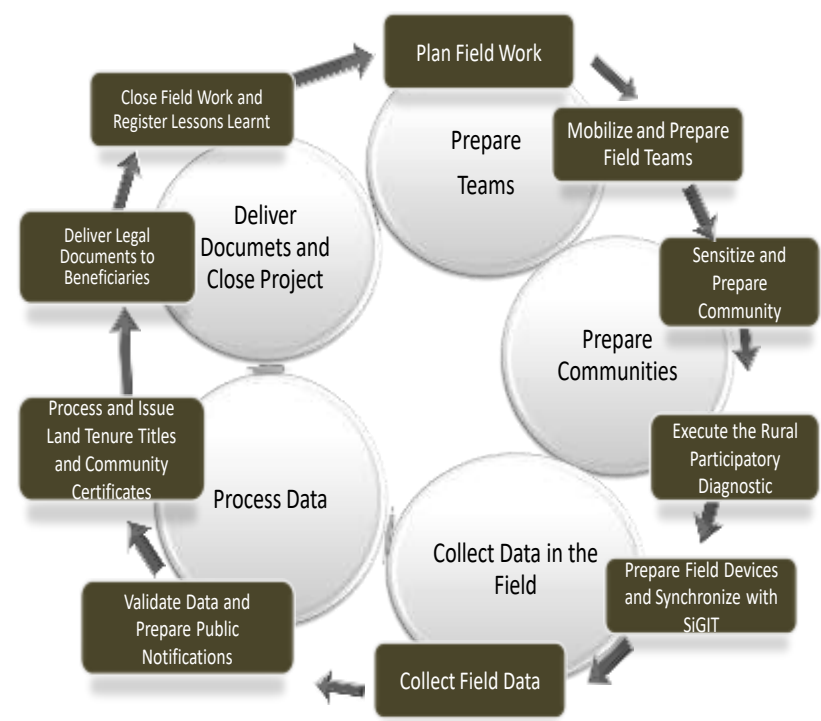
- 800 000 km²
- Aprox. 26 million people
- Several customary practices
- 90% unregistered land

“Terra Segura” Program

- **Target:** Good faith occupations and customary lands
- **Goals:**
 - **Security of Tenure:** 5 Million Parcels and 4 thousand communities
 - **Sustainable Land National Cadastre**
 - Complete, Quality of data, Up-to-date;
 - Flexible for new requirements;
 - Adds value: informed decisions; social and economic development.
- **Period:** 5 years

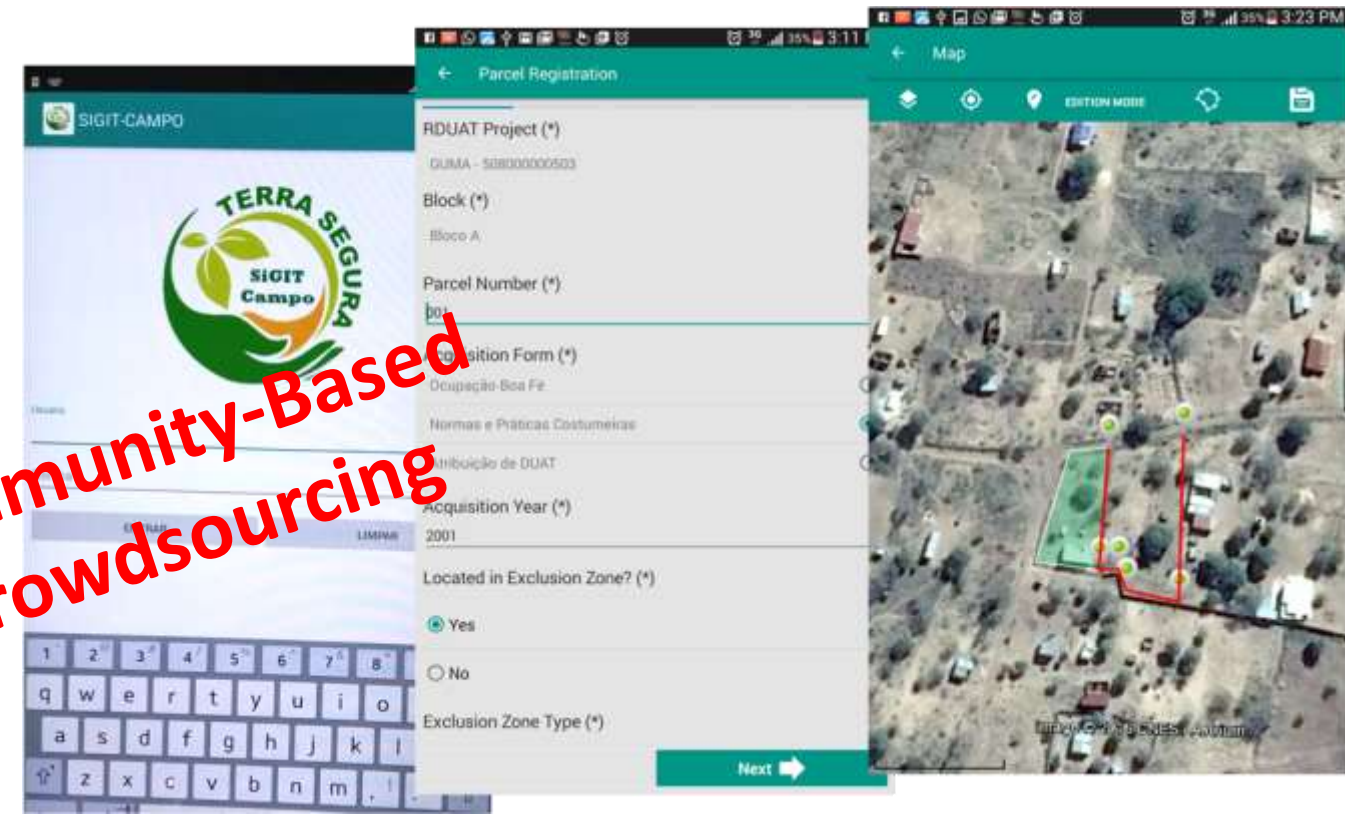
Challenge 1: Massive Land Registration

Implement the Fit For Purpose Methodology



Adopt Digital Collection of Data and Use of Imagery

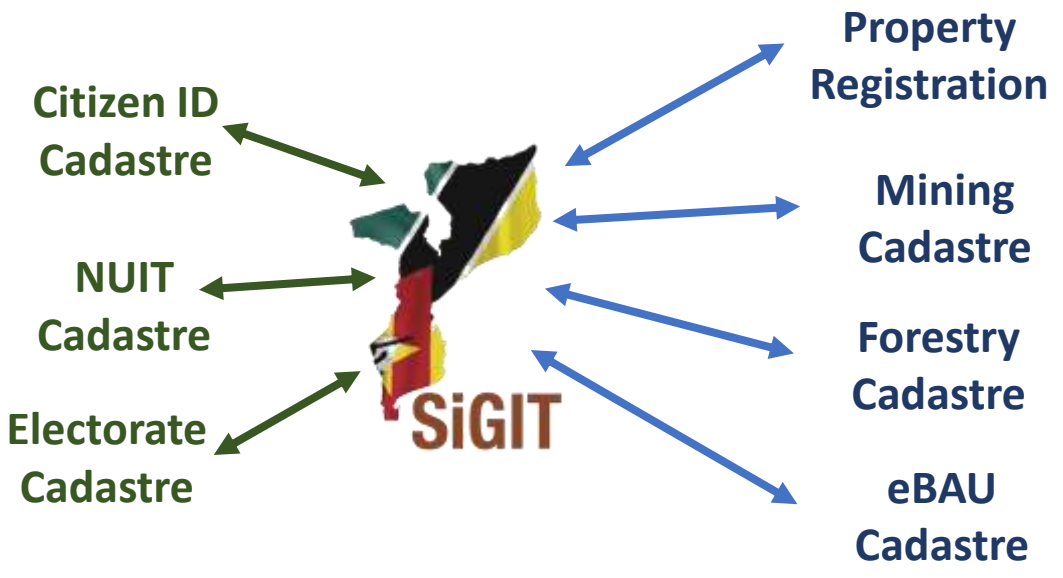
Community-Based Crowdsourcing



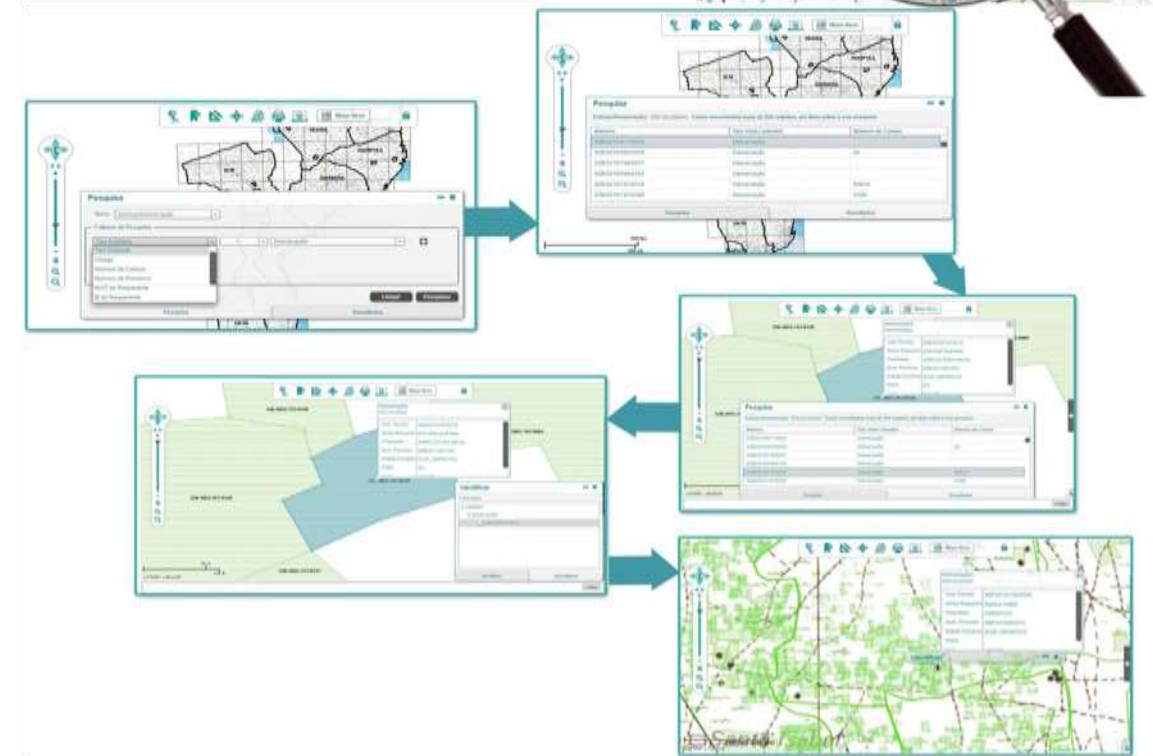
Challenge 2: Enrichment of the Land Cadastre



Interoperate with other Cadastres



Launch the GeoPortal



Challenge 3: Maintenance of Land Cadastre

**Deliver Community
Cadastre Dossiers**

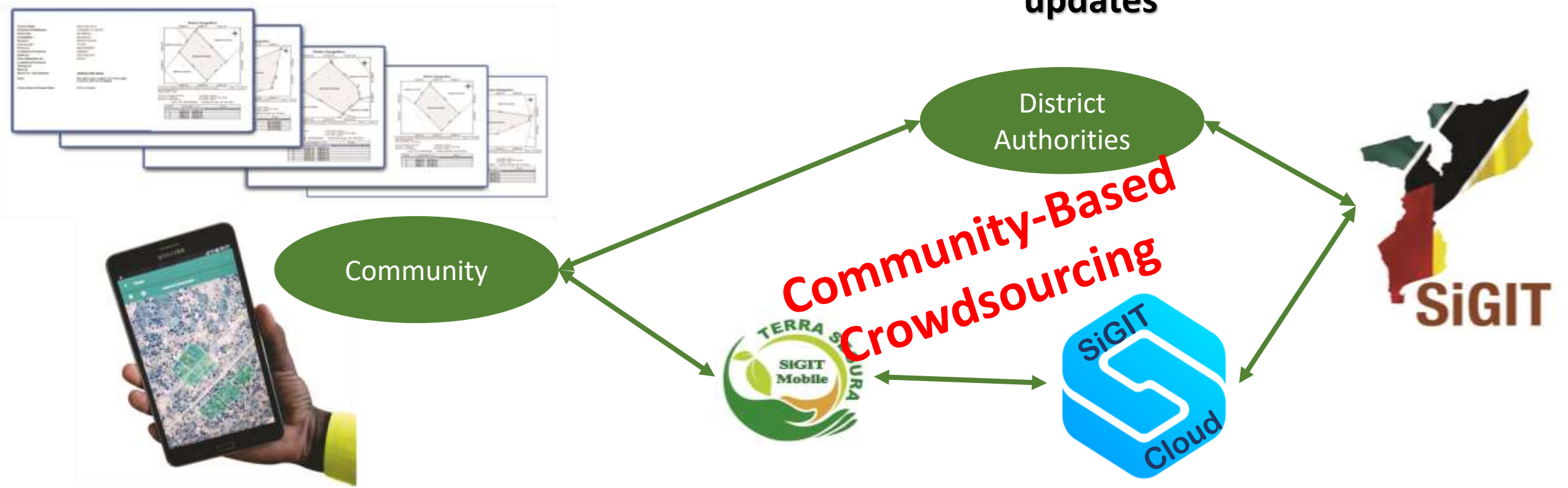
**Implement flexible
procedures for cadastre
updates**



Community

District
Authorities

**Community-Based
Crowdsourcing**



Khanimambo

Teşekkür ederim

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