



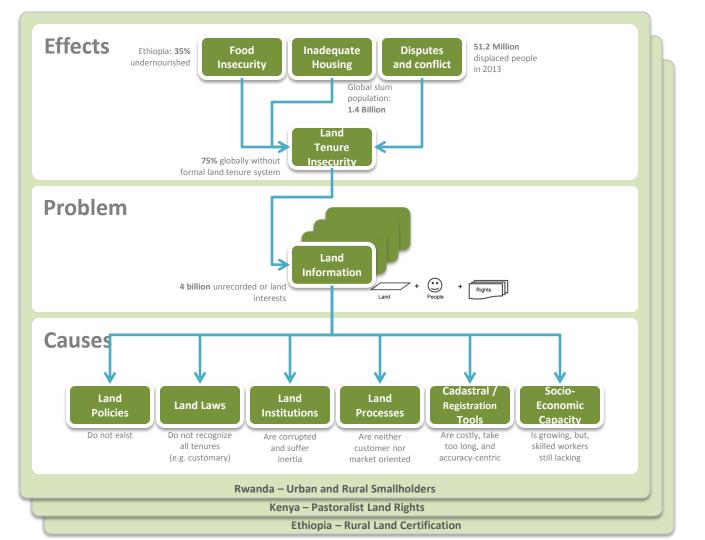
# Geospatial technology innovations for land tenure security in East Africa

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## Snapshot



- **Program:** Horizon 2020-ICT-2015
- Type of Action: Research and Innovation (RIA)
- Topic: International partnership building in low and middle income countries
- Acronym: its4land
- Number: 687828
- Duration: 48 months
- Start Date: 2016-02-01
- Consortium: 8 partners
- **Budget:** 3.9 million Euro





## Project objective

To develop an innovative suite of land tenure recording tools inspired by geo-information technologies, that responds to end-user needs and market opportunities in sub Saharan Africa, reinforcing an existing strategic collaboration between EU and East Africa



...or put simply...

we're creating seven new tools to make land rights mapping faster, cheaper, easier, and more responsible

- 1. capture the specific needs, market opportunities, and readiness of end-users in the domain of land tenure information recording
- 2. co-design, adapt, integrate, demonstrate, and validate a land tenure recording suite based on small UAVs, smart sketchmaps, automated feature extraction, and geocloud services
- 3. develop and valorise a governance model that realizes the innovation process by aligning end users conditions, technological opportunity, business models, and capacity building requirements

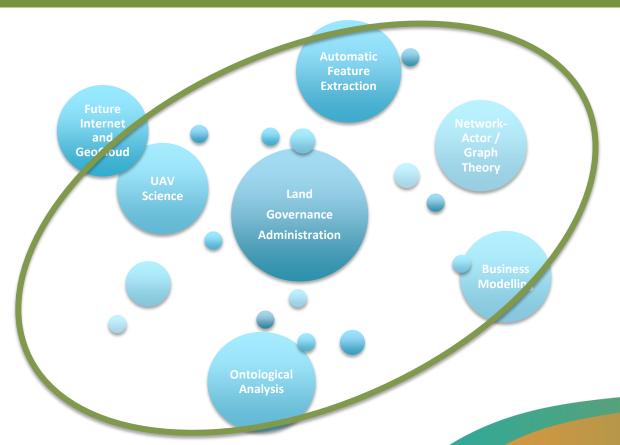


#### Our novelty, Our innovation

#### Transcending countries and continents Transcontinental



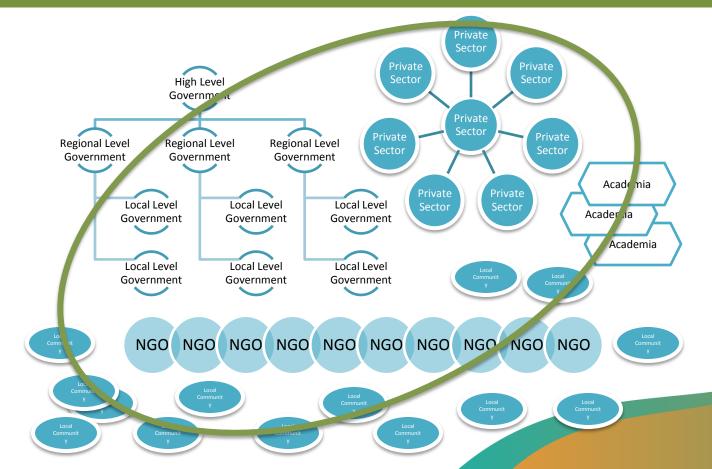
#### Transcending disciplines

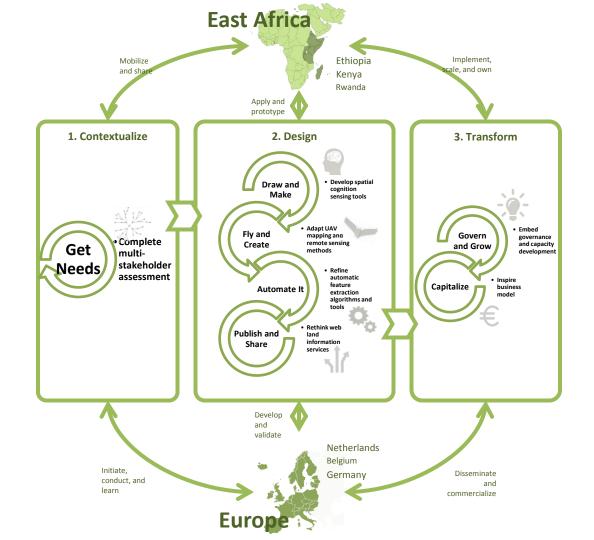


### Transcending technologies



#### Transcending societal layers



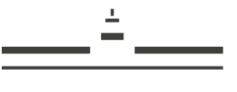


#### UNIVERSITY OF TWENTE.









WESTFÄLISCHE WILHELMS-UNIVERSITÄT MÜNSTER













#### its4land

Ambitious and inspiring research project

Driven by real societal demands and
advancing technical opportunity

Results contribute to achieve the 2030 Agenda



Thank you for your attention.