

FIG WORKING WEEK 2019

22-26 April, Hanoi, Vietnam

Presented by the FIG Working Week 2019,
April 22-26, 2019 in Hanoi, Vietnam

"Geospatial Information for a Smarter Life
and Environmental Resilience"



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Articulation of the Plan of Social Ordering of Rural Property with the Multipurpose Cadaster

Andrés Guarín
Tatiana Santos
Kaspar Eiggenberger

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CONTEXT

- 48 million of people
- 114 million hectares



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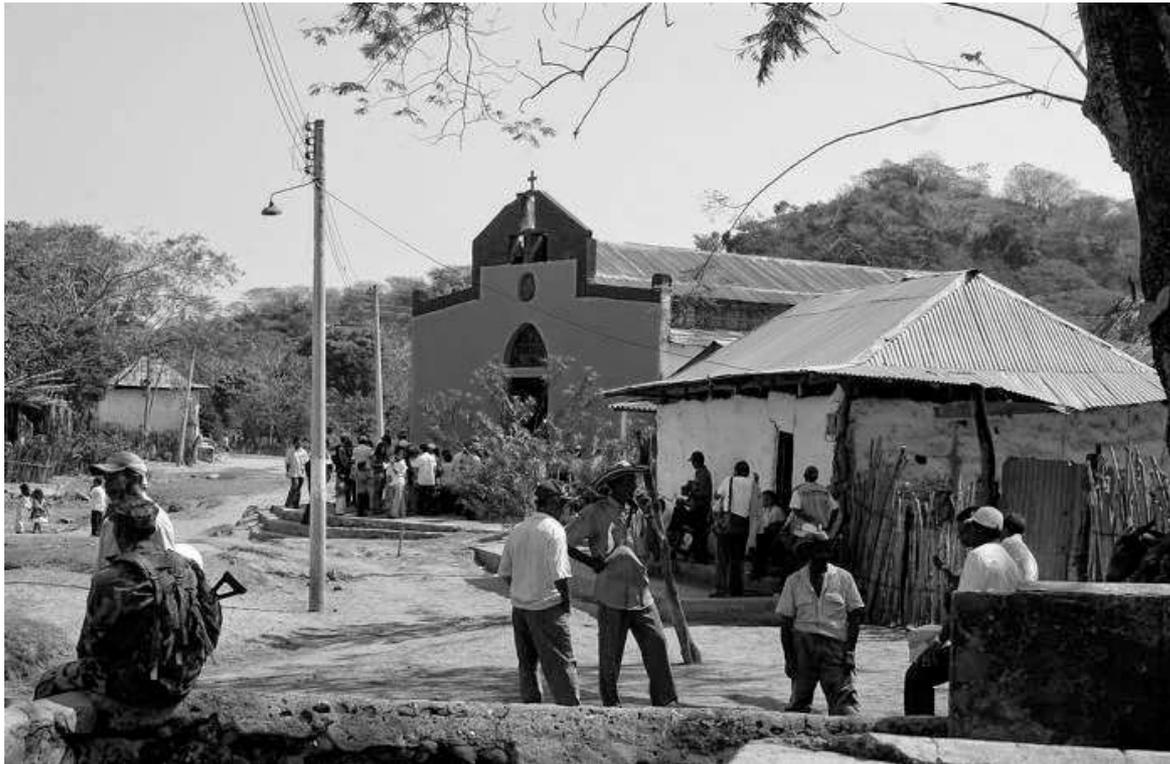
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WAR AND PEACE IN THE LAND ADMINISTRATION CONTEXT



MORE THAN 50 YEARS

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CONSEQUENCES OF WAR

- About **87%** of all victims are from the rural areas
- More than **6.5 million hectares** have been affected by displacement processes

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THE PEACE IN THE LAND ADMINISTRATION CONTEXT



PEACE ACCORDS 12/2016

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Multipurpose Cadaster

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THE PRINCIPAL INSTITUTIONAL STAKEHOLDERS



National Cadaster Entity



National Land Agency



National Property Register Entity



National Planning Department

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WHY MULTIPURPOSE CADASTER IN COLOMBIA???

- The new cadastre has to improve **data interoperability**
- It shall help to Identify both, **formal** and **informal land tenure**
- **All LAND** is Identify in the massive intervention
- **Integral Rural Reform** peace accords

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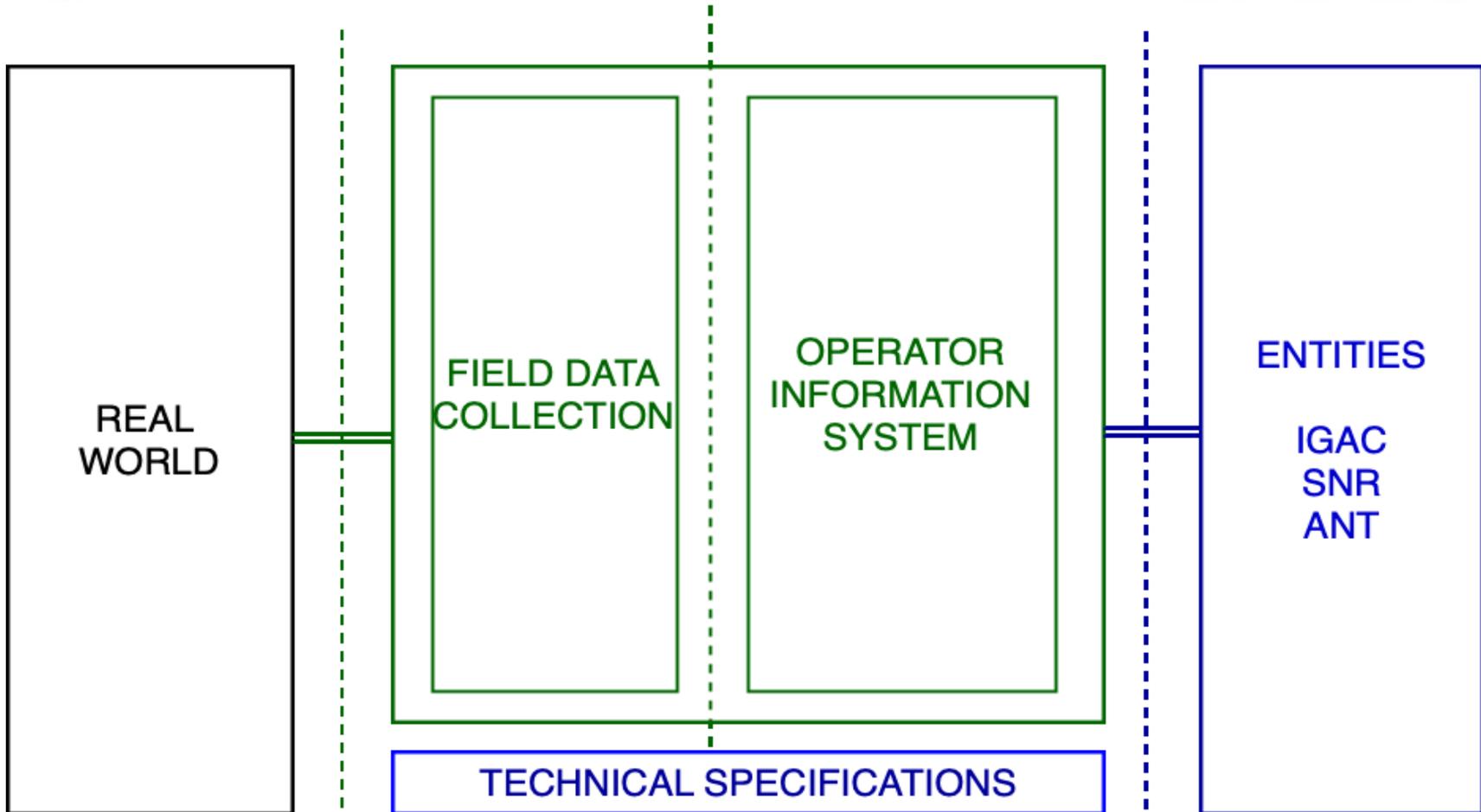


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ENLISMENT

- Crossing of cadastral and registry data
- Territorial ordenign data
- Environmental data
- PNN
- Secondary sources

SOCIALIZATION

- Community approaches
- Outreach campaigns

INTERVENTION PLANNING

- Areas of intervention
- Areas of intervention and not swept
- Assignment of field crews

MASSIVE PROPERTY SURVEY

- Physical
- Legal
- Economic
- Social

DELIVERY TO ENTITIES

- IGAC
- SNR
- ANT

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Plan of Social Ordering of Rural Property

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National Land Agency (ANT)

- On December 7, 2015, **Decree 2363** was issued "By which the National Land Agency, ANT, is created and its object and structure is fixed"
- **Scope** "Rural Areas"

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National Land Agency (ANT)

DESCONGESTION

Processes transferred from INCODER and that have not been completed

Models of attention of the ANT

DEMAND

New applications that are filed with the ANT

OFFER

Massive attention of processes competence of the ANT in municipalities intervened

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The Route for Social Ordering

OFFER

PHASES

1. FORMULATION POSPR

2. IMPLEMENTATION
(Articulation Unique Procedure)

3. MAINTENANCE
AND EVALUATION

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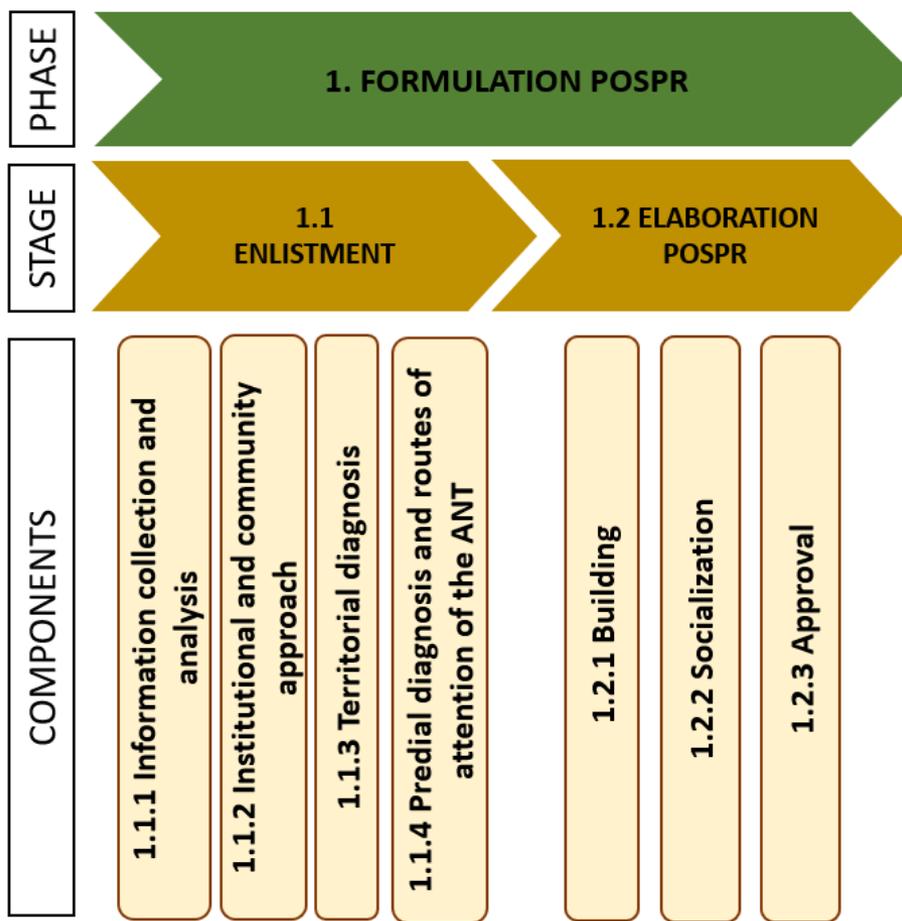


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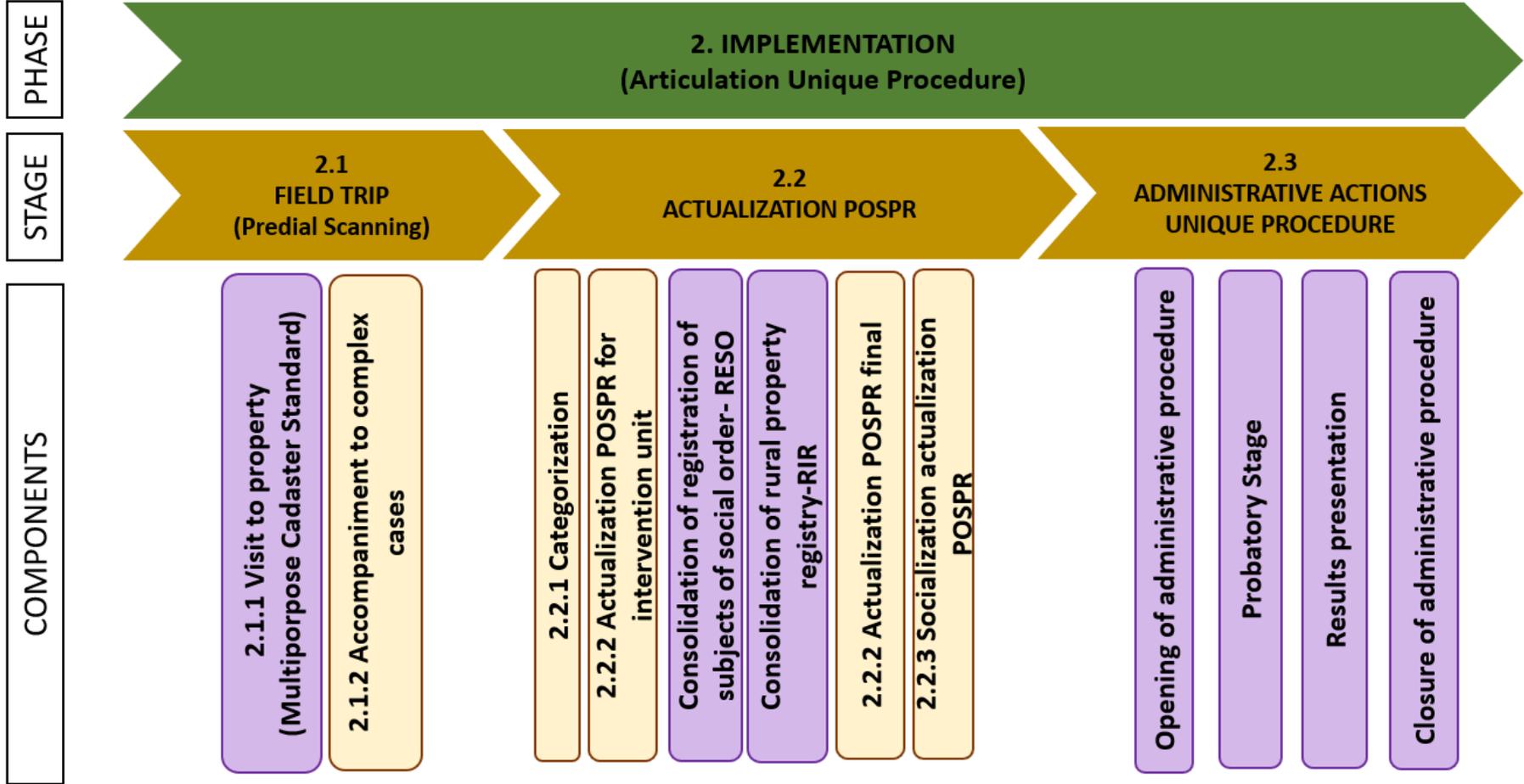


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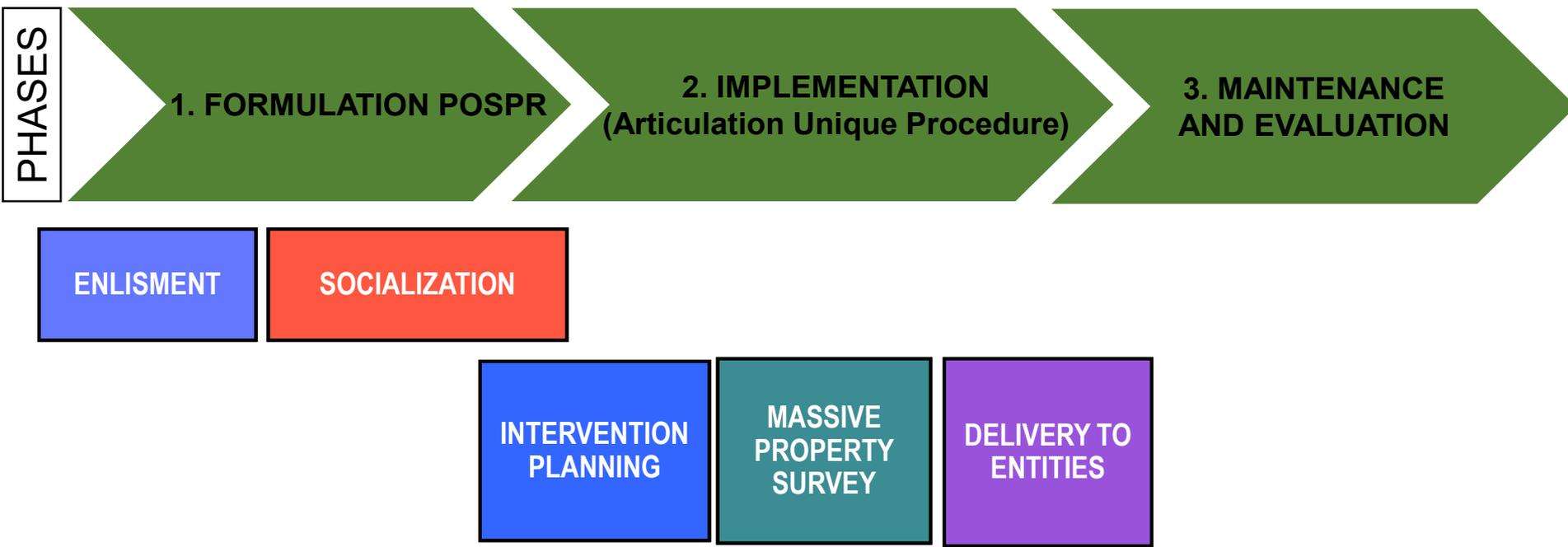
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Articulation of Cadaster Multipropose and Plan of Social Ordning of rural property



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Results of the pilots



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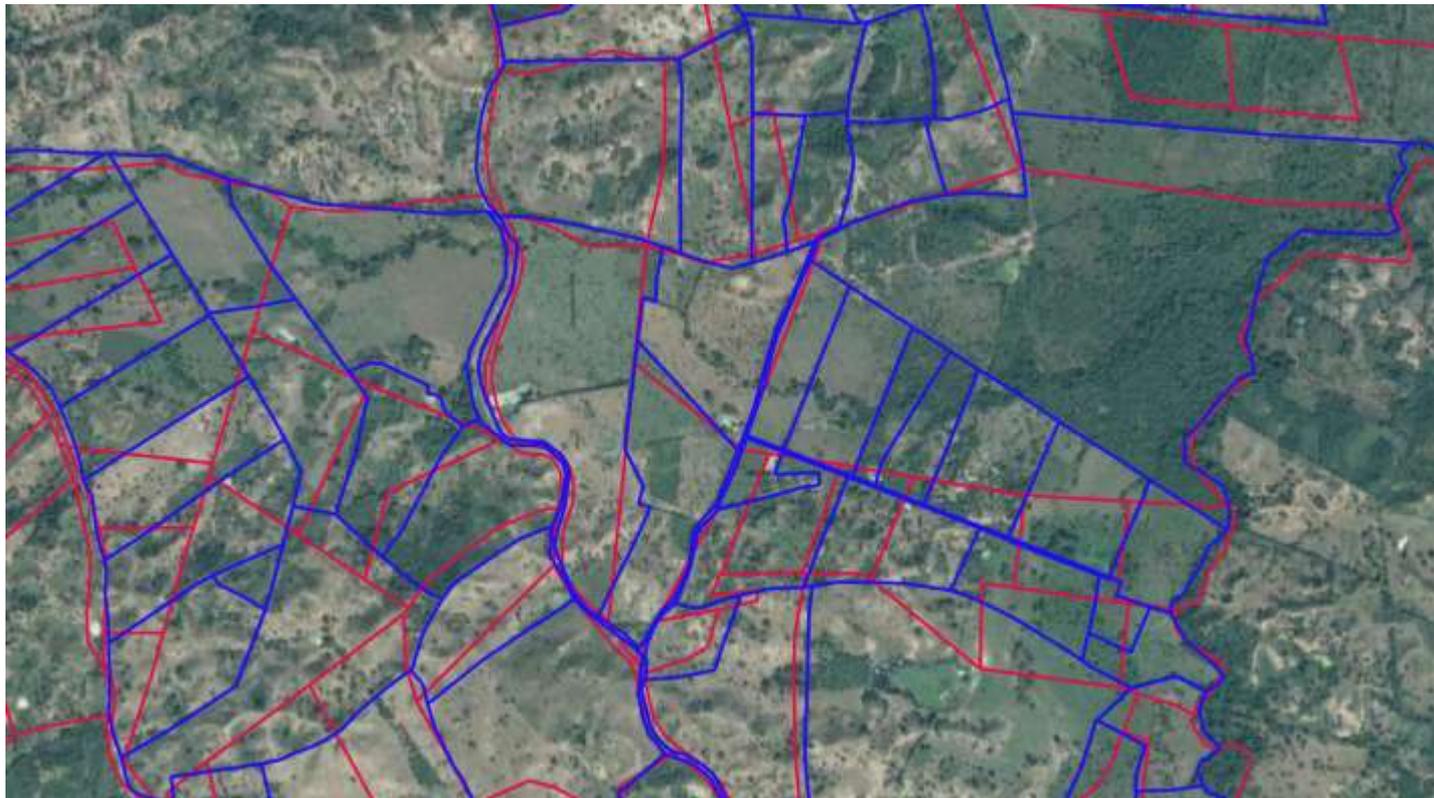
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Results of the pilots



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Results of the pilots



- Change in Area
- New definition the field
- Best precision in the measurements

 ACTUAL CADASTER
 NEW DEFINITION

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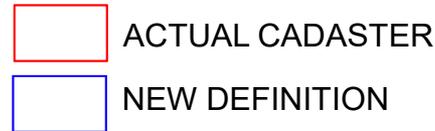
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Results of the pilots



- **1 formal** parcel
(Cadaster)
- **4 Tenure**
(Competence of
the National Land
Agency)



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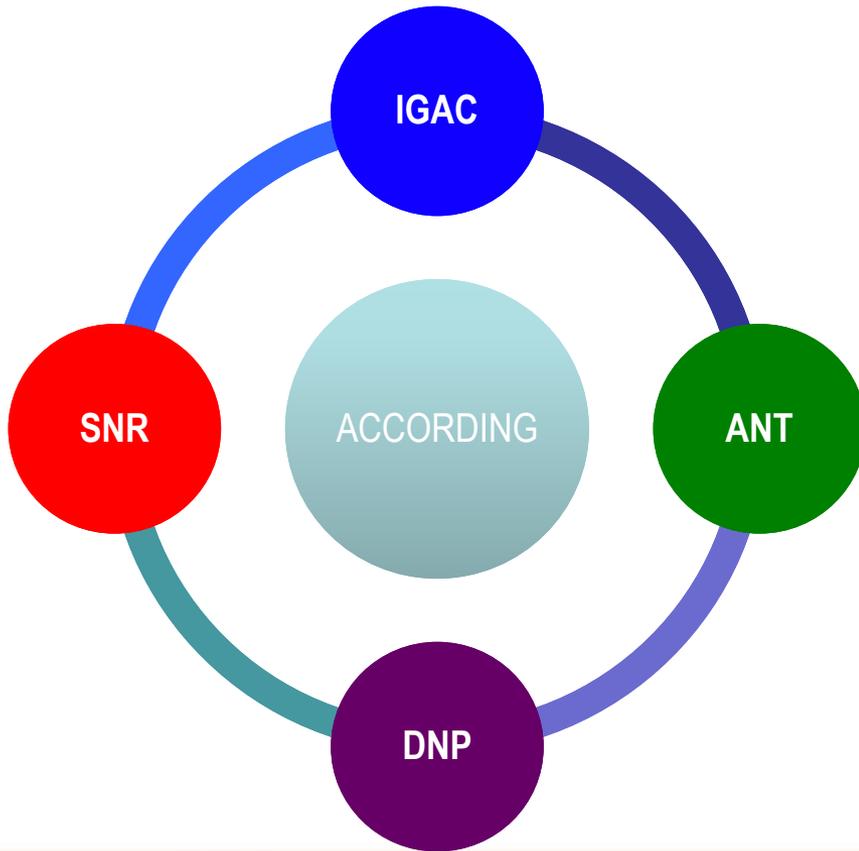
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THE NEXT STEP



- JOINT VISION
- INTER INSTITUTIONAL AGREEMENTS
- ARTICULATION OF PROCESSES

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