

# Application of geospatial information related to land administration and management

Agenda item 9

Fifth Session Committee of Experts

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UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management

*Positioning geospatial information to address global challenges*

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# Context

- **New work item initiated at 4<sup>th</sup> session of CoE**
- **Relevance of addressing land administration within geospatial spheres, supporting sustainable development, is not new**
- **Developments accelerate the process of integration**
- **SDGs encompass people relationships with their environment**



# Relevance

70%



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# Relevance

- **70% of world population: No people-land relation registered**
- **A basis for sustainable, economic and social development**
- **Land equals life, providing identity, shelter, growth, food**
- **Land management enables right decision making, with a strong impact on perspective; fitting in *the future we want*.**





# Land administration



LADM: ISO 19152



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# Importance of land administration and management

We need to act fast, cheap and good



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# Benefits to be achieved

- **Better information (location + rights) => better decision making**
- **Security of life (social and economic development)**
- **Contributing to good governance**
- **Towards a common understanding; a strong signal that cooperation between different communities benefits society**



# Issues and challenges

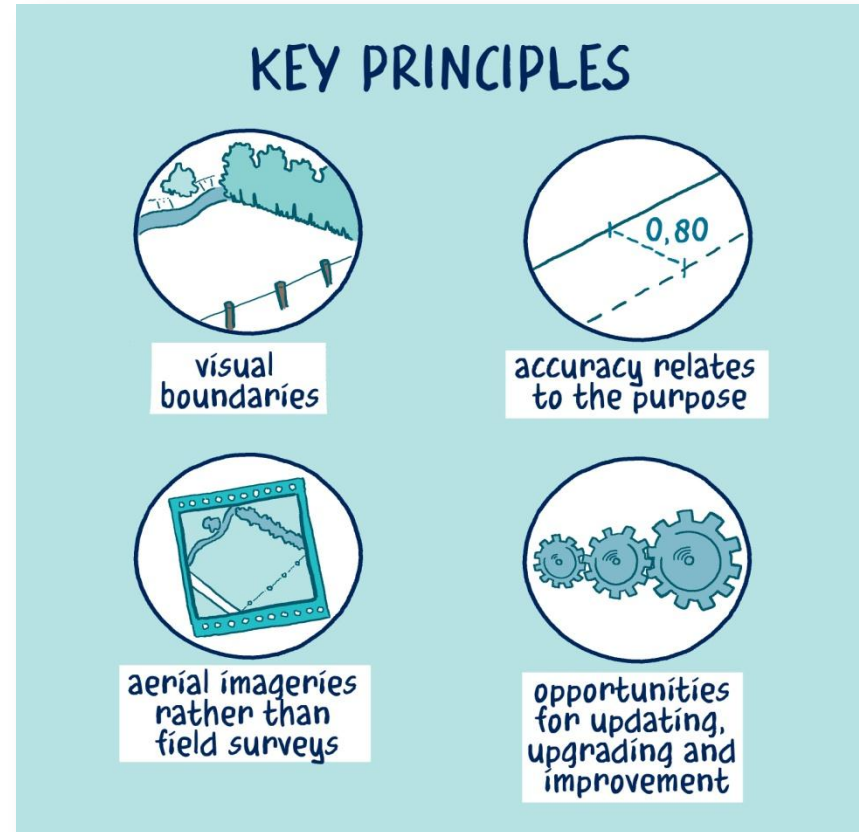
- Respecting the differences, embracing the similarities
- *Political* focus, awareness and understanding needed
- Governance, legal and policy frameworks
- Data management, technology use, institutional challenges
- Participation, working with future generations





# Practices

- Visualise
- Speaking the language
- Using the existing tools
- Participation
- Flexible approach
- Affordable



# UN GGIM: Integration of worlds

Statistics

Mapping



Remote Sensing

Land Administration



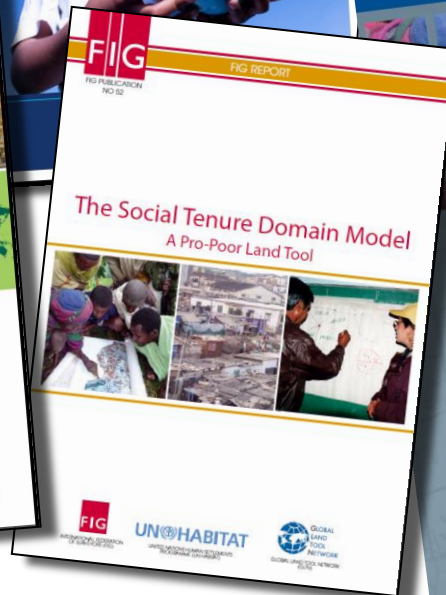
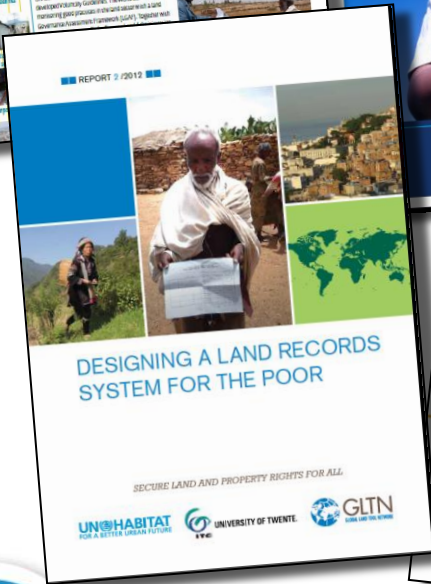
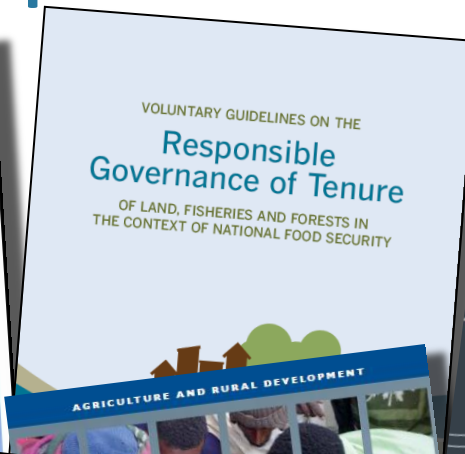
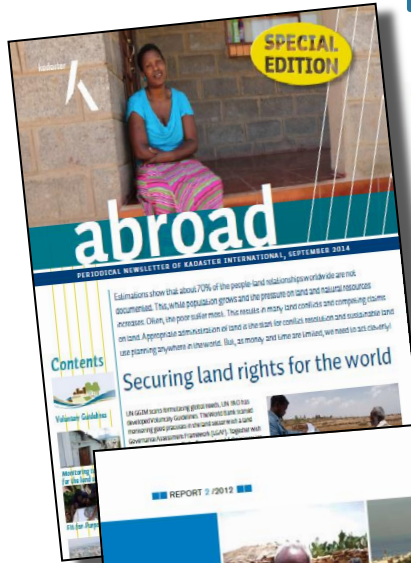
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# Leadership UN GGIM



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# Next steps

- Land and property generate wealth
- Understanding and promoting the “people – land” relation
- Integrating data, organised information
- Land management as essential part of good governance

**Relevant**

**Momentum = our generation**

**Accelerate**



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# Points for discussion (I/II)

The Committee is invited to:

- a. Take note of the report and background discussion paper prepared by the Secretariat and contributing organizations
- b. Express its views on the way forward in guiding the activities related to the application of geospatial information related to land administration and management
- c. Consider establishing an expert group to undertake the work needed to advance the activities related to the application of geospatial information to land administration and management



# Points for discussion (II/II)

The Committee is invited to:

- d. Encourage the continued involvement and contribution from Member States and related international organisations, and other civil society interests as appropriate;
- e. Consider the suggested main areas of focus in land administration and management and identify the areas to work on in the immediate future and
- f. Approve and support the staging of the next UN-GGIM High Level Forum to be held in 2016 in Addis Ababa, Africa, focused on land administration and management



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