

Expert Group on Land Administration and Management contribution to the SDG's

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UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

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“UN GGIM aims at playing a leading role in setting the agenda for the development of global geospatial information and to promote its use to address key global challenges. It provides a forum to liaise and coordinate among Member States, and between Member States and international organizations.”

Expert Groups

1. United Nations Expert Group on the Integration of Statistical and Geospatial Information
2. The United Nations Expert Group on Land Administration and Management (UN-EG-LAM)

Working Groups

1. Global Geodetic Reference Frame
2. Development of a Statement of Shared Principles for the Management of Geospatial Info
3. Global Map for Sustainable Development (GM4SD)
4. Trends in National Institutional Arrangements in Geospatial Information Management
5. Geospatial Information and Services for Disasters (WG-Disasters)



Objectives of UN-EG-LAM

- Play a leading role at the policy level by **raising political awareness** and highlighting the importance to decision makers of the need for timely and fit for purpose land administration and management and;
- **Encourage** the use of **geospatial information** tools and systems to improve the legal certainty of all citizens in the world with respect to the registration of the relation between people and land.



Land administration and SDG's



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SDG's and Land Administration

UN GGIM: Integration of worlds

Statistics

Mapping



Remote Sensing

Land Administration



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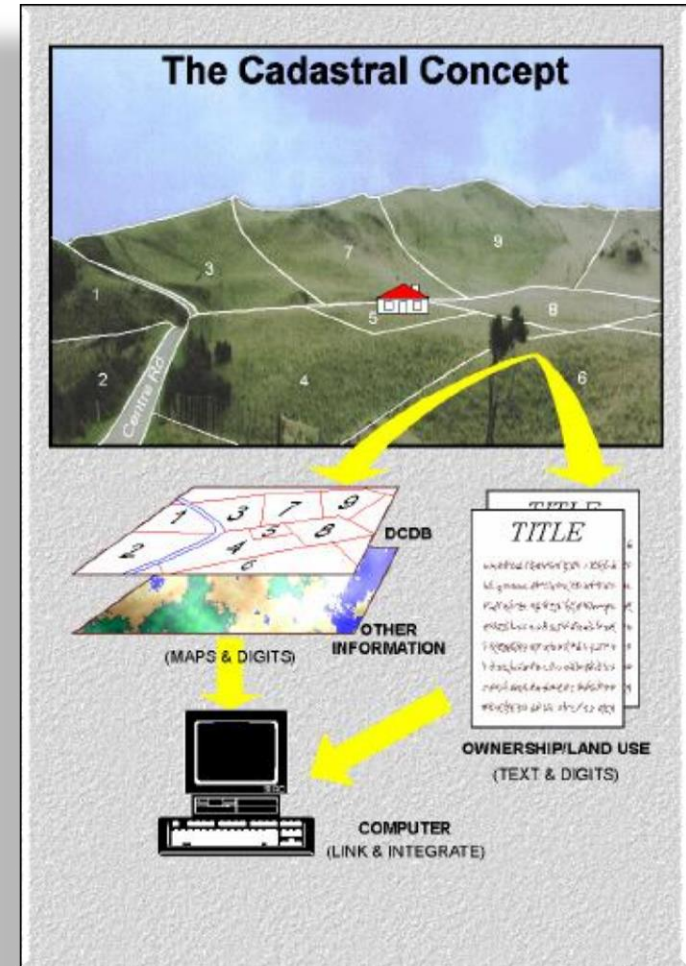
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UN-GGIM and Land Administration and Management

Land rights

- Cadastral map
- Title
- Registration
 - Paper
 - Computer
 - Geospatial database
 - Cloud computing



Land Administration



Source: LADM, ISO 19152



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Definition

Land rights for the world

- Data, knowledge & experience
- Standards (ISO, OGC, LADM/STDM)
- Methods & guidelines (Fit for Purpose LA, VGGT)
- Tools (UN, Open Source, commercial)
- Infrastructure (Governments, communities)
- Cases and best practices
- Indicators, targets, global insight
- Partnership, awareness, leadership & finance







\$ 10 – 20 per parcel



\$ 50 – 100 billion



Conclusions

- In order to achieve the SDG's and to have legal certainty for all citizens in the world, good geospatial information management and sound land administration are important prerequisites.
- It is the momentum is right for the challenging but feasible ambition to have land rights for the world.
- The objective of UN-GGIM (UN-EG-LAM) is to play a leading role at the policy level, by raising awareness and to encourage the use of geospatial information management for land administration purposes.

