A Framework on effective Land Administration

Expert Group on Land Administration and Management

Geneva – February 27th, 2019

Co-chairs:

Kees de Zeeuw, Director Kadaster International - The Netherlands Silvano Tjong-Ahin, Director MI-GLIS - Surinam









Expert Group on

Land Administration and Management

Formal land tenure in the world

	Total	SSA	ECA	LAC	MNA	OECD	SAS	EAP
Private plots in city registered	0.22	0.04	0.32	0.03	0.14	0.68	0.25	0.24
Private plots in city mapped	0.46	0.13	0.60	0.31	0.48	0.97	0.25	0.52
Private plots in country registered	0.22	0.04	0.32	0.03	0.14	0.68	0.13	0.24
Private plots in country mapped	0.24	0.02	0.40	0.03	0.14	0.71	0.13	0.28
No. of countries	189	47	25	32	21	31	8	25

Source: K. Deininger – World Bank (2017)

SSA – Sub-Sahara Africa

ECA – Europe and Central Asia

LAC – Latin America and the Caribbean

MNA - Middle East and North-Africa

SAS – South Asia

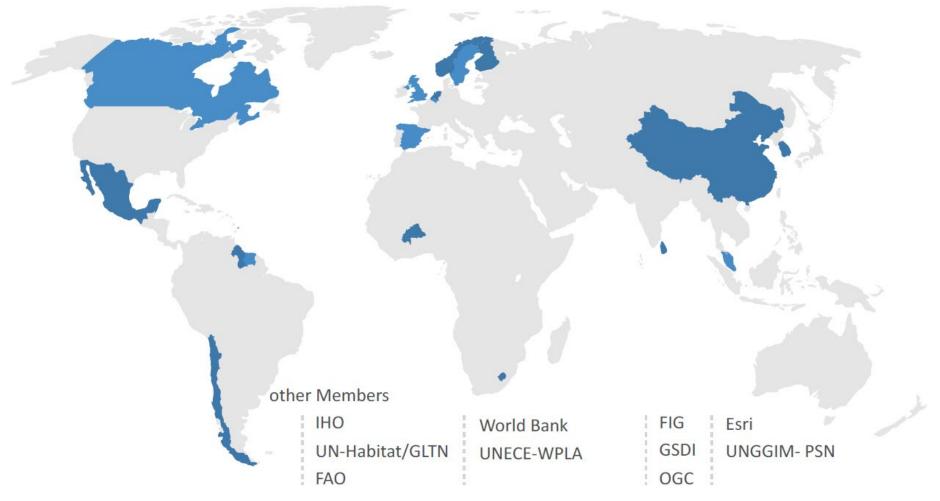
EAP – East Asia and the Pacific



Land administration and UN GGIM



19 Member states, 10 professional organisations







Deqing International Seminar on UN-GGIM "Effective Land Administration"



联合国有效土地管理国际研讨会



26 - 29 September 2018, Deging, Zhejiang, China



A framework for sustainable land administration ...

... shall describe key principles for a sustainable and interoperable land administration and management system that can efficiently and effectively document, record and recognise people-to-land relationship in all its forms ...



agim.un.org

Requirements

Collect Once, Use Multiple Times

support the culture of sharing and collaboration



M

Maintenance

support the culture of Maintenance

Avoid duplication

in data acquisition and management





International Standards & Interoperability

applies internationally agreed standards

Inclusive and recognises all forms of tenure

in scoop and cover all tenure and all land





Accessible & Transparent

easy accessible and supports transparency

Data Security

support data security in frameworks and policies





Capacity Development

facilitate capacity development





INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK

A STRATEGIC GUIDE TO DEVELOP AND STRENGTHEN
NATIONAL GEOSPATIAL INFORMATION MANAGEMENT

PART 1: OVERARCHING STRATEGIC FRAMEWORK

Integrated Geospatial Information Framework

EXECUTIVE **S**UMMARY

Geospatial information provides the integrative platform for all digital data that has a location dimension to it. All countries and all sectors need geospatial information for national development and decision-making. This document provides an Integrated Geospatial Information Framework to guide countries in the development and management of their geospatial information resources.

The Integrated Geospatial Information Framework is a United Nations endorsed Framework that was developed in collaboration between the United Nations and the World Bank, originally to provide a basis and guide for lower to middle income countries to reference when developing and strengthening their national and sub-national arrangements in geospatial information management and related infrastructures. However, as the Framework has evolved, and will continue to evolve as a living document in the years ahead, it has become apparent that many high income and developed countries will also significantly benefit from the integrative and inclusive strategic nature of the Framework.

The Framework provides the strategic guidance that enables countryspecific action plans to be prepared and implemented. Direct benefits will include encapsulating new and innovative approaches to national geospatial information management, implementing integrated evidencebased decision-making solutions, and maximizing and leveraging national information systems that are tailored to individual country's situations and circumstances.

The Framework aims to assist countries to move towards e-economies, e-service and e-commerce to improve services to citizens, build capacity for using geospatial technology, enhance informed government decision-making processes, facilitate private sector development, take practical actions to achieve a digital transformation, and to bridge the geospatial digital divide in the implementation of national strategic priorities and the 2030 Agenda for Sustainable Development.

The Framework and its guidance build upon the existing body of work of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM) and the World Bank, and aims to identify gaps that will require further input, especially related to the establishment of geospatial information management practices in developing countries.

Integrated Geospatial Information Framework



The Integrated Geospatial Information Framework provides a basis and guide for developing, integrating and strengthening geospatial information management.

CONTENTS

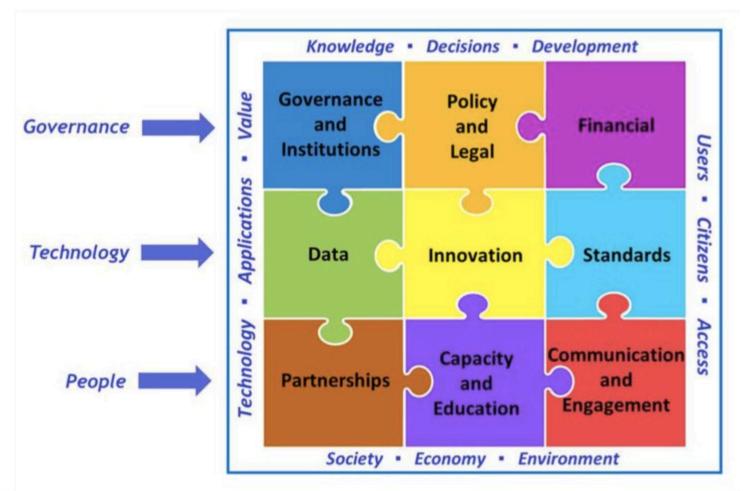
Executive Summary
ntroduction
Case for Change
Document Structure
ntegrated Geospatial Information Framework
Vision and Mission
Vision
Mission
Goals
Significance
Benefits
Societal Benefits
Economic Benefits
Environmental Benefits
Drivers for Change
Benefits are a Key Driver for Change
Strategic Alignment to Global Agendas
Community Expectations
Transforming Government
Bridging the Digital Divide
Barriers to Success
Underpinning Principles
Strategic Pathways
Conclusion

Integrated Geospatial Information Framework



Integrated Geospatial Information Framework

Strategic pathways



JN-GGIM



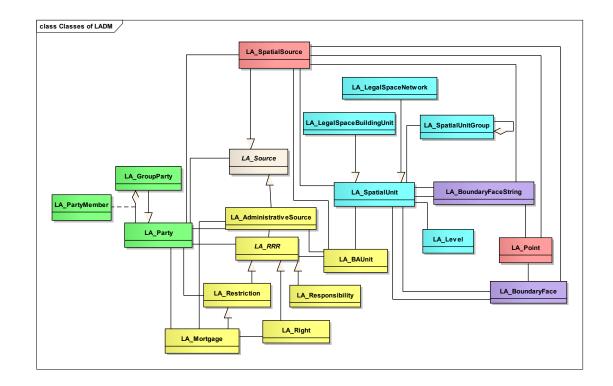
Inventory of issues:

- Advocacy
- Awareness (continuous)
- Relevancy
- Everyone
- Research
- Clear engagement with land stakeholders; Stakeholder analysis
- Gender equity; Policy process
- Effective communication strategies for different stakeholders using appropriate channels
- Communication strategies: Stakeholder identification, monitoring and evaluation
- Empowerment and improved access to information
- Usage of communication forms (pictures, videos)
- Channels such as radio, social media etc.

Proposal to rename for land administration to:

Advocacy & Awareness

Standards





INTERNATIONAL STANDARD ISO 19152

> First edition 2012-12-01

Geographic information — Land Administration Domain Model (LADM)

Information géographique — Modèle du domaine de l'administration des terres (LADM)



Reference number ISO 19152:2012(E)

© ISO 2012

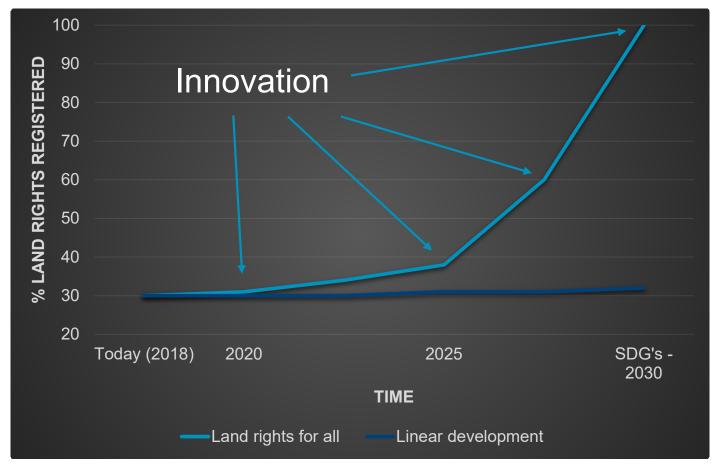
Legal and Policy







Innovation





Conclusion

- The SDGs calls for all people-to-land relationships to be documented
- UNGGIM EG LAM will develop a framework for effective land administration
- UNGGIM EG LAM will elaborate on the strategic pathways
- WPLA contribution as UNGGIM EG LAM member

