A Framework on effective Land Administration

Expert Group on Land Administration and Management

Zaandam, April 3rd - 2019

Co-chairs:

Kees de Zeeuw, Director Kadaster International - The Netherlands

Silvano Tjong-Ahin, Director MI-GLIS - Surinam

1 NO POVERTY
2 NO HUNGER
3 GOOD HEALTH
4 QUALITY EDUCATION
5 GENDER EQUALITY
6 CLEAN WATER AND SANITATION
7 RENEWABLE ENERGY
8 GOOD JOBS AND ECONOMIC GROWTH
9 INNOVATION AND INFRASTRUCTURE
10 REDUCED INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES
12 RESPONSIBLE CONSUMPTION
13 CLIMATE ACTION
14 LIFE BELOW WATER
15 LIFE ON LAND
16 PEACE AND JUSTICE
17 PARTNERSHIPS FOR THE GOALS
THE GLOBAL GOALS
For Sustainable Development

70%

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

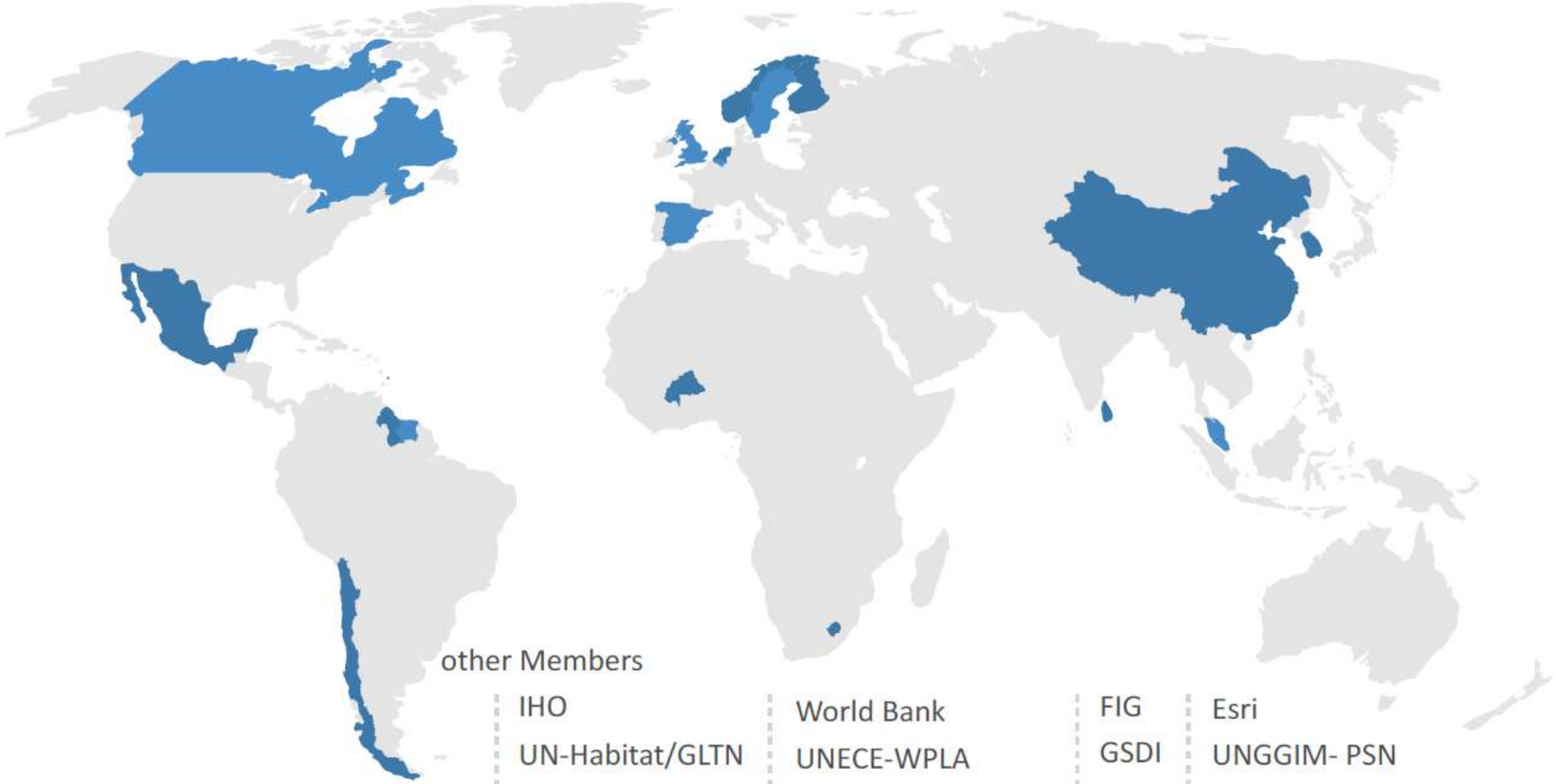
Statistics

Mapping

Remote Sensing

Land Administration

19 Member states, 10 professional organisations



other Members

- IHO
- UN-Habitat/GLTN
- FAO
- World Bank
- UNECE-WPLA
- FIG
- GSDI
- OGC
- Esri
- UNGGIM- PSN

26 - 29 September 2018, Deqing, 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 …

Requirements

Collect Once, Use Multiple Times
support the culture of sharing and collaboration

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

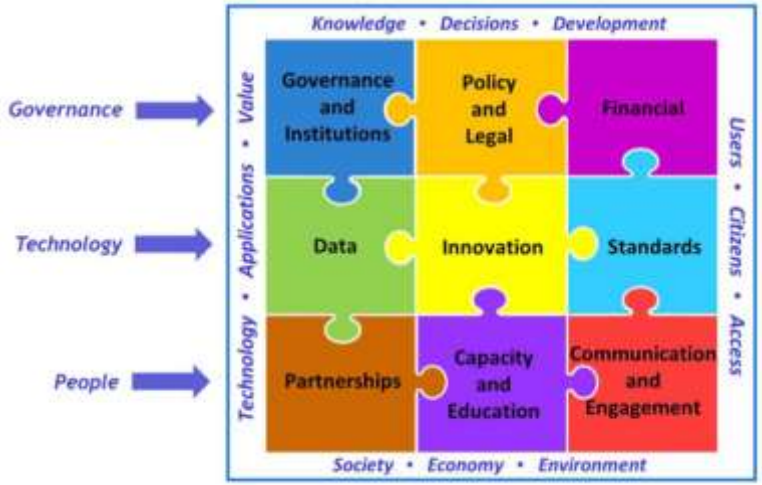
INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK

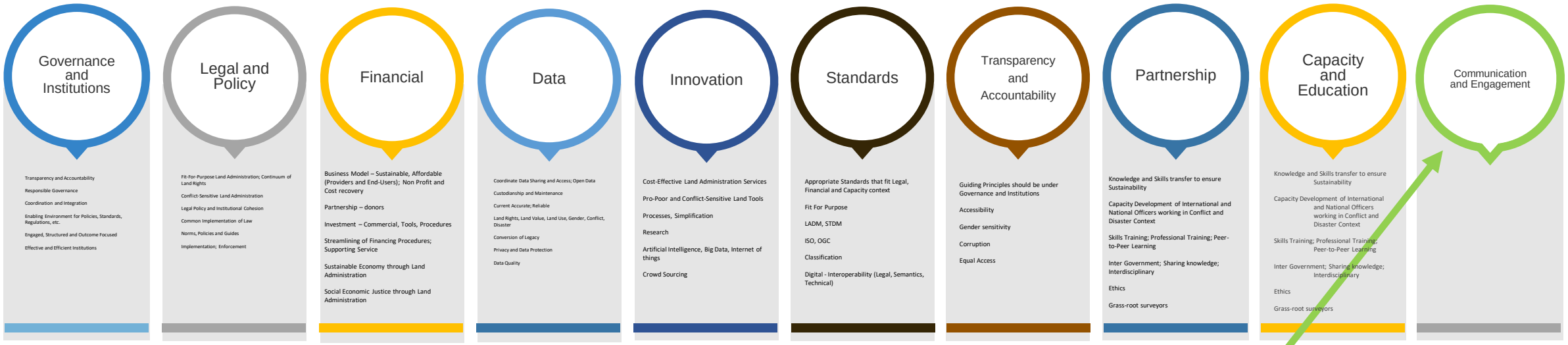
A STRATEGIC GUIDE TO DEVELOP AND STRENGTHEN NATIONAL GEOSPATIAL INFORMATION MANAGEMENT

PART 1: OVERARCHING STRATEGIC FRAMEWORK

CONTENTS

Executive Summary 1
Introduction 4
Case for Change 6
Document Structure 8
Integrated Geospatial Information Framework 9
Vision and Mission 11
Vision 11
Mission 11
Goals 12
Significance 13
Benefits 15
Societal Benefits 15
Economic Benefits 15
Environmental Benefits 15
Drivers for Change 16
Benefits are a Key Driver for Change 16
Strategic Alignment to Global Agendas 16
Community Expectations 16
Transforming Government 16
Bridging the Digital Divide 17
Barriers to Success 17
Underpinning Principles 19
Strategic Pathways 21
Conclusion 25



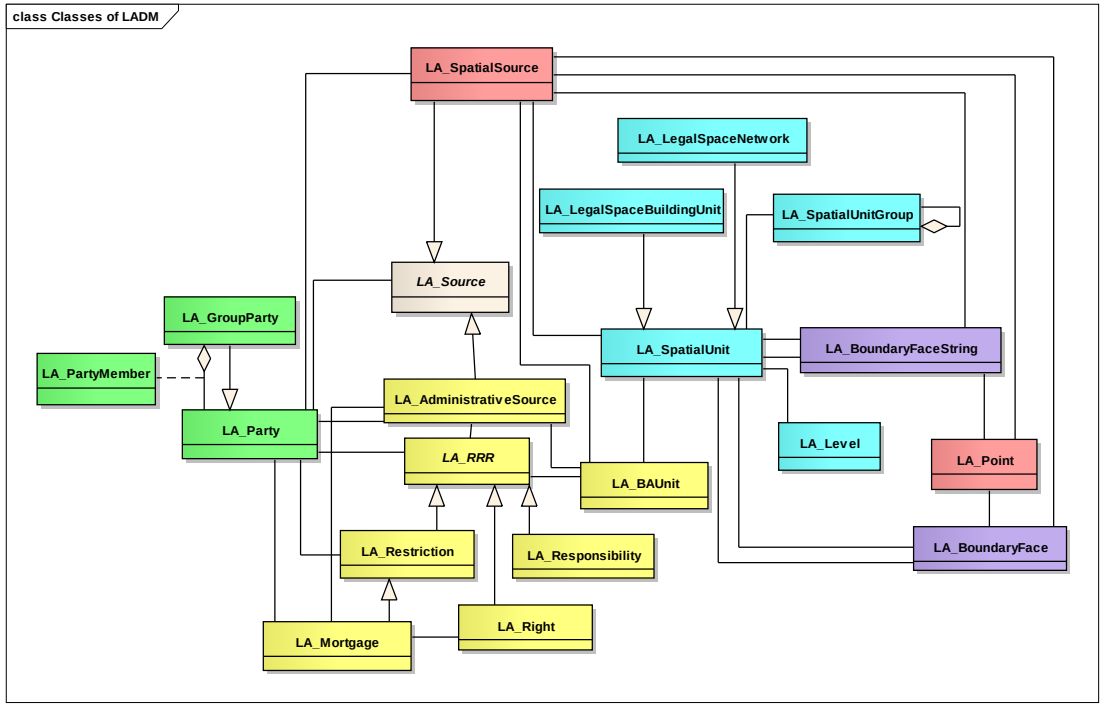


Proposal to rename for land administration to: **Advocacy & Awareness**

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.

Standards



INTERNATIONAL STANDARD

ISO 19152

First edition
2012-12-01

Geographic information — Land Administration Domain Model (LADM)

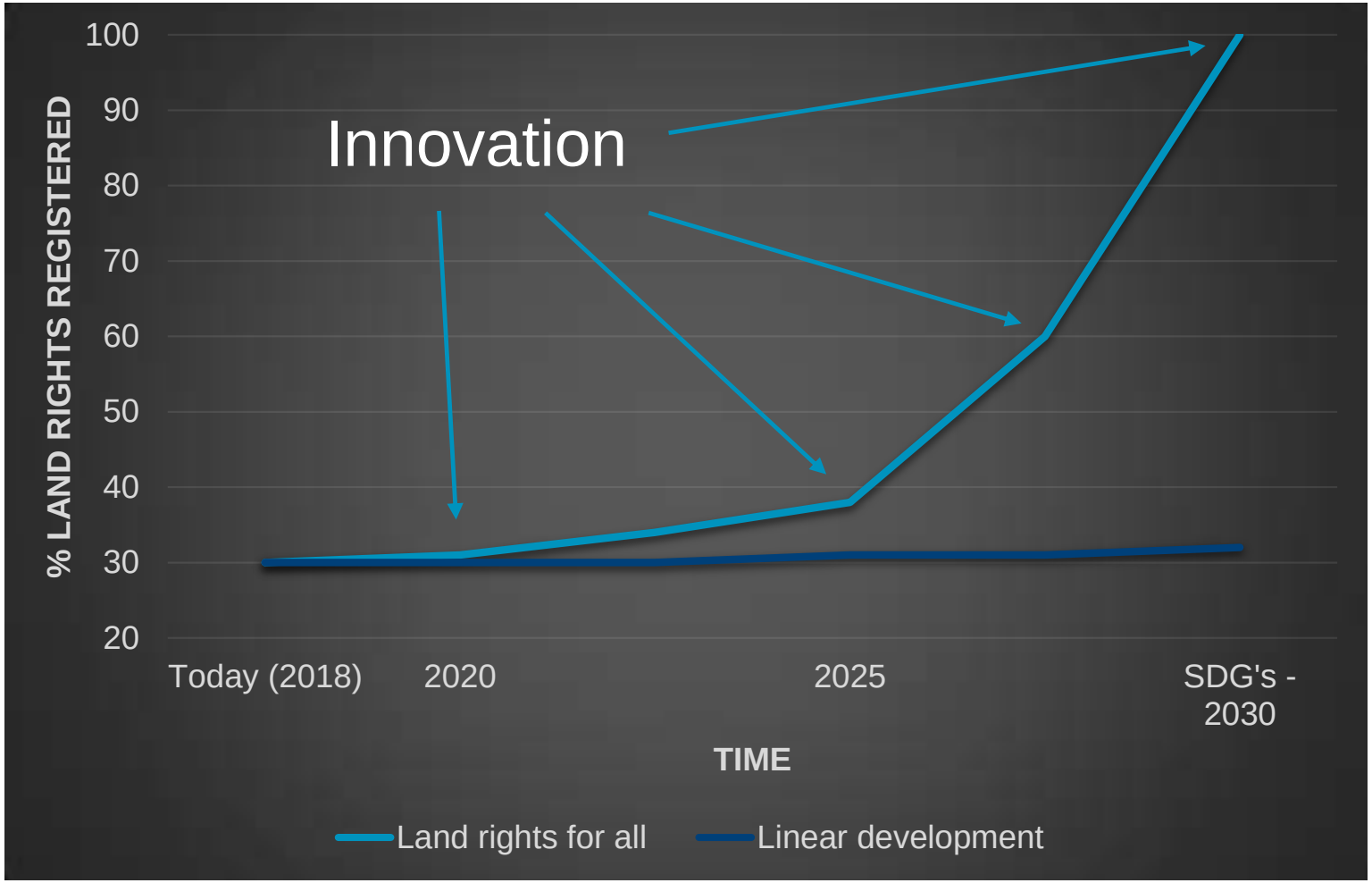
Information géographique — Modèle du domaine de l'administration des terres (LADM)

Reference number
ISO 19152:2012(E)

© ISO 2012

Legal and Policy

Innovation


Innovation
% LAND RIGHTS REGISTERED
100
90
80
70
60
50
40
30
20
Today (2018)
2020
2025
SDG's - 2030
TIME
Land rights for all
Linear development

Conclusion

- The SDGs call 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