



**International Workshop on
Legal and Policy Frameworks
for Geospatial Information
Management –
Licensing of Geospatial Information**

**7 – 9 November 2017
Tianjin Zhengxie Club Hotel
Tianjin, China**

Welcome Remarks

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Co-Chair, UN-GGIM
Secretary, UN-GGIM-AP



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Round of introductions



- Request each participant to take a minute to –
 - give your name
 - where you are from (city and country)
 - agency you represent
 - one fact about yourselves

- During this three day –
 - get to know each other
 - discover a few more facts about one another



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Safety and housekeeping announcement



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2017 – 2021 Strategic Framework

UN-GGIM Decision 7/101:
 expressed support for progress on the 2017 – 2021 strategic framework, and agreed that it provided a reference for prioritizing the work of the Committee and a tangible means to communicate its work;
 Suggested that efforts to implement the framework should be maximized through the support of the regional committees, thematic groups and other relevant stakeholders;
 (August 2017)



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VISION	<i>Positioning geospatial information to address global challenges</i>					
MISSION	<i>Operating within agreed policies and institutional arrangements, and as an interconnected global community of practice, the Committee of Experts will ensure that geospatial information and resources are coordinated, maintained, accessible, and able to be used effectively and efficiently by Member States and society to address key global challenges in a timely manner</i>					
CONTEXT	Provide leadership in setting the agenda for the development of global geospatial information and to promote its use to address key global challenges	Provide a forum for coordination and dialogue with and among Member States and relevant international organizations on enhanced cooperation	Provide a platform for the development of effective strategies to build and strengthen national capacity and capability concerning geospatial information, especially in developing countries	Propose work-plans, frameworks and guidelines to promote common principles, policies, methods, standards and mechanisms for the interoperability and use of geospatial data and services	Make joint decisions and set the direction for the production and use of geospatial information within and across national, regional and global policy frameworks	
GLOBAL POLICY FRAMEWORK	Transforming our World: The 2030 Agenda for Sustainable Development					
	Sendai Framework for Disaster Risk Reduction 2015-2030	SIDS Accelerated Modalities of Action (SAMOA) Pathway	Addis Ababa Action Agenda	Paris Agreement on Climate Change	HABITAT III Urban Agenda	
GEOSPATIAL CHALLENGES & DRIVERS	Environmental management Urban planning Land management Legal & policy	Disaster management Humanitarian assistance Climate change Health & welfare	Water scarcity Poverty reduction	Sustainable development Food security Oceans & marine Sustainable cities	Education Institutional governance	Population National security Institutional governance Socio-economic metrics
REQUIREMENTS	<ul style="list-style-type: none"> Reduced duplication of effort in the capture, management, and delivery of fundamental geospatial information Authoritative, reliable and maintained geospatial data available nationally, regionally, and globally Increased return on investment through better coordination, use and reuse of data, information and systems Better evidence-based decision making, supported by good data, science and policy More open, accountable, responsive and efficient governments Presentation and delivery of timely and 'fit for purpose' data in times of need Increased collaboration and integration of national data and information systems across all levels of government Best practices and use cases for enriching national processes on geospatial information management 					
OPERATING PRINCIPLES	Sound Nat. Policies, Legal Frameworks & Institutional Arrangements	Provision of Fundamental Authoritative Data and Information	Agreed Standards, Methods, Guides and Frameworks	Principles on Geospatial Information and Open Data	Integration and Interoperability of National Information Systems	Information Sharing and Knowledge Transfer Building Local to Global Capacity & Capability
DELIVERABLES	<ul style="list-style-type: none"> Geospatial Information for Sustainable Development: 2030 Agenda, Sendai Framework, etc. Integration of Geospatial & Statistical Information: Implement the Global Statistical Geospatial Framework Geospatial Information and Services for Disasters: Implement Strategic Framework Global Geodetic Reference Frame: Roadmap to Implement Determination of global fundamental data themes Marine geospatial information Land administration and management Legal and policy frameworks National institutional arrangements Implementation and adoption of standards for the global geospatial information community National geospatial data and information systems 					

Strengthening National Geospatial Information Systems and Capacities



Positioning geospatial information to address global challenges	
VISION	Operating within agreed policies and institutional arrangements, and as an interconnected global community of practice, the Committee of Experts will ensure that geospatial information and resources are coordinated, accessible, available, and able to be used effectively and efficiently by Member States and entities to address key global challenges in a timely manner
MISSION	Provide leadership in setting the agenda for the development of global geospatial information and capacity to address key global challenges
MANDATED STRATEGIC OBJECTIVES	<ul style="list-style-type: none"> Provide a platform for the coordination and dialogue with Member States and relevant international organizations to enhance cooperation Provide a platform for the development of effective strategies to build and strengthen national capacity and identify emerging global information, research and service needs in developing countries Engage with policy networks and guidelines to the production and use of geospatial information within national, regional and global policy frameworks Make good decisions and set the direction for the production and use of geospatial information within national, regional and global policy frameworks
GLOBAL POLICY FRAMEWORK	<ul style="list-style-type: none"> World Framework for Disaster Risk Reduction 2015-2030 SDS Accelerated Roadmap of Action (SAMRI) Pathway Addis Ababa Action Agenda Paris Agreement on Climate Change HALEPI II Urban Agenda
INTERNATIONAL CHALLENGES & ISSUES	<ul style="list-style-type: none"> Disaster management Humanitarian assistance Climate change Water scarcity Health & safety Disaster management Food security Urban resilience Sustainable cities Sustainable development Education Natural security International governance Socio-economic justice
DIRECT NATIONAL INTERESTS & ENDS	<ul style="list-style-type: none"> Facilitate cooperation and dialogue in the collection, management, and sharing of geospatial information Substantiate, validate and maintain geospatial data standards, metadata, integrity, and quality Improve geospatial information through coordination, and use of data, information and systems Improve geospatial information quality, reliability, and accuracy Improve geospatial information for effective governance Improve geospatial information for effective governance Improve geospatial information for effective governance Improve geospatial information for effective governance Improve geospatial information for effective governance Improve geospatial information for effective governance
OPERATIONAL FRAMEWORKS	<ul style="list-style-type: none"> United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR) United Nations Framework for Disaster Risk Reduction (UNDRR)
ACTIVITIES	<ul style="list-style-type: none"> Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance Develop geospatial information for effective governance

The forum to liaise and coordinate among Member States, and between Member States, international organizations and stakeholders by coordinating legal and policy frameworks for geospatial information management, as mandated under ECOSOC Resolution 2016/27



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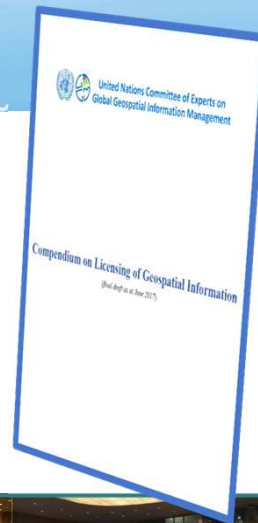
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UN-GGIM Decision 7/106

(c) Requested the working group to develop mechanisms for Member States to build capacity to address the legal and policy matters that had an impact on the collection, dissemination and application of geospatial information, and, in that regard, expressed appreciation for the development and preparation of the compendium on the licensing of geospatial information, and for the wide reviews and consultation that the compendium had received;
(Aug 2017)



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About the workshop

- ❑ first in a series of regional learning events on Legal and Policy Frameworks for Geospatial Information Management
- ❑ the goal for both providers and consumers of geospatial information –
 - better aware and informed on how a country's legal and policy framework impacts geospatial information management,
 - improve the capacity of Member States in addressing legal and policy considerations; and
 - increase the availability, accessibility and application of geospatial information.
- ❑ aims to raise awareness, introduce and inform participants on practical approaches that participants should find helpful in their normal work.



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International Workshop on Legal and Policy Frameworks for Geospatial Information Management – Licensing of Geospatial Information

- ❑ organised by UN Secretariat for UN-GGIM under the China Trust Fund Project for Global Geospatial Information Management
- ❑ supported by the Regional Committee on Global Geospatial Information Management for Asia and the Pacific (UN-GGIM-AP)
- ❑ hosted by the National Administration for Surveying, Mapping and Geoinformation of China (NASG)
- ❑ 34 participants including a resource person from the Centre for Spatial Law and Policy
 - from 19 Member States
 - representing national geospatial information/survey and mapping authorities coming from all five UN-GGIM regions



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A three-day interactive event

- peer-to-peer engagement, networking and sharing of knowledge and experiences
- participatory and interactive –
 - expect participants to be active, to contribute and be engaged
 - five groups every day
 - group discussion
 - ✓ everyone takes a turn to speak
 - ✓ allow a participant to pass, no one should be put on a spot
 - ✓ engaging in “idea storming”, there is no wrong answer nor crazy idea
 - peer-to-peer learning
 - open discussion
- two-way and not a teacher-pupil environment



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It's a workshop

- by definition, a workshop is –

“an event which a group of people engage in intensive discussion
and activity on a particular subject or project”

(Oxford English Dictionary)
- first in a series, seeking to improve –
 - workshop program
 - workshop materials and participants folder
 - workshop settings and environment
 - delivery
- help us, provide feedbacks
piloting and validating a regional training event



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Workshop folder



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Programme at a glance



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The 8th session of the United Nations Committee of Experts on Global Geospatial Information Management, is scheduled to be held from 1 – 3 August 2018

Thank you

<http://ggim.un.org/>

Strengthening national geospatial information systems and capacities;
supporting Member States in implementing its national strategic priorities,
make decisions, and measure and monitor outcomes



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Session #1:
Welcome and introductions
Question and Answer



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Group Photograph

