

# Working Group on Trends in National Institutional Arrangements in Geospatial Information Management

Eighth Session of the Committee of Experts on  
Global Geospatial Information Management  
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UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management

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# Agenda

- 1. Background on the NIA-WG's work**
- 2. Key points of the report to the 8<sup>th</sup> UN-GGIM Session**
- 3. Proposed work plan for 2018-2019**
- 4. Next Steps**
- 5. Discussion**



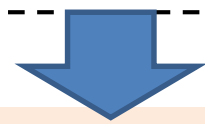
# Background

## NIA Instruments

Structural	Managerial
<ol style="list-style-type: none"> <li>1. Establishment of coordinating functions or entities</li> <li>2. Reshuffling division of competences</li> <li>3. Establishment of a legal framework</li> <li>4. Regulated markets</li> <li>5. Systems for information exchange and sharing</li> <li>6. Entities for collective decision-making</li> <li>7. Partnerships</li> </ol>	<ol style="list-style-type: none"> <li>1. Strategic planning</li> <li>2. Financial management: input-oriented</li> <li>3. Financial management: performance-oriented</li> <li>4. Financial management: joined up working and cooperation</li> <li>5. Inter-organizational culture and knowledge management</li> <li>6. Capacity building</li> </ol>

## NIA Principles

- Geospatial Advocacy
- Coordination
- Collaboration
- Agility and Adaptiveness
- Performance
- Open Data
- Use of and adherence to geospatial standards
- Adherence to law
- Accountability
- Transparency
- Respect and confidentiality
- Standards of Service
- Expertise
- Participation and Inclusion



**153-page compendium of 61 examples of good practices**



**Key NIA guidelines & recommendations**



# Key points of the report to the 8<sup>th</sup> UN-GGIM Session

1. New work plan for 2018-2019 to be implementation-focused, i.e. on the “Foundational Guide to NIA Instruments for GIM”
2. To review and refine the Terms of Reference of NIA-WG in 2018-2019, in alignment with the interests and NIA requirements of Member States
3. To seek active engagement and participation in NIA-WG
4. To liaise with the Bureau on the complementary engagement with the Integrated Geospatial Information Framework (IGIF) initiative



# To review and refine the TOR of NIA-WG, aligning with the interests and NIA requirements of Member States

## Original Objective

To identify best practices, sets of institutional models and legal frameworks for national geospatial information management and interoperability between different systems and institutions responsible for its management, while ensuring uniformity and standardization. The institutional models should provide Governments with options on how best to create national geospatial entities.





# The need for active participation in NIA-WG

## 1. Current WG – 23 Member States and 6 Organisations

### Americas

Brazil, Canada, Chile, Ecuador, Jamaica, Mexico

### Asia & the Pacific

Australia, Japan, Mongolia, Nepal, Pakistan, Singapore, Tonga, Tuvalu

### Europe

Austria, Belgium, France, Italy, Norway, Romania, Spain, Sweden, United Kingdom

### Organisations

ConsultingWhere, ESRI, Group on Earth Observation, KU Leuven, The World Blockchain Organization, University of Waterloo

## 2. Seek participation from Africa and Arab States



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# Next Steps

1. Further develop and finalize outline of Foundational Guide
2. Explore holding WG meeting at UNWGIC to be held in China
3. Review Terms of Reference
4. Seek wider active participation from Member States
5. Produce Foundational Guide for presentation at the 9<sup>th</sup> UN-GGIM session
6. Provide input for /Support the preparation of - parts 2 and 3 of the IGIF that address national institutional arrangements



# Discussion

The Committee of Experts is invited to:

- a) Take note of the present report and the work carried out by the Working Group, inclusive of the work plan for 2018 - 2019;
- b) Express its views on the work plan for 2018 - 2019, which focuses on the preparation of the 'Foundational Guide to National Institutional Arrangements Instruments for Geospatial Information Management'
- c) Provide guidance on the way forward and future directions of the Working Group.

