

UN-GGIM-AP

Working Group 2: Integrated Geospatial Information for Effective Land Administration

Dr. Victor Khoo

@ UN-GGIM-AP
EXECUTIVE BOARD MEETING
Tuesday, 03 June 2025



UN-GGIM-AP

Regional Committee of United Nations
Global Geospatial Information Management
for Asia and the Pacific

un-ggim-ap.org

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Working Group 2: Cadastre and Land Management

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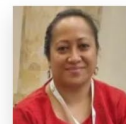
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WG2 Resolutions from 13th UN-GGIM-AP Plenary Meeting (New Delhi, India @ 27 November 2024) (1 of 2)

- Prioritizing the **engagement of young leaders** in the geospatial field and in the UN-GGIM agenda discussions to ensure diverse perspectives and **leadership succession**;
- **Aligning** effective land administration and integrating the terrestrial, built, maritime and cadastral domains **with the UN-IGIF** and the Framework for Effective Land Administration (**FELA**) to achieve the **Sustainable Development Goals (SDGs)**;



WG2 Resolutions from 13th UN-GGIM-AP Plenary Meeting (New Delhi, India @ 27 November 2024) (2 of 2)



- **Re-affirming the key principles** of fit-for-purpose, interoperability, sustainability, flexibility and inclusiveness for effective and efficient land administration processes and systems;
- Recognizing the importance of **leveraging synergies**, of **avoiding duplication** through **collaboration** with other working groups of UN-GGIM-AP, and of collaborating with international organizations, such as International Federation of Surveyors (FIG), and encouraging knowledge exchange;
- Decides **to change the name of the Working Group** to align with the UN-GGIM agenda: **Integrated Geospatial Information for Effective Land Administration**;
- Requests member States for **participatory support** for the terrestrial-maritime questionnaire required for the reference guide.



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UN-GGCE International Workshop on Integration of Terrestrial, Maritime, Built and Cadastral Domains (Bogor, Indonesia @ 2-5 December 2024)

1. **The interplay of land and sea is complex and has many dimensions.** It varies from location to location and depending on the time and scale of interest. There won't be a one-size-fits-all solution - use cases should drive the approach.
2. **Global geospatial data standardization is needed** to support various needs, including disaster mitigation, climate change, and sustainable development.
3. **Capacity building is essential** to ensure a sustainable future, especially in developing countries.
4. **International collaboration is important** to ensure the sustainability of global geospatial data management.



Integration of Terrestrial, Maritime, and Cadastral Domains: Compilation Report

Background

- Collaborative effort between Expert Group on Land Administration and Management (EG-LAM) and Workgroup on Marine Geospatial Information (WG-MGI) to **spark conversations** and **inspire innovative ideas** about integration approaches
- Initial effort to **raise awareness** about the importance of terrestrial-maritime integration and **catalyze broader discussions** within the geospatial community

Outcome

- To establish a **shared understanding** of terrestrial-maritime domain integration and **document** successful **implementation approaches** through analysis of Member State responses across the UN-IGIF strategic pathways
- To identify **key challenges** and **opportunities** in domain integration by examining Member States' experiences
- To provide strategic **recommendations for the Committee of Experts'** consideration, aimed at supporting Member States in their journey towards effective terrestrial-maritime integration



