



Working Programs 2025

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United Nations Global Geospatial Knowledge and Innovation Centre

Strategic Plan and Main Goals



Geospatial ideas benefiting our world

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VISION

Countries have strengthened national geospatial capacity, knowledge, and innovation to address and overcome systemic development priorities and to accelerate the achievement of the Sustainable Development Goals (SDGs).

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MISSION

To develop, strengthen and promote the required knowledge, innovation, and leadership to ensure the sustained adoption of geospatial information capabilities and implementation of the UN-IGIF supports national development priorities and the SDGs; providing countries with the ability to integrate and deliver national geospatial information policy, systems and services into national government development policies, strategies, and arrangements.

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PRINCIPLES

Innovation

Digital
inclusivity

Equity

Accessibility

Stakeholder
engagement

3

PRIORITIES



Empowering
Member States



Implementing the
UN-IGIF



Promoting Knowledge
and Innovation

5

MAIN GOALS



Developing
leadership and
collaboration



Addressing
national
priorities



Progressing
geospatial
knowledge



Enabling
innovation and
technology



Enhancing
communication
and awareness



#1 Objective-Outcome-Indicators-Planned Activities

- **Objective:** Developing Leadership and Collaboration by supporting Member States in advancing, integrating, managing, and using geospatial information resources, leveraging the United Nations Integrated Geospatial Information Framework for social, economic, and environmental benefits
- **Outcome – OC 1:** Improved national capacities and capabilities in promoting, managing and utilizing integrated geospatial information and resources for societal, economic and environmental benefits

Indicators	Baseline (2025)	Target (2030)
IA 1.1 Partnership arrangements with all five UN-GGIM regional committees for capacity and capability development	Three partnership arrangements with all five UN-GGIM regional committees for capacity and capability development GGIM Africa (1Q, 4Q), GGIM AP (2Q)	Active partnership arrangements with UN-GGIM: Africa; UN-GGIM: Americas; UN-GGIM: Arab States; UN-GGIM-AP and UN-GGIM: Europe, with at least one yearly joint capacity and capability development activity
IA 1.2 Leadership development for geospatial information management leaders and senior executives from at least 25 Member States	Two geospatial leadership development activities for geospatial information management leaders and senior executives Melbourne, AUS (2Q), GeoNOW 2025 (4Q)	A geospatial leadership development activity annually for geospatial information management leaders and senior executives from developing countries, the location rotated through the regions
IA 1.3 Annual regional (or sub-regional) dialogues and workshops to foster peer-to-peer collaboration among national geospatial information management leaders.	Expert consultations, meetings, dialogues and workshops that foster peer-to-peer collaboration among national geospatial information leaders are ad-hoc based-on availability of resources GGIM Africa (1Q, 3Q)	At least one regional (or sub-regional) expert consultations and meetings per annum incorporating dialogues and workshops that fostered peer-to-peer collaboration among national geospatial information management leaders, the location rotated through the regions



#2 Objective-Outcome-Indicators-Planned Activities

- **Objective:** Addressing National Priorities by accelerating the achievement of national to global development goals by developing strategies, policies, and national geospatial information capacity in Member States through the implementation and knowledge-sharing of the UN-IGIF
- **Outcome – OC 2:** Increased awareness of and uptake to operationalize the United Nations Integrated Geospatial Information Framework at the country-level

Indicators	Baseline (2025)	Target (2030)
IA 2.1 Preparation of country-level Action Plan leveraging the United Nations ‘self-pace, learn and discover’ approach	Support provided to ten countries for the development of UN-IGIF country-level Action Plan carried out in partnership with SDG Data Alliance through the country-led country-owned self-paced, learn and discover approach UN GGIM Africa (1Q, 4Q)	By 2030, at least forty-five countries received substantive support to develop their country-level Action Plans to operationalize the UN-IGIF according to national circumstances
IA 2.2 Development of national geospatial information management strategies in at least 10 Member States that support their national development priorities by the end of the fifth year (2023 – 2027)	One activity for the Development of national geospatial information management strategies UN GGIM AP (2Q)	By 2030, at least half of the forty-five countries (coordinated with activities under IA2.1) were supported in their development of their national geospatial information management strategies that supported their national development priorities
IA 2.3 Capacity and capability development for integrating geospatial information into national development plans in 25 Member States by the end of the fifth year (2023 – 2027).	Four workshops to raise awareness, promote, transfer knowledge and experience for integrating geospatial information into national development strategies and plans are ad-hoc based on availability of resources UN GGIM Africa (1Q, 4Q) UN GGIM AP (2Q, 3Q)	Include this needed capacity and capability development and strengthening into yearly geospatial information management leadership development activities (coordinated with activities under IA1.2) By 2030, at least forty-five countries developed or strengthened their capability to integrate geospatial information into national development strategies and plans



#3 Objective-Outcome-Indicators-Planned Activities

- **Objective:** Progressing Geospatial Knowledge by enhancing the country-level implementation of the UN-IGIF, including resources and stakeholder relationships, for efficient and effective collaboration with partners, and to maximize impacts for Member States.
- **Outcome – OC 3:** Improve national geospatial awareness and knowledge, and strengthen capacities and resources for innovation to advance the role of geospatial information in addressing national priorities and global development agendas.

Indicators	Baseline (2025)	Target (2030)
IA 3.1 Comprehensive sharing of geospatial knowledge, innovation and good practices	Sharing of geospatial knowledge, innovations, experiences, and good practices is ad-hoc, depending on the specific agenda of events and activities GGIM Africa WS (1Q), GGIM AP WS (3Q)	Peer-to-peer sharing and exchange included in the substantive agendas for annual regional (or sub-regional) expert consultation and meeting, dialogues and workshops that fostered peer-to-peer collaboration among national geospatial information management leaders (coordinated with activities under IA 1.3) By 2026, increased sharing of geospatial knowledge, innovation, experiences and good practices by expert representatives of countries in all forums and seminars organized by the Centre Coordinated and comprehensive peer-to-peer sharing of geospatial knowledge, innovation, experiences and good practices in the activities of the Centre
IA 3.2 Quarterly webinars on geospatial knowledge and innovations for stakeholders, totaling twenty-four webinars by 2030	Any webinars are ad-hoc and sporadic usually by regional committees.	Coordinated and coherent quarterly webinar program by the Centre. By 2030, at least of twenty webinars delivered
IA 3.3 Biennial geospatial knowledge reports highlighting good practices and innovations from Member States	Events with UN-GGIM regional bodies and at GeoNOW, UN-GGKIC will summon member states for their status on IGIF implementation and furnish good practices (4Q)	In 2025, develop a modality with a template for Member States to highlight their good practices and innovations that enhance their national geospatial information management First biennial geospatial knowledge report in 2025, followed by another in 2027 and in 2029.



#4 Objective-Outcome-Indicators-Planned Activities

- **Objective:** Enabling Innovation and Technological Advancement by deploying country-led and integrated data/information hubs to assist Member States in developing geospatial resources and innovative capacities for sub-national, national, regional, and global monitoring and reporting on national priorities and the SDGs within reliable, secure, and scalable platforms
- **Outcome – OC 1:** Integrated geospatially enabled data/information hubs for disaggregated and local monitoring of progress and local to global reporting for national, regional and global development agendas

Indicators	Baseline (2025)	Target (2030)
IA 4.1 Implementing partnerships and arrangements to support the development and deployment of integrated data/information hubs in 25 Member States		<p>By 2026, have in place effective implementing partnerships with relevant stakeholders that support the operationalization of the UN-IGIF together with the development and deployment of integrated data/information hubs</p> <p>By 2030, operational and sustained (maintained) integrated data/information hubs in at least twenty-five countries</p>
IA 4.2 Research, pilot projects and knowledge management to test and deploy new geospatial information techniques and analytics		<p>By 2026, put in place a modality through expert consultations to partner with relevant (and globally recognized) education and research institutions.</p> <p>By 2030, completed two research, development, pilots and deployment of new techniques and analytics that enhance the role and significance of national geospatial information management arrangements to address national development challenges and in accordance with national circumstances</p>
IA 4.3 Capacity for governance, legal and regulatory requirements including data licensing, sharing and dissemination for innovative applications of geospatial information	<p>At every UN-GGIM involved workshop and training, UN-GGKIC will conduct assessment exercise and shape for geospatial knowledge curriculum development with contributing partners (3Q).</p> <p>CSDILA, University of Melbourne</p> <p>IDERA - Instituto Geográfico Nacional - República Argentina</p>	<p>Governance, legal and regulatory frameworks including data licensing, sharing and dissemination for innovative applications of geospatial information are included in the substantive agendas for the yearly geospatial leadership development activities for geospatial information management leaders and senior executives from developing countries (coordinated with activities under IA 1.2)</p>

#5 Objective-Outcome-Indicators-Planned Activities

- **Objective:** Enhancing communication and awareness by promoting the value and usefulness of geospatial information and share geospatial knowledge and innovation for the benefit of society, the economy, and the environment.
- **Outcome – OC 5:** Improved national capacities to raise awareness and promote the significance of geospatial information management, knowledge and innovation

Indicators	Baseline (2025)	Target (2030)
IA 5.1 Compelling web-presence and coordinated activities with High-level Group of the Integrated Geospatial Information Framework to enhance the significance of integrated geospatial information	UN-GGKIC plans to compile and catalogue all UN-IGIF related materials as online accessible resources for member states in opensource geospatial data, workflows and use cases.	By 2025, revitalized web-presence with dynamic knowledge management capacities Convened annual plenary meeting for the HLG-IGIF beginning in 2026 together with an international seminar on the United Nations Integrated Geospatial Information Framework to enhance the significance of integrated geospatial information for Sustainable Development Goals and national development priorities.
IA 5.2 Biennial international forum on geospatial knowledge and innovation to promote and showcase lessons learnt and success stories by Member States	GeoNOW event will take place annually to share and exchange geospatial knowledge and innovation taken place during the year. GeoNOW (4Q)	Convened biennial annual International Forum on Geospatial Knowledge and Innovation (GeoNow) in 2025, 2027 and 2029
IA 5.3 Strategic communication messaging, materials and resources on integrated geospatial information for government agencies, universities and high schools	Current efforts existing with the work groups of the HLG-IGIF, in particular, on communications and sustainable funding	Effective coordination with HLG-IGIF and facilitated (act as secretariat) its three work groups to develop and sustain strategic communication and resource materials including for the development of country-level Action Plans and for national resource mobilization and sustainable funding for operationalization of the UN-IGIF at the country-level

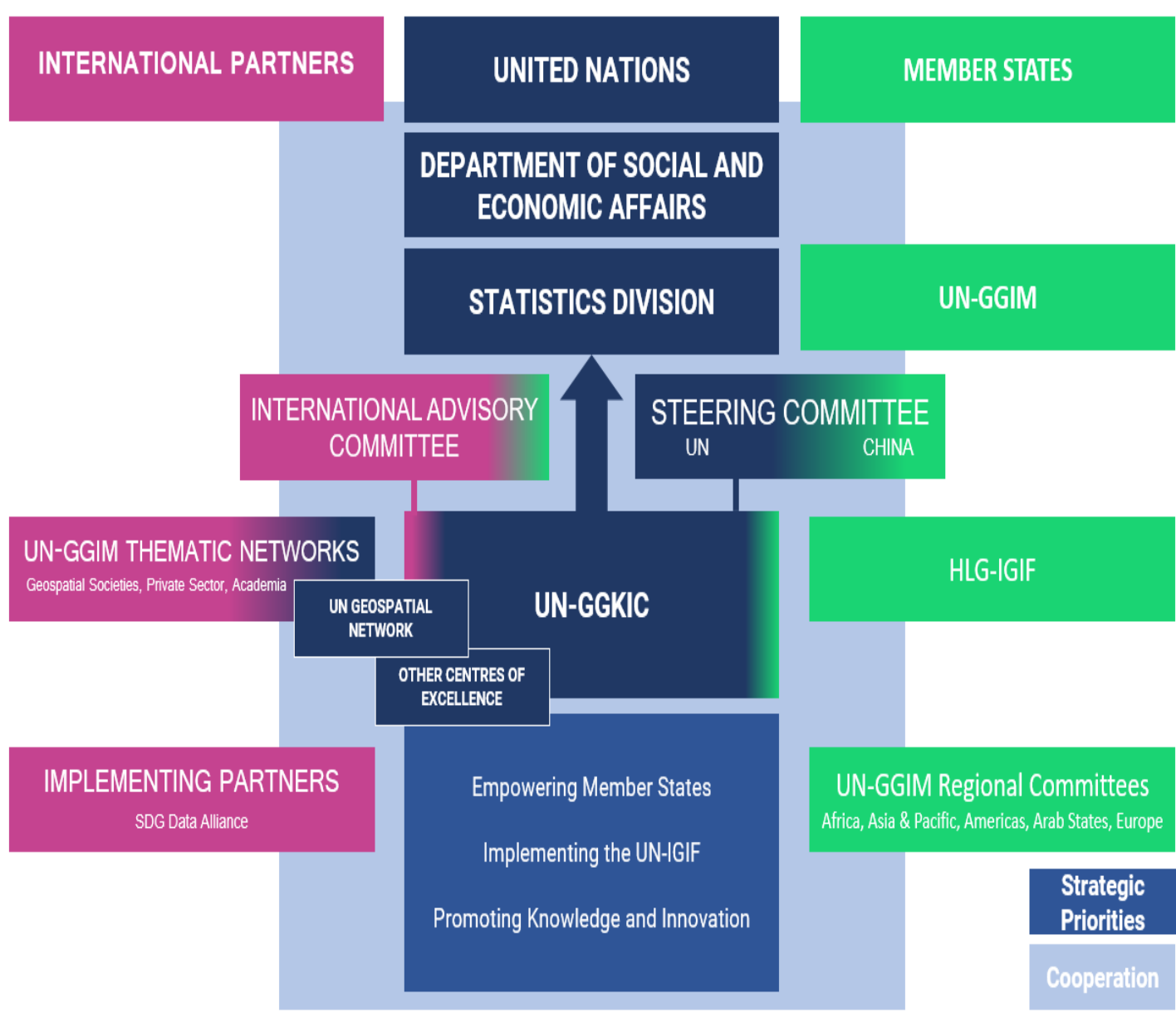
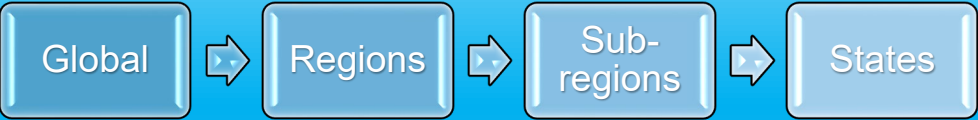
Major tasks in 2025

	January	February	March	April	May	June
Developing leadership and collaboration		12 th GGIM-SA Jeddah, SA	GGIM-Africa Maputo, Mozambique	IGIF Leadership Melbourne, Australia	IAC & SC 2025 UN-GGKIC Deqing, China	GGIM-AP EB Workshop Deqing, China
Addressing national priorities			SDG-SIDS Maputo, Mozambique	IGIF Applications Melbourne, Australia		GGIM-Europe IGIF Applications Brusell,Belguim
Progressing geospatial knowledge	Global Geospatial Intelligence Framework, Deqing,China	5 th HLG Jeddah, SA			Knowledge Base & e- Learning Deaing,China	
Enabling innovation and technology		UN GGKIC Think Tanks Deqing,China				
Enhancing communication and awareness				FIG Brisbane, Australia		UN Ocean Conference 2025,France

Major tasks in 2025

	July	August	September	October	November	December
Developing leadership and collaboration			GGIM-AP Plenary Seoul, Korea		GGIM-Americas; Leadership Development Deqing, China	
Addressing national priorities		UN-IGIF Seminar, New York, USA	IGIF for Central Asia and LLDC, Bishkek, Kyrgyzstan	IGIF for Western Africa, Accra, Ghana	Moganshan Talks Deqing, China	IGIF for Pacific Countries, Vanuatu?
Progressing geospatial knowledge		6 th HLG New York, USA			UN Geospatial Knowledge EXPO, Deqing	
Enabling innovation and technology					Geospatial Knowledge for SDGs, Deqing	
Enhancing communication and awareness	UN HLPF 2025, New York, USA				UN GeoNow 2025, Deqing, China	

Activity Types and Cooperations



Thank you for attention!