

Working Group-4: Integrated Geospatial Information Framework (IGIF)

CONSTITUTION

Chair : India

Vice Chairs: Indonesia, Fiji, Malaysia, Japan, Australia, Tonga,
The Republic of Korea, Russia,
Islamic Republic of Iran



OBJECTIVES

1. The Working Group of the Integrated Geospatial Information Framework (HLG-IGIF) aims to support, coordinate, plan and extend the necessary facilitation for developing the awareness and capacity through collaboration & sharing in the Asia & Pacific member countries for implementation of the IGIF.
2. The WG will work in co-ordination with High level group on the Integrated Geospatial Information Framework (HLG-IGIF) in achieving the objectives. The HLG-IGIF is making efforts to provide expertise and advice to assist countries in their implementation of the IGIF at the country level; and mobilize needed resources for implementation and to maintain the momentum and evolving refinement of the IGIF with Member States and other key stakeholders.
3. The WG will make efforts to demonstrate the societal value and impact of the IGIF, and associated progress towards enabling the achievement of the SDGs.



IGIF Workshop: 8th Nov, 2023 (APGF-2023)

1. UN Expected Goals for IGIF implementation in member states.
2. Global Perspectives for the Implementation of the IGIF
 - a. The Importance of IGIF for National geospatial Information management
 - b. IGIF Activities by UNGGIM Regional Committees (Americas, Arab States, Europe, Africa)
3. IGIF Implementation in UNGGIM Asia Pacific
 - **18 member countries presented their country report**



Indonesia, Australia, Fiji, India, Iran, Japan, Mongolia, Nepal, Phillipines, Korea, Russia, Singapore, Thailand, Timor Leste, Tonga, Uzbekistan, Vietnam, China



HLG-IGIF Strategic Plan

Six Strategic Goals



Improve
Communication



Promote Data
Governance,
Availability and
Accessibility



Strengthen
Capacity
Development



Mobilize
Sustainable
Funding



Encourage
Collaboration,
Exchange and
Sharing



Oversee
Improvement
and Review



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HLG-IGIF Strategic Plan

Implementation Phases



HLG-IGIF Working Groups

Advancing the Plan of Work



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Implementing the Plan of Work

Communications

- ✓ Implement Communications Plan
- ✓ Conduct Stakeholder Analysis
- ✓ Develop Key Messages
- ✓ Develop communication materials – case studies, brochures, and presentations
- ✓ Manage communication channels – Website, Twitter, Newsletter
- ✓ Create awareness for key decision makers
- ✓ Engage with stakeholder groups

Capacity Development

- ✓ Identify Member States seeking to implement IGIF
- ✓ Identify IGIF Champions
- ✓ Finalize IGIF Implementation Guide and translate into UN Languages
- ✓ Finalize and promote the IGIF resource materials and tools
- ✓ Develop IGIF Training Plan and e-Learning tools
- ✓ Share information on IGIF lessons learned and best practices

Sustainable Funding

- ✓ Initiate brainstorming sessions with experts in donor funding
- ✓ Identify potential sources of funding
- ✓ Identify and understand donor driven funding requirements
- ✓ Identify specific items/activities for dedicated funding
- ✓ Develop cost/benefit analysis
- ✓ Promote the positive impacts of investing in IGIF



Member State Representation on the HLG-IGIF



UN-GGIM: Africa

Burkina Faso
Cameroon
Mozambique
Rwanda



UN-GGIM: Americas

Argentina
Jamaica
Panama
United States



UN-GGIM: Arab States

Algeria
Jordan



UN-GGIM: Asia Pacific

India
Malaysia
Republic of Korea
Russian Federation



UN-GGIM: Europe

Germany
Netherlands
Sweden
United Kingdom



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UN Recommended Approach to Design and Develop Country-level Action Plan

- This approach was developed out of the need to consider existing, and then developing new capacity and capabilities as a critical feature when implementing the UN-IGIF.
- The approach is intended to be inclusive and participatory, and one where existing institutional capacity and capabilities are recognized, and
- Where capacity and capability development commences with the very first component, gradually maturing when successive tasks are undertaken.



UN Recommended Approach to Design and Develop Country-level Action Plan

Planning and Preparing

- Project Initiation and Pre-needs Assessment
- Stakeholder Identification and Analysis
- Plan of Action (to design and develop country-level Action Plan)

Assessing and Analyzing

- Current and Desired (or Future) Situation Assessment
- Baseline Survey
- Environmental Scanning and Analysis (for understanding national situation)
- Stakeholder Engagement Workshop
- Strategic Alignment (and Benefits) Exercise
- Vision, Mission and Goals
- Gap Analysis Matrix
- Needs Assessment and Gap Analysis Report

Designing and Developing

- Strategic Pathway Actions and Sub Tasks
- Implementation Schedule
- Budget Estimations
- Success Indicators
- Country-level Action Plan (Template)



UN Recommended Approach to Design and Develop Country-level Action Plan

- The approach, presently, has three components with a set of recommended tasks complemented by a suite of resource materials for countries to reference.
- These resource materials are meant for countries to consider, reference and tailor to their national circumstances when assessing and analyzing their national situations before designing and developing their country-level Action Plans.
- The resource materials, intended to support country-level understanding of geospatial priorities and opportunities, needs and gaps, are to be tailored to individual national circumstance.



Working Group-4: IGIF (Work Plan 2022-2024)

S. No.	Action Points
1.	Short term, Medium term and Long term plans and strategy to raise awareness about the IGIF and its components at regional and country levels using different means.
2.	Sharing the experiences and best practices to assist in preparation of Country level Action plans.
3.	To prepare IGIF component specific plans for understanding and implementation.
4.	Training and Capacity building actions with special focus on the requirements of small countries.
5.	Adoption and Monitoring Mechanisms.
6.	Organization of workshops, webinars, meetings for deliberations and exchanging the ideas & experiences.



WG-4: IGIF (Proposed Activities in Year 2024)

1. Online Webinar on IGIF Understanding & Implementation by INDIA.
2. Working Group Meeting (Online) for new updates and activities for Peer-to-Peer learning in future WG Activities.
(Request the member countries to share their plans for organizing any webinar, meeting, workshop for various activities including developing awareness, Sharing experiences, Training and Capacity building in specific areas.)
4. IGIF Workshop for Awareness & Capacity building in India.



THANK YOU



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