

# Second International Workshop on Operationalizing the Integrated Geospatial Information Framework

30 September – 2 October 2019, United Nations Conference Centre  
Economic Commission for Africa, Addis Ababa, Ethiopia

## ANNOTATED AGENDA

### Preamble

This three-day workshop is a peer-to-peer learning event to raise and improve awareness, knowledge and understanding of the Integrated Geospatial Information Framework (IGIF), to introduce, inform and work through with participants from UN-GGIM: Africa the implementation guidance, the conceptual approach and available resource materials to operationalize the IGIF according to national circumstances. The conceptual approach to operationalize the IGIF included a series of tasks to support the preparation of an execution plan that leads towards the development of a country-level action plan for integrated geospatial information management.

This International Workshop seeks to contribute to the strengthening of nationally integrated geospatial information management towards the producing, disseminating and applying of geospatial information for national strategic and development priorities and the implementation of the 2030 Agenda for Sustainable Development. It will address the operationalization of the IGIF vis-à-vis the evolution of national spatial data infrastructures, ‘leapfrogging’ to achieve digital transformation, and to bridge the geospatial digital divide. The IGIF anchored by its nine strategic pathways, together with the Implementation Guide, provides Member States a mechanism for articulating and demonstrating national leadership in integrated geospatial information management, and the capacity to take positive steps.

### Provisional agenda

**Monday**  
**30 September 2019**

**8:30am – 9:30am**      **Arrival of invited participants and registration**

**9:30am – 12:30pm**      **Session #1**  
**Welcome, introductions and setting the scene**

*This segment of the international workshop will include welcome messages, announcements, self-introductions by all participants, and a series of presentations to set the scene, frame the context and structure of the meeting, and open general discussions*

**Facilitator:**

Mr. Tim Trainor

*President, International Cartographic Association/UNSD Resource Person on  
Integrated Geospatial Information Framework*



**Welcome remarks:**

☐ Mr. Oliver Chinganya  
*Director, African Centre for Statistics, ECA*

☐ Mr. Oumar Ka  
*Chair, UN-GGIM: Africa*

**Round of brief introductions:**

☐ All participants

**Announcements:**

☐ Safety, health and environment; and housekeeping announcements  
*Mr. Andre Nonguierma, Chief, GiSS Section, ECA*

☐ Why are we here – objective and organization of work  
*Mr. CheeHai Teo, UN Secretariat – Global Geospatial Information Management*

**Setting the Scene:**

☐ A vision for integrated geospatial information management for Africa  
*Mr. Oumar Ka, Chair, UN-GGIM: Africa and Mr. Fernand Isseri, co-Chair, UN-GGIM*

☐ The significance of nationally integrated geospatial information management for evidence-based policies, decisions and for sustainable social, economic and environment development  
*Mr. CheeHai Teo, UN Secretariat – Global Geospatial Information Management*

**Open discussion**

☐ Overview of the outcomes of the series of Expert Consultations and Meetings on the Development of the Implementation Guide  
*Mr. Tim Trainor, UNSD Resource Person on Integrated Geospatial Information Framework*

☐ The Integrated Geospatial Information Framework – a mechanism for nationally integrated geospatial information management (*Seven underpinning principles, eight goals and nine strategic pathways translating high-level strategic concepts into practical implementation guidance and action*)  
*Mr. CheeHai Teo, UN Secretariat – Global Geospatial Information Management*

**Open discussion**

**Note:**

1. A group photograph will be taken at an appropriate time during the segment
2. Breaks for refreshments may be taken as and when convenient during the segment

12:30pm – Lunch  
2:00pm

2:00pm – Session #2  
5:00pm **The Integrated Geospatial Information Framework - improving and strengthening national geospatial information management capacities**

*This segment will consider developing, strengthening and coordinating national arrangements in geospatial information management, including building upon investments and infrastructures for national spatial data and re-purposing NSDI initiatives towards nationally integrated geospatial information management and the realization of vital and integrative role of geospatial information. The session will involve group work and activities.*

**Facilitator:**

Mr. Oumar Ka  
*Chair, UN-GGIM: Africa*

**Presentations:**

- ☐ Advancing national spatial data infrastructures (NSDI) in Africa: The Journey so far  
*Mr. Andre Nonguierma, Chief GiSS, ECA*
  
- ☐ National arrangements in geospatial information management/national spatial data infrastructures – purpose, status and issues (*Succinct presentation on national situation or perspectives, issues, challenges and opportunities, open to all participants. Each presentation of about 10 minutes in duration*)  
*Participants – with prior arrangement (Benin, Burundi, Cameroon, Ethiopia, Eswatini, Madagascar, Namibia, Niger, Rwanda, Senegal, Togo, Zambia & UNECA)*

Facilitated discussion

- ☐ Integrated Geospatial Information Framework - improving and strengthening national geospatial information management capacities.  
*Mr. Tim Trainor, UNSD Resource Person on Integrated Geospatial Information Framework*

Break-out group activities

*(Leveraging the nine strategic pathways, its guidance and recommended actions to evolve national spatial data infrastructures to achieve the goals around enriched societal, economic and environmental value and benefits, and effective and integrated geospatial information management)*

**Note:**

1. Breaks for refreshments may be taken as and when convenient during the segment

**Tuesday**  
**01 October 2019**

**9:00am – 9:30am**      **Arrival of invited participants**

**9:30am – 12:30pm**      **Session #3**  
**Operationalizing the Integrated Geospatial Information Framework**

*This segment will be an interactive segment to consider the purpose and intent of the Implementation Guide along the three influences – governance, technology and people and the overview (solving the puzzle). The participants will discuss the nine strategic pathways and its elements, the guidance and recommended actions aligned with the nine strategic pathways as a means for governments to establish more effective geospatial information management arrangements*

**Facilitator:**

Mr. Andre Nonguierma  
Chief GiSS, ECA

📄 The Integrated Geospatial Information Framework and its Implementation Guide  
Mr. Tim Trainor, *UNSD Resource Person on Integrated Geospatial Information Framework*

Break-out and Open discussions

*(Consideration for the options available from the guidance and recommended actions provided to implement nationally integrated geospatial information management)*

**Note:**

1. Breaks for refreshments may be taken as and when convenient during the segment

**1:00pm – 2:30pm**      **Lunch**

**2:30pm – 5:00pm**      **Session #4**  
**The Integrated Geospatial Information Framework - bridging the geospatial digital divide**

*The Integrated Geospatial Information Framework was developed as a basis, a guide and a mechanism for developing, integrating and strengthening geospatial information management, and to assist countries in bridging the geospatial digital divide, secure socio-economic prosperity, and to leave no one behind.*

**Facilitator:**

Mr. Fernand Isseri  
Co-Chair, UN-GGIM

**Presentations:**

📄 National arrangements in geospatial information management – digital transformation and bridging the geospatial digital divide *(Succinct presentation on national situation or perspectives, issues, challenges and opportunities, open to all participants. Each presentation of about 10 minutes in duration)*

*Participants – with prior arrangement (Ethiopia, Kenya, Senegal, Uganda, AfriGIST)*

Facilitated discussion

**Presentation:**

- ☐ Integrated Geospatial Information Framework – bridging the geospatial digital divide.

*Mr. CheeHai Teo, UN Secretariat – Global Geospatial Information Management*

**Break-out group activities**

*(Leveraging the nine strategic pathways, its guidance and recommended actions to develop capacity for applying geospatial technology to enhance informed government decision-making processes, take practical actions to achieve a digital transformation, and be able to bridge the geospatial digital divide in the implementation of national strategic priorities and the 2030 Agenda for Sustainable Development)*

**Note:**

1. *Breaks for refreshments may be taken as and when convenient during the segment*

**Wednesday  
2 October 2019**

**9:00am – 9:30am**      **Arrival of invited participants**

**9:30am – 12:30pm**      **Session #5**

**The Integrated Geospatial Information Framework – country-level action plan**

*Country-level action plans seek to implement the Framework at a country level, in a national or a sub-national context, taking into consideration national circumstances and development priorities. It provides the 'how, when and who' processes in implementing the Framework, detail actions and activities that need to be taken in the short, medium and longer-term, and prioritize these actions and activities including resourcing (capacity, capabilities, technologies and budgetary) considerations. A country-level action plan references the specific guidance, options and actions provided in the Implementation Guide and addresses each of the nine strategic pathways to capture strategic to operational needs of a country when implementing the Framework*

**Facilitator:**

Mr. Tim Trainor

*President, International Cartographic Association/UNSD Resource Person on Integrated Geospatial Information Framework*

- ☐ The Integrated Geospatial Information Framework and its country-level action plan *(The connection between the Implementation Guide and the country-level action plan, a capacity and capability development approach and the suite of resource materials/tools that will be made available to support the development of country-level action plans)*

*Mr. CheeHai Teo, UN Secretariat – Global Geospatial Information Management*

Break-out and open discussion

*(Consideration for the approach and suite of resource materials/tools to support the development of country-level action plan)*

**Note:**

1. Breaks for refreshments may be taken as and when convenient during the segment

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**12:30pm – 2:00pm**      **Lunch**

**2:00pm – 3:00pm**      **Session #6**

**The Integrated Geospatial Information Framework – where to from here!**

*This Framework, implemented at the national level, will assist countries to move towards e-economies, improve services to citizens, develop capacity for applying geospatial technology, enhance informed government decision-making processes, take practical actions to achieve a digital transformation, and be able to bridge the geospatial digital divide in the implementation of national strategic and development priorities and the 2030 Agenda for Sustainable Development*

**Facilitator:**

Mr. CheeHai Teo

*UN Secretariat – Global Geospatial Information Management*

Break-out and open discussion

*(Each country designs, implements, manages, sustains and owns their own Integrated Geospatial Information Management Strategy through its own country-level action plan)*

**Note:**

1. Breaks for refreshments may be taken as and when convenient during the segment

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**3:00pm – 5:00pm**      **Session #7**

**Consolidation, next steps and close**

*This segment seeks to interact and discuss what is needed next at the country level, and will bring the international workshop to an official close*

**Facilitator:**

Mr. Andre Nonguierma

*Chief GiSS, ECA*

- ☐ Round of observations and comments about the workshop  
*All participants*

**Closing remarks:**

- ☐ Mr. Oumar Ka  
*Chair, UN-GGIM: Africa*