

UN-GGIM-AP Sixth Plenary Meeting

***Report of WG Parallel Session  
WG 3: Regional Spatial Data Infrastructure***

Kumamoto, Japan  
October 18 2017



UN-GGIM-AP

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

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# Attendees & Discussions

- 14 participants discussed the missions of the WG, and the work-plan for the coming year;
- Experiences, comments and suggestions were given by delegates from India, Iran, Japan, Tonga, Viet Nam, on:
  - Experiences on establishing National SDI
  - Providing more definite and clear description of the WG achievements, including the results of the questionnaire, the framework of the pilot portal, the draft data themes and specifications, the draft data/service sharing rules, the instructions on how to use the portal, etc. , so to promote wider participating from the member countries;
  - Coordinate possible help/support from some experienced countries to those less experienced countries, on technology, policies, data, software platform, etc.
  - Work on publishing meta-data/clearinghouse of satellite images available;
  - Think about using on-line broadcasting of the seminar/tutorial/...;



# Resolutions of the WG3 Session

The Committee,

*Recognizing that*

- Geospatial information is essential to monitoring progress towards the United Nations Sustainable Development Goals;
- The national spatial data infrastructures of Member States will provide the trusted information to support both the Sustainable Development Goals as well as national priorities;
- Interoperability of geospatial information between Member States, and with statistical and other information, is necessary to achieve these Goals and priorities;
- The national spatial data infrastructures of Member States are at different levels of maturity;
- National mapping authorities face many common technical, legal and institutional challenges which hinder the availability, quality, interoperability, accessibility and sharing of geospatial information;
- The need to keep the efforts technical in nature so as not to raise political concerns.



# Resolutions of the WG3 Session

*Recommends that WG3:*

- Continue to investigate the status of NSDI development of the member countries, and analyze both an understanding of Member States' priorities for the development of their national SDIs and a description of the challenges and successes faced by more mature SDIs. Some More feedbacks to the questionnaire from the member countries are required;
- Continue to identify the common standards for regional SDI, with compatibility of the fundamental geospatial data themes defined by UNGGIM Working Group on Global Fundamental Geospatial Data. The common data standards will include data themes, specifications and metadata catalogue for regional SDI as well as common service standards, including interfaces and specifications for the interoperability of portals; draft data and service sharing rules. Stage achievements will be sent to member countries for review and comments soon;



# Resolutions of the WG3 Session

- Continue the pilot project on Regional SDI portal by drafting a guideline on technical structure of the portal, the method for uploading/accessing the services, the meta-data for the resources, the mechanisms of sharing data/services. And disseminate the guideline to the member countries for comments, and for joining in the pilot to improve the portal;
- Promote the capacity building on SDI construction and applications of the member countries by organize the 2<sup>nd</sup> UNGGIM-AP International Seminar on Construction and Application of SDI in May 2018 in Beijing.
- Promote communication and cooperation with other International Organizations by organizing joint sessions or workshops during the ISPRS TC III Symposium in May 2018 in Beijing.





- **Thanks for participating, suggestion, support!**
- **Expecting for further, closer, fruitful cooperation on promoting the Regional SDI for our AP region!**
- **Looking forward to meeting you in the ISPRS TC III Symposium, May 2018, Beijing!**

**谢谢！**

