



UN-GGIM:Américas

COMITÉ REGIONAL DE LAS
NACIONES UNIDAS SOBRE
LA GESTIÓN GLOBAL
DE INFORMACIÓN GEOESPACIAL
PARA LAS AMÉRICAS

Terms of Reference

Working Group on Standards
and Technical Specifications

GTnet

2014

Terms of Reference

The Working Group on Standards and Technical Specifications (GTnet) of the Regional Committee of the United Nations on Global Geospatial Information Management for the Americas (UN-GGIM: Americas) apply the following Terms of Reference agreement ratification of the First meeting of the Board of the UN-GGIM: Americas.

Objective

Develop activities aimed at establishing a set of standards and specifications techniques that are applicable in the region of the Americas, within a common standard framework.

Mission

Integrating a common regulatory framework that contributes to the development of Spatial Data Infrastructure for the Americas through the coordinated participation of the member countries of UN-GGIM: Americas, with a particular focus on reducing vulnerability and enhancing the capacity of member countries against disasters.

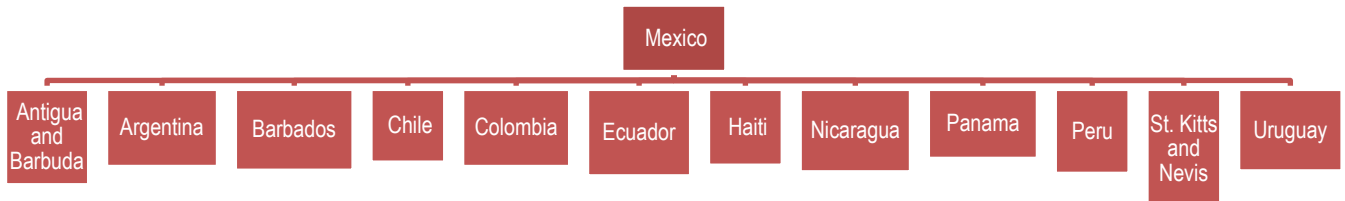
Vision

The member countries of the UN-GGIM: Americas use a common regulatory framework that has allowed and facilitated the exchange of geospatial information efficiently and effectively support economic development, social welfare and the ability to prevent and respond to disasters in the Americas.

Composition and responsibilities of GTnet

According to the statutes of UN-GGIM: Americas, GTnet shall consist of a Coordinator as a principal, appointed by the Board, and a number of collaborators specialists on the subject matter hereof, which shall be appointed by the Board from proposals made by the Coordinator of the Working Group and members.

The Working Group of Standards and Technical Specifications was established by the Board of the Regional Committee in early 2014, naming as Coordinator of the group to Mexico.



The GTNnet Coordinator shall:

- Report at least once a year to the Regional Committee on the progress and development activities GTnet except when shorter periods relating to the fulfillment of specific goals are established.
- Designate responsible for key activities within the program of work, who shall inform the time on its activities and results.
- Develop a work plan specifying the objectives, goals and timetables of the case to make known to the Board. The work plan shall include feasible objectives and achievable goals within a reasonable time.
- Organize the group and assign activities to employees.
- Keeping track of the group's activities and to develop or obtain case reports, submitting them and subjecting them to the attention of the Board through the Executive Secretary.
- Posting on the official site of the Regional Committee on the internet, reports, results, progress and monitor the activities and projects of the workgroup.

Mechanisms for participation

The GTnet be communicated by email and the online team collaboration software *PBWORKS*, in the specific directory assigned to report the activities. The videoconferencing will be through *Skype* software.

Documentation

The documents that are generated from activities of GTnet be kept in the corresponding directory PBWORKS workspace.

Progress Report

The GTnet progress report of its activities to the Regional Committee via email prior to the meetings.

Duration GTnet

The GTnet continue to operate at least until the end of the current period of the presidency of the UN-GGIM: Americas (2014-2016).

Languages to use

The working languages are Spanish and English.

The final versions of the papers will be published in Spanish, English and French.

Activities to do

The activities developed by the GTnet in the period 2014-2016 are:

1. Formation of Working Group.
2. Formalize participation of member countries of GTNET.
3. Develop and validate the work plan of the group.
4. Validate and approve the Terms of Reference of GTnet.
5. Establish the Geospatial Information Standards categorization.

6. Conduct a research on the web to know the current status in the development and use of standards and technical specifications of geospatial information internationally.
7. Collect and integrate experiences and related documents with international, regional and national standards for geospatial information.
 - 7.1. Store in Bank Standards the normative technical documents and experiences of member countries.
8. Develop a diagnostic of the situation of the regulations in the region:
 - 8.1. Update the diagnostic instrument.
 - 8.2. Virtual meeting for liberate the diagnostic tool.
 - 8.3. Apply diagnostic instrument.
 - 8.4. Analysis of results of diagnostic instrument and preparation of report.
9. Update the proposal Core Standards.
10. Define the applicable regulatory framework in the region.
11. Conduct a standards and technical specifications workshop.
12. Review and update the ISO Glossary.
13. Develop annual activity report.