Actions taken on resolutions of the Ninth United Nations Regional Cartographic Conference for the Americas

PC-IDEA Secretariat

10th United Nations Regional Cartographic Conference for the Americas
19 - 23 August 2013, New York, United States

9th United Nations Regional Cartographic Conference for the Americas

10 - 14 August 2009, New York, United States

Committee I
Committee II
Committee III

Resolutions adopted by the Conference:

1. Workplan of the Permanent Committee on Spatial Data Infrastructure for the Americas and establishment of working groups
2. Mechanisms for the building of spatial data infrastructures
3. New study on the status of mapping by country and region
4. Forum for sharing spatial data infrastructure best practices
5. Follow-up meeting on disaster risk management and spatial data infrastructure
6. Funding issues
7. Support of spatial data infrastructure in the developing countries of the Americas and in particular in the Caribbean region

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Resolution 1. **Workplan of the PC-IDEA and establishment of working groups**

Recommends that the Permanent Committee on Spatial Data Infrastructure for the Americas develop a workplan for the next four years, by establishing working groups on the following themes:

(a) Institutional strengthening, education and training;
(b) Technical standards and specifications;
(c) Best practices and applications;
(d) Innovations for national mapping agency business

Resolution 1. **Workplan of the PC-IDEA and establishment of working groups structure**

The Working Plan was created based on the establishment of the following Working Groups and Subworking Groups :

- ✓ WG on Planning (GTplan) (Chile and Canada)
  - Capacity building, education and training (Colombia)
  - Best practices (Canada)
  - Innovations in NMA (Brazil)
  - Technology (Chile)
  - SDI development (Cuba / Canada)
  - Gather knowledge related to SDI (Guatemala / Chile)

- ✓ Working Group on Standards and Technical Specifications (GTnet) (México)

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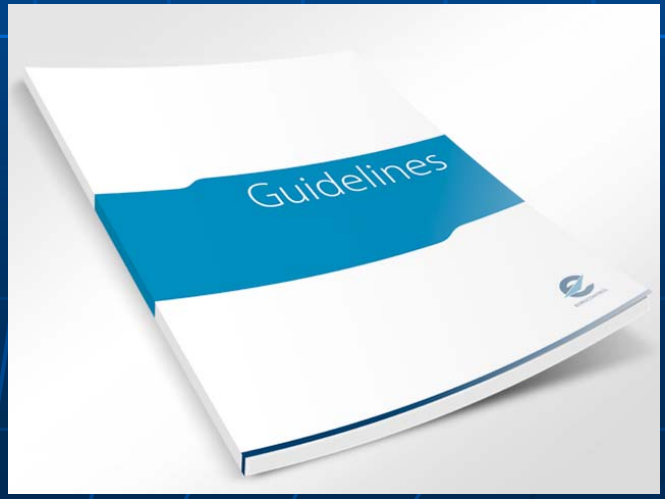
Resolution 2. **Mechanisms for the building of Spatial Data Infrastructures**

1. Set up mechanisms to develop guidelines on geospatial data (creation, management and dissemination), metadata, and geospatial information policies and legal issues relevant to the region, using as a model the various initiatives developed by the INSPIRE Directive

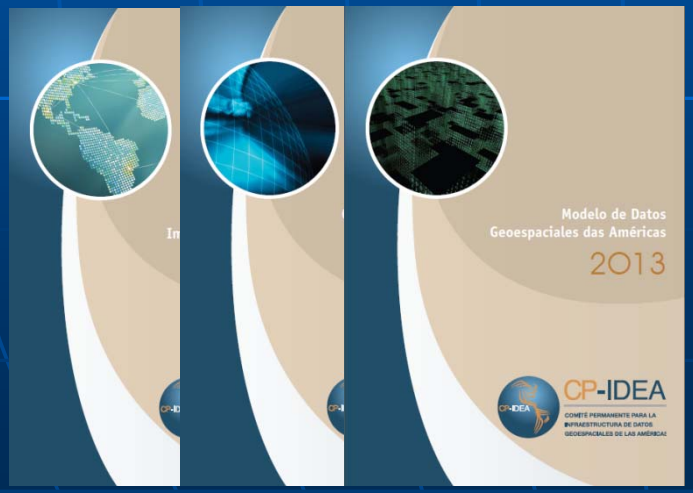
2. Post on its website available SDI legislative frameworks, management models and national technical standards.



2. Resolution. **Mechanisms for the building of spatial data infrastructures**

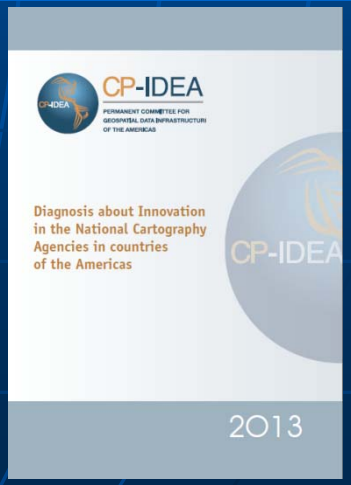
SDI Manual

Diagnoses on relevant topics of geospatial information management and development of SDI in countries of the Americas 2011 and 2013



Standards Publications

Diagnosis about Innovations on NMO



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2. Resolution. **Mechanisms for the building of spatial data infrastructures**

All this material is available in the PC-IDEA NEW website

http://www.cp-idea.org/

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Resolution 3. **New study on the status of mapping by country and region**

1. UN conduct a new study of the status of mapping by country and region throughout the world

✓ NMO, other institutions, private sector
✓ Status of technological, legal issues

2. & 3. Forum for NMO:
✓Discuss optimal solutions and/or business cases for reducing the barriers of access to data
✓ Discuss and advise Governments on its role.

Governments should be encouraged to make available sufficient resources for them to play a key role in geospatial technology and mapping within their countries, including the collection and dissemination of cadastral information.

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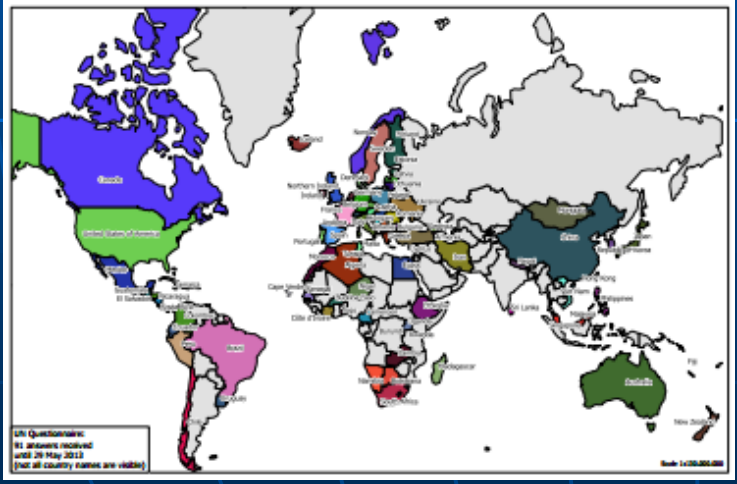
Resolution 3. **New study on the status of mapping by country and region**

By UNSD

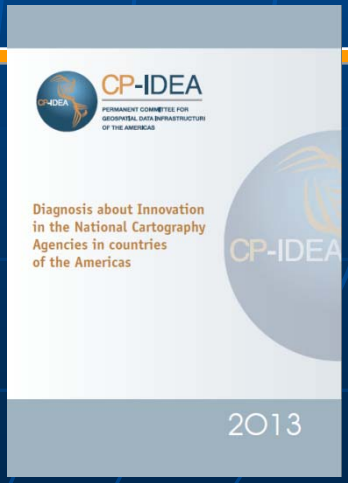
The study was done by ISPRS and the report will be presented at the 10th UNRCC.



Another studies by PC-IDEA:

✓"Diagnosis about Innovations on the National Mapping Agencies in the Americas" that contribute to the discussions and provide guidelines for Governments.

✓The studies from 2011 and 2013 questionnaires



Resolution 3. **New study on the status of mapping by country and region**

2 & 3. These forums have been set up within the GGIM initiative including the participation of countries in the Americas and the discussions on the various issues were held at the GGIM and at the corresponding Committee of Experts meetings that have been held since 2011

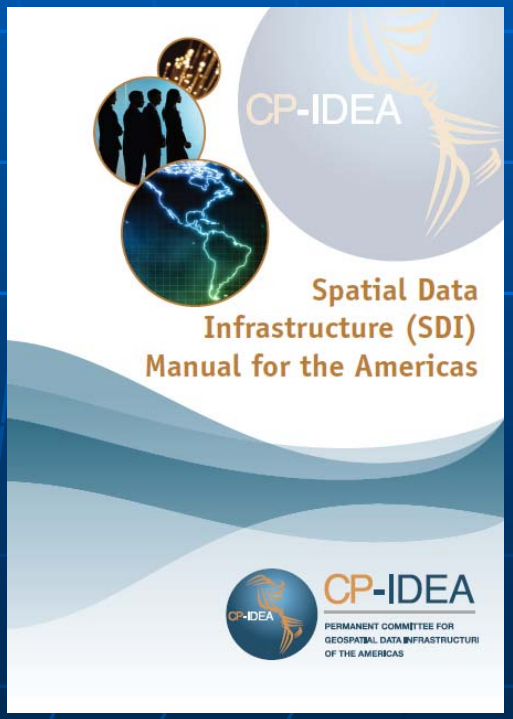
GGIM

Resolution 4. **Forum for sharing spacial data infrastructure best practices**

Recommends that the PC-IDEA create a virtual platform/forum to be hosted on its website to exchange and share spatial data infrastructure best practices.

PC-IDEA coutries held a survey through a questionnaire in 2011, which was used again in 2013 (Publication: Diagnostics 2011 and 2013). A Best Practices list was elaborated based on the points above and it is included in the SDI Manual.

It was provided that this first version of the manual is revised and updated regularly from now for new cases of best practices be included in it.



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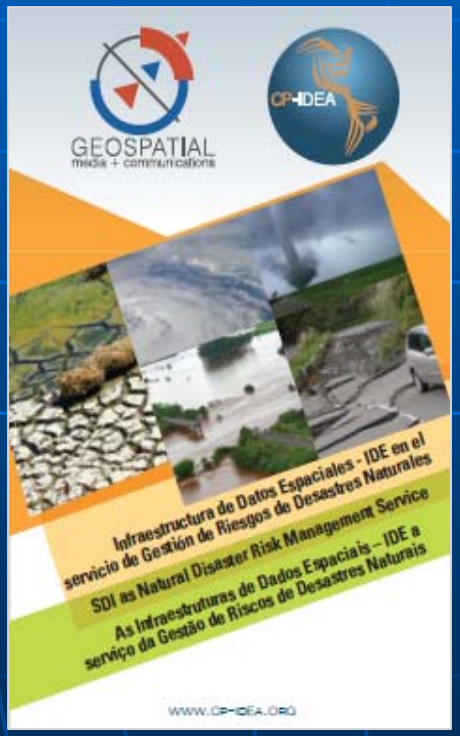
Resolution 5. **Follow-up meeting on disaster risk management and spatial data infrastructure**

Convene a follow-up meeting on disaster risk management and SDI that would allow the participation of the majority of Latin American and the Caribbean countries, if possible in conjunction with UN and/or other international organizations events



- ✓ August 2012
- ✓ LAGF / Rio de Janeiro
- ✓ Report with recommendations

Resolution 6. **Funding issues**

1. Recommends that spatial data infrastructure should play a central and systematic role for all UN activities concerning economic, ecological, social and sustainable development

2. Also recommends that the UNSD, in conjunction with the PC-IDEA, explore the possibilities to use existing funds and/or create a new trust fund to support spatial data infrastructure development at each administrative level

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Resolution 6. **Funding issues**

UNSD Initiatives

UNSD has funded 10 country representatives from the Americas (all of them PC-IDEA members) to attend the 10th UNRCC-A and the PC-IDEA meeting, to be held in New York, 19-23 August 2013, as well as other participations of PC-IDEA members in other UN-GGIM related events

PC-IDEA Initiatives

During these four years, some attempts to obtain financial support have been carried out, in order to speed up the work of the Committee and the achievement of even more challenging goals:

Program of Science and Technology for Development (CYTED) in 2010 - € 33,000 per year for a four-year project;

World Bank in 2010 - US$ 672,645.00 for three years.

PAIGH in 2012 – US$ 8,000.00 for one year

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Resolution 7. **Support of spatial data infrastructure in the developing countries of the Americas and in particular in the Caribbean region**

1. Recommends that PC-IDEA and UN system agencies support the development of local, national and regional spatial data infrastructure in the near future in the developing countries of the Americas, and in particular in the Caribbean region

2. It further recommends that Member Countries should be encouraged to participate in SIRGAS project as well as in the new World Height System (WHS) being prepared by IAG and adopt both as the official reference frame

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Resolution 7. **Support of spatial data infrastructure in the developing countries of the Americas and in particular in the Caribbean region**

Actions were carried out for greater involvement and participation of the countries of the Caribbean region with both countries that are already members and for incorporation of new countries; email communications, preparation and mailing of promotional material and several attempts at direct contact but without much success. It is noteworthy that the products being made available at the conference support SDI development in the Americas, especially the Caribbean

SIRGAS

PC-IDEA along with PAIGH, SIRGAS and GeoSUR produced in 2012 the Joint Action Plan 2013-2015 to harmonize efforts and work plans of these initiatives. In this plan initiatives like meetings, workshops, trainings and publications were planned and certainly will attend this recommendation. Besides, based on this action plan, the adoption of SIRGAS in the basic layer of information of America SDI is implied.

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All Resolutions were realized and/or structured to be executed in the next term

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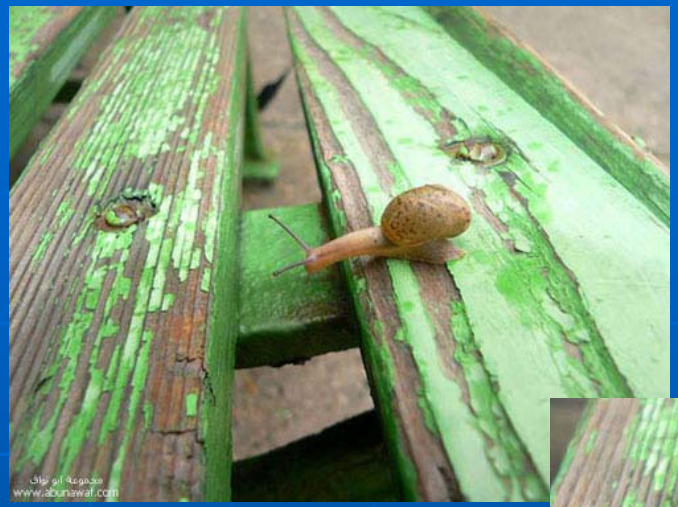

2013 – 2017
New Challenges!

Gracias!
Thank you!
Merci!
Obrigada!

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