

Expert Consultation and Meeting on Enhancing Geospatial Information Management Arrangements and Accelerating Implementation of the Sustainable Development Goals, and the Sub-regional Workshop on the United Nations Integrated Geospatial Information Framework (UN-IGIF) for Central America and neighbouring Latin American countries

Implementing geospatial strategies: challenges and opportunities

**Panama City, Panama
1-5 December 2025**



Enhancing Geospatial Information Management arrangements Accelerating the Implementation of the SDGs
Sub-regional Workshop on UN-IGIF for the Central America and neighbouring Latin American countries

CHILE SPATIAL DATA INFRASTRUCTURE



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American countries**

Where is your country today in enhancing the management and use of geospatial information?

Supreme Decree No. 28/2006 creating SDI Chile

20 years of growth of the Chilean SDI

National Geospatial Information Policy and its National Action Plan (November 2025)

Strengthening institutional capacities: more than 10,000 trained professionals

Chile Geoportal and Geonodo platformStrategic projects: Geonodo; AB; Addresses, among others



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Where does your country aim to be in the next five years?

Implementation of the National Geospatial Information Policy and its National Action Plan, especially priority actions

Consolidation of National Governance

Consolidation of a National Geospatial Ecosystem with the effective integration of the academic and private sectors

Definition of the system's economic sustainability



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What do you see as the main challenges in reaching this “ideal” situation within the next five years?

Awareness and engagement of decision-makers

Technological modernization and interoperability

Financial sustainability and long-term investment

Capacity building and development of specialized human capital



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What potential opportunities could help address some or all of these challenges?

- 1. Chile's National Geospatial Information Policy**
- 2. A closer relationship with the academic and private sectors**
- 3. The actual day-to-day needs for the use of geospatial information**
- 4. Introduction of AI and the resulting need for geospatial data for its application**



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How familiar are you with UN-GGIM, the UN-GGKIC, the IGIF, and the CAP?

Please describe:

- Any interactions you might have had with UN-GGIM and/or the UN-GGKIC (e.g., attending sessions, receiving technical support, etc.);
- If and how you have been using, or are planning to use, the IGIF and/or the CAP in your country.

What kind of support would you like to receive from UN-GGIM, UN-GGKIC, or other partners?

Please describe the type of support you would like to receive to help address the current challenges observed in your country regarding the management and use of geospatial information.

UN GGIM	UN GGKIC	UN GGCE	ECLAC	PGHI	Chilena Goverment	Other Countries
<ul style="list-style-type: none">• Support• Coordinations• strategic guidelines	<ul style="list-style-type: none">• Support• capacity building• Consulting• innovations	<ul style="list-style-type: none">• Support• Capacity building• consulting	<ul style="list-style-type: none">• Support• Capacity building• consulting	<ul style="list-style-type: none">• Support• Coordinations	<ul style="list-style-type: none">• Budget• Strategic guidelines	<ul style="list-style-type: none">• Coordinations• Associations• community



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