

Geospatial Data Infrastructure of Chile (Chilean SDI)

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Geospatial Data Infrastructure of Chile (Chilean SDI) is a network of public institutions working in a coordinated and collaborative manner with the objective of making available to the whole community, current and reliable geospatial information that is useful for public and private administration, also addressing the needs of citizens.

This government initiative is led by the Ministry of National Property, whose higher authority plays the role of President of the Council of Ministers for Territorial Information. From this ministry guidelines are provided to members of the SDI actors, to optimize information management in their organizations, and to facilitate sharing and public access.

To advance the implementation of the Chilean SDI, the work of the Ministry along with all institutional actors that compose this network, both centrally and in regions, has focused on the traditional components of geospatial data infrastructures, among which can be mentioned legal framework, institutional organizing, technological tools, interoperability (standards and specifications) and capacity building.

The focus of geospatial information management is centered not only on particular objectives of every organisation but also on nationwide relevant themes. This presentation will address plans and coordination activities, in the context of the Chilean SDI, for risk and emergency geospatial information management, along with the National Office for Emergencies.