

Spatial Data Infrastructure, IDE–CHILE (SNIT)

Corali Gonzalez, Julio Neira and Colonel Riquelme (Chile)

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SUMMARY

The SNIT, National System of Territorial Information, currently IDE Chile, was created to optimize the management of geospatial information in Chile, and today permanently coordinates the various participating institutions. The main objective of IDE Chile is that citizens and public organizations, in their decision making processes, may have access to geospatial information. IDE - CHILE: Mission and vision "Coordinate, promote and define principles and strategies for plans and technical, technological and regulatory programs that contribute to the systematic and coherent acquisition of an efficient management of geospatial information in the public agencies, providing accurate, timely, reliable, standardized and quality geospatial information as a response to the needs of the country".

BASIC TERRITORIAL INFORMATION GROUP (GITB) Within the working groups of IDE Chile is the GITB, constituted by the organizations responsible for generating and developing fundamental geospatial data in Chile. Its objective is to study and implement standards for geospatial information and coordinate the response to national needs regarding geographical, topographic, nautical, and aeronautical information. On JUNE 6th 2012 the Minister of Defense named the Director of the Military Geographic Institute as the coordinator of the Thematic Basic Territorial Information area. The Military Geographical Institute, as a coordinator of the group, holds regular meetings with the various state institutions. Some years ago, the GITB defined the fundamental data, which are geographic data sets of national coverage or broad-coverage within the country, and are considered important for different types of applications. The geographic data can include topographic and thematic data and they are: Reference System, toponymy, Administrative political boundaries, transport infrastructure, hydrography, topography and Orthoimage. At present the GITB is working on two fundamental data: toponymy and political and administrative boundaries of the country that have been developed from the year 2007 up to date.