International Workshop and Seminar on United Nations Global Geospatial Information Management
“The Data Ecosystem for Sustainable Development”

ADVANCES OF THE IMPLEMENTATION OF SPATIAL DATA INFRASTRUCTURE OF THE DOMINICAN REPUBLIC

ALEJANDRO JIMÉNEZ
NATIONAL DIRECTOR
Law No. 208-14, article 12:

11) To manage geographic information, the Spatial Data Infrastructure of the Dominican Republic (SDI-DR) and its applications, especially as a tool for territorial planning and risk management.
ECLAC SUPPORT

• Workshop of integrating geospatial and statistical information in the fulfillment of the 2030 Agenda for the Sustainable Development Goals.
First phase:
• Official launch of the Spatial Data Infrastructure of the Dominican Republic (SDI-DR), February 2019.
• Formation of the Coordinating Committee of the SDI-DR (CCSDIDR), initially with 10 institutions.
• Dominican Metadata Profile (PDMET), based on the Latin American Metadata Profile (LAMP v2).

Second phase:
• Development of all the standards, policies and guidelines of geospatial information.
ACTUAL ARCHITECTURE
STATE OF THE SDI-DR

National Geological Service Node
Border Zone Observatory Node
General Directorate of the National Cadastre
Ministry of Public Works and Communications
National Integrated Information System Node
National Seismology Center Node
The Framework is based on 9 Strategic Routes in 3 main areas of influence: Governance; Technology; and the people.
THANK YOU!

CAYO LEVANTADO
Samaná, Dominican Republic