

Albania

Albania marks major milestone with development of national geoportal

Delivering an INSPIRE compliant national geoportal was a significant achievement for Albania's State Authority for Geospatial Information (ASIG) in 2017.

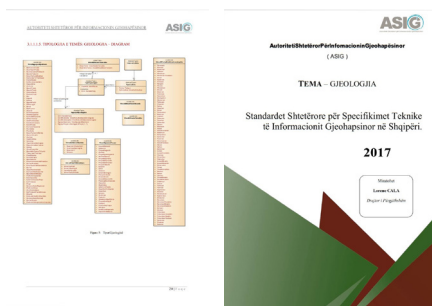
The portal, <https://geoportal.asig.gov.al>, is a crucial step in the development of a sustainable, modern and efficient National Spatial Data Infrastructure (NSDI). It enables search, view, download, and transformation services which meet ISO and OGC standards.

Public users can freely access 85 datasets, such as orthoimagery, cadastre, infrastructure, protected areas, land use and geology. The user-friendly design also includes tools for creating and editing geospatial data, a 3D Map Viewer, thematic maps and a multi-functional search. The development of the geoportal was made possible thanks to a donation from the Norwegian Government through Kartverket, the Norwegian Mapping Authority.

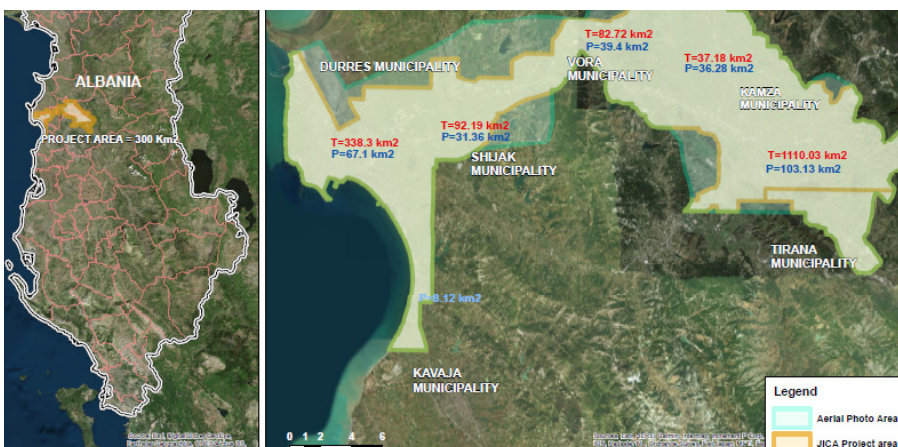
ASIG is also responsible for drafting geoinformation standards, which are based on those of INSPIRE. During 2017, it prepared standards for the themes on transport network, geology, elevation, orthoimagery, Coordinate Reference Systems, protected sites, land use, and geographical grid systems.

Large-scale digital maps for the main economic area of Albania, Tirana-Durres are being created through a joint agreement with Japan International Cooperation Agency (JICA). They will be shared with local authorities and the public through the national geoportal.

In addition, the project, the Geospatial Information for Sustainable Territorial Development in the High Intensity Area Development of Tirana-Durres, focuses on technology transfer, including hardware and software infrastructure, as well as training for ASIG employees.



Geoinformation Standards



The co-operation agreement between ASIG and JICA



National Geoportal