## Moldova

Agency for Geodesy, Mapping and Cadastre of the Republic of Moldova

# Modernising the spatial data infrastructure in Moldova

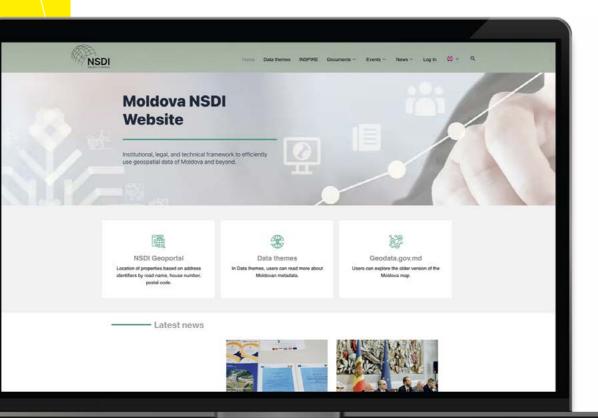
"Completion of the EU-funded twinning project 'Improving Spatial Data Services in the Republic of Moldova following EU standards' has modernised Moldova's spatial data infrastructure. Thanks to the activities carried out by project, a stronger adaptation of work processes to European standards was possible and the operational capacities of the Agency for Geodesy, Mapping and Cadastre and other public entities were strengthened."

### Ivan Danii

Director General, Agency for Geodesy, Mapping and Cadastre of the Republic of Moldova

Improved e-government, spatial data exchange and cooperation has been achieved in Moldova through the implementation of a twinning project financed by the European Union (EU).

The three-year 'Improving Spatial Data Services in the Republic of Moldova following EU standards' project was implemented by the Agency for Geodesy, Mapping and Cadastre of the Republic of Moldova and a consortium of three EU member states. The Croatian State Geodetic Administration (SGA) was the lead partner, with the Polish Head Office for Geodesy and Cartography (GUGiK) and the Netherlands Enterprise Agency (RVO) as junior partners. The Croatian Central Financing and Contracting Agency (CFCA) provided administrative and financial management.



The general objective was to improve e-government, spatial data exchange and cooperation between interested parties through the modernisation of the National Spatial Data Infrastructure (NSDI). The results include the development of the national geoportal - https://inds.gov. md – as a single point of access to spatial data. In addition, the legal framework and preparation of NSDI strategic development documents were updated. These activities have empowered employees from various ministries and state agencies working with spatial datasets and related services.

During the project implementation, the Agency for Geodesy, Mapping and Cadastre benefited from technical and professional assistance in harmonising legislation with the INSPIRE Directive and its associated implementing rules/norms. Partner institutions within the EU member states also offered support to ensure the institutional NSDI capacities of the Agency and other public entities are strengthened.

In total, more than 60 central and local public entities from the academic and private sectors participated in various capacity-building and lifelong learning activities in the field of spatial data.

Additionally, a pilot project was implemented for the testing and implementation of spatial data standardisation guidelines developed by experts from the member states, was implemented in partnership with relevant public institutions from the Republic of Moldova. The pilot project, which was implemented in partnership with relevant public institutions in Moldova, focused on the Ungheni region, covering both the municipal and district level.

# **Benefits**

- Provides a single point of access to spatial data.
- Adapts and aligns work processes to European standards.
- Empowers employees from various ministries and state agencies working with spatial datasets and related services.
- Strengthens operational capacities of the Agency for Geodesy, Mapping and Cadastre and other public entities.
- Improves e-government, spatial data exchange and cooperation between interested parties.