



Structure of the Center of Geomatics

Geospatial data management department

Field work organization and coordination department

Continuously operating reference stations and automated management systems department

Marketing and sales department

Number of employees of Center of Geomatics- 46

Center of Geomatics performs following main functions:

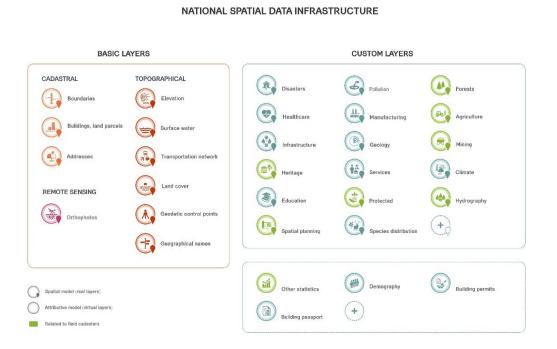
- Ensures proper implementation of geodetic, cartographic, geographic information activities of state and local significance for the territory of the Republic of Armenia,
- Creation, update and development of state geodetic, gravimetric, geodynamical networks,
- Implementation of geodetic and cartographic activities related to delimitation and demarcation of administrative territorial units and state border of the Republic of Armenia,
- Inventory of geographical names, preparation of various catalogues and dictionaries,
- Creation and maintenance of basic geographic information systems,
- Creation, editing of basic and thematic geographic information, cadastral layers, their input into national Geoportal,
- Integration of unified address register and geographic information systems,
- Photogrammetric processing of materials obtained as a result of space and orthophotography and creation of orthophotoplans.

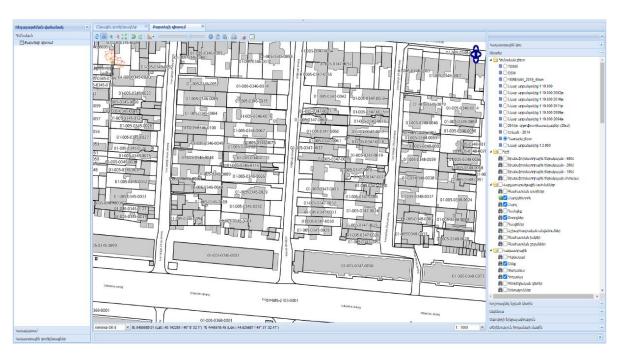


Activities in Progress

Integrated Cadastre

Introduction of Integrated Cadastre envisages input of different types of spatial data into national Geoportal that will allow viewing, analyzing and processing spatial data acquired from different sources on a single platform.







Activities in Progress

Creation of unified address registry

This process will contribute to.

- ➤ Simplification of the address provision and registration process in the territory of the Republic of Armenia, creation of address maps for each settlement and their publicity,
- Creation of navigation system and maps in the future,
- Availability of address registry through automated information system.





Activities in Progress

Correction of cadastral maps





Activities in Progress

Electronic map of COVID-19

For the prevention and control of coronavirus disease in the Republic of Armenia, "Center of Geomatics" participated in the process of creating GIS electronic maps for the relevant state bodies within the scope of cooperation.

These electronic maps have contributed to:

- Prevention of COVID-19 in the Republic of Armenia,
- ➤ Effective organization of work of the relevant state bodies.





Activities in Progress

Field work

Use of Global Navigation Satellite System (GNSS) tools and drones

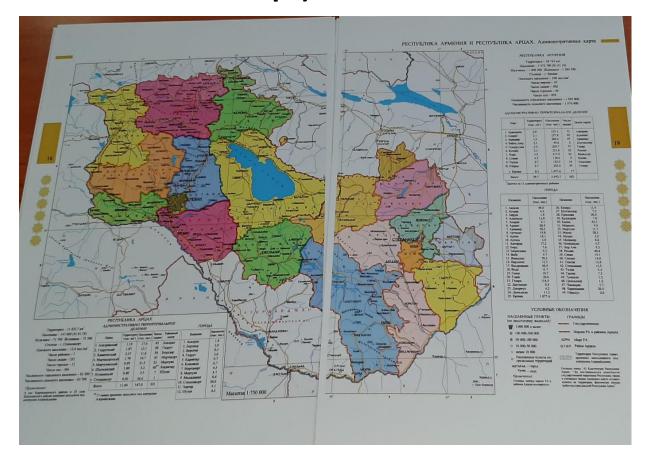






Activities in Progress

Creation, publication of atlases (preparation of trilingual national atlas, thematic maps)





The Committee and especially the Center of Geomatics collaborates actively with basic higher education institutions in Armenia, thus by:

- serving as a professional platform for Bachelor, Master and PhD students to conduct their research and internships in the center
- providing an opportunity for students to develop their skills and become competitive professionals in the field.

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