Scientific-Engineering Republican Unitary Enterprise "GEOGRAPHIC INFORMATION SYSTEMS" of the NATIONAL ACADEMY OF SCIENCES OF BELARUS

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Founded in 1996

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Area of activity: Creation and implementation of geographic information technologies and systems with application of the Earth aerospace remote sensing materials for solving tasks in the economical, management, nature protective and other areas of activities. Development and implementation of the software-information complexes for processing the Earth surface aerospace photo-images aimed at generation of maps and plans in the digital and graphical form. Development and implementation of the decision making support intellectual expert systems for the chemically dangerous objects status monitoring.

Subdivisions: laboratories of the geographic information systems; applied intellectual systems; methods for subject processing the Earth remote sensing materials; departments for the computer-aided cartographic systems, the Earth remote sensing data receive; processing data of the Earth remote sensing, planning and monitoring the Belarusian Earth remote sensing space system, systems engineering support.

Production and services: materials of the aerospace Earth remote sensing, complex of works for creating applied intellectual systems on the basis of the user data bases statistical analysis and formalization of the expert knowledge; training the user personnel and accompanying the software & hardware complexes.