

# Development of the National Spatial Data Infrastructure in Azerbaijan

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## SUMMARY

The objective of the development of the NSDI in Azerbaijan is to provide the access of the public authorities and other stakeholders to the spatial data. To this end, it is necessary to develop the NSD Information System and Geoportal to be integrated to the E-government, which is aimed at exchange of the spatial data, produced by public authorities, from the same source in the standardized structure and form via developing the reliable platform between producers and users in order to render spatial data services.

For this reason, the initial stage requires appropriate rules, procedures and other legal acts, and standards, whereas the second stage should cover the intersystem integration through the development of a technical and technological infrastructure in order to provide the delivery of spatial data to public authorities and other stakeholders as well as rendering the relevant services to citizens and legal persons.

The NSDI will contribute to the current national projects, which are related to transfer to the E-government, and digital government development as a whole. In this case, the overlapping and financial losses in collection of spatial data will be avoided. In addition, the use of spatial data from the same source will support the public authorities to take more rational decisions, which will allow to create new ideas on governing of spatial data.