

Executive Summary to the Report: “Addressing Land Administration and Management Opportunities: A Land Locked Country’s Perspective”.

The report on the subject: “Addressing Land Administration and Management Opportunities: A Land Locked Country’s Perspective” covers the geographical and other peculiarities affecting land resource management in Kazakhstan.

The current situation with land cadaster in the country is briefly described. The launch of Kazakhstan’s land remote sensing satellites, KazEOSat1 and KazEOSat2 is told about.

The report says that, despite the allocation of substantial budget funds to topographic-geodesic and cartographic works, about 80% materials - according to Ministry of National Economy of Kazakhstan - are inconsistent with the landscape’s up-to-date status.

The challenges are shown that emerge in cartographic support to Kazakhstan economy sectors. Ways to address those challenges are also described in detail. The need to optimize the expenditures is pointed out, as well as the requirement to preclude duplicating the functions, and to build the system of private companies’ interoperation with government.

The establishment of Kazakhstan’s National Geo-information System is stated in the report. The System’s 2 basic functions are set out: 1) national spatial data infrastructure Portal; and 2) public services delivery to citizens and businesses.

The role of national spatial data infrastructure Portal is characterized as the system that would integrate the disparate cadasters into a single system and streamline the government interoperability.

The importance of creating Eurasian Spatial Data Infrastructure is emphasized.