

The Future of Cadastral Development in Ukraine

Dmytro Makarenko (Ukraine)

Key words: Access to land; Cadastre; Cartography; Digital cadastre; Land management; Spatial planning

SUMMARY

Cadastral systems provide important information for the public and private sectors. To understand the functions and impacts of a cadastral system one needs to understand its development.

Land reform in Ukraine started in December 1991 and is aiming on titling of the agricultural lands of former collective farms and establishment of open and transparent land market in Ukraine.

In 2013 as a result of the World Bank project the biggest digital cadastral system of Europe was launched (www.map.land.gov.ua).

As of now this system is containing information about 20 million of land parcels over the country. New online available services are being introduced supporting e-governance and digital economy.

Starting from 2015 StateGeoCadastre introduced a number of e-services: online application for extract from State Land Cadastre, request on personal information about the owners of land parcels, online registration of land parcels, online extracts on normative land valuation.

As of now State land cadastre is a modern, digital system with convenient authentication for users (Digital signature, BankID, MobileID). The access to the system was given to anticorruption bodies, police, fiscal service, local authorities, centres for administrative services, notary officers and land surveyors.

Development of the integrated system of state cadastres will boost the economic activity in the country. Starting from September 2019 the StateGeoCadastre initiated cooperation with different data holders and data about not registered lands, forests, natural-reserve fund, special permits, given

from StateGeoSuboil, and conditional coastal protections strips are reflected at the Public Cadastral Map. Digitalization and convenience are the key directions for the future as well.

The Future of Cadastral Development in Ukraine (10405)
Dmytro Makarenko (Ukraine)

FIG Working Week 2020
Smart surveyors for land and water management
Amsterdam, the Netherlands, 10–14 May 2020