

# The Issues Regarding the Compliance of Data Contained in the Cadastre and Land Register in Poland

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**Key words:** Cadastre; Digital cadastre; cadastral system, integration

## SUMMARY

In Poland, the cadastral system is duplex system. Physical data on parcels, buildings and premises are recorded in the cadastre, while data on owners in the land register. Additionally, physical data on parcels, buildings and premises are copied from the cadastre to the land register, and ownership data from the land register to the cadastre.

This causes the repetition of the same data in two independently kept registers. Formerly functioning of those registers in analog form

and the exchange of information in the form of analogue documents led to many discrepancies in the data contained in these registers.

At present both registers are computerized but not integrated with each other. The authors will examine how intensively used functionalities implemented as part of the Integrated Real Estate Information System , allowing direct access from the district level (cadastre) to the land register and the PESEL (Universal Electronic System for Registration of the Population) database. The authors will try to answer the question of how these functionalities and their use affect the quality of data collected in the cadastre.

The authors attempted to estimate the scale of discrepancies in the data recorded both in Cadastre and Land Register on randomly selected samples of data (parcels) from various poviats now after implementation of such solutions and will confront them with previous research in this area.

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