Technological Aspects of Land Administration Systems in the West Balkans

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Key words: Land Administration and Cadastre, ICT, Business Alignment

SUMMARY

The Real Estate Cadastre and Registration Project in Serbia, will build a more effective property registration and cadastre system, with the intention of contributing to the development of effective real property markets. The Republic Geodetic Authority (RGZ) of Serbia is responsible for Cadastre and Land Registry (Real Estate Cadastre, REC) in Serbia.

In the preparation phase to this project advice has been given by international consultants in 7 major areas: legal reform, registration, cadastre, information technology, training, finance management and economics and monitoring and evaluation.

This paper provides an overview of an approach for development of information and communication technology (ICT) for the Real Estate Cadastre in Serbia. The paper gives a short overview of the project, highlights some developments in Geo-ICT, presents an analyses of user requirements (partly based on literature, partly based on interviews with -potential- users of cadastral and land registry data), gives an outline a proposed organisational change for RGZ -based on the concept of business alignment with ICT-, presents a vision based on this concept, gives a global overview of the ICT strategy and its implementation and presents conclusions and recommendations.