

On the Way to Vision of Cadastre 2034: Cadastre 2014 Performance of Turkey

Zeynel Abidin Polat and Mustafa Ustuner (Turkey)

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SUMMARY

"Cadastre 2014" is the result of a working group of FIG-Commission 7 looking at trends and developments in the field of cadastre. The working group was active from 1994-1998 and presented the results at the FIG-Congress in Brighton in July, 1998. It projected the trends and developed visions of what cadastral systems might be in 20 years' time. Based on studies of existing cadastral systems and on the answers to the questionnaire, the working group agreed to six statements on the development of cadastre in the next twenty years. These six statements dealt with the mission and content, the organization, the technical development, the privatization, and the cost recovery of cadastral systems. These statements have been the guidelines for the definition of Cadastre 2014. Land registry and cadastral services have always been traditional public services in Turkey. With the proclamation of the republic, the responsibility to conduct land registry and cadastral services was given to the General Directorate of Land Registry and Cadastre (TKGM) under the control of the Ministry of Environment and Urbanization. General Directorate of Land Registry and Cadastre (TKGM) has accomplished within many important projects compatible with "Vision of Cadastre 2014" since 2004 till today. Most of the projects related to cadastre 2014 statements have been listed as follows:(1)Land Registry and Cadastre Information System (TAKBIS),(2)Spatial Property System (MEGSIS),(3)Land Registry Archive Information System (TARBIS),(4)Land Registry and Cadastre Modernization Project (TKMP),(5)Turkish Permanent GPS Network (TUSAGA),(6)Map Data Bank (HBB),(7)Continuous Institutional Development Project (SKGP),(8)Turkey's National Geographic Information System (TUCBS) Project. The aim of this study measurements performance of cadastral services in Turkey in terms of "vision of cadastre 2014" on the way to "vision of cadastre 2034". The results of performance have been compared with another countries which members of FIG.