

Development of Multipurpose Land Administration Systems

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SUMMARY

Today's land administration systems (LAS) efficiently fulfil their primary purpose, the support for land administration processes. Besides that, land administration systems should also facilitate land management as an important instrument for the implementation of land policy contributing to comprehensive land governance. Unfortunately, this is often not the case, or at least not in an efficient manner. A multipurpose land administration system efficiently supports land management processes. Within the paper we describe the steps leading towards the transformation of a LAS into a MLAS. For the purpose of transformation we propose to improve the two basic aspects of a LAS, its efficiency and its usability, and argue that it should facilitate the transformation. Within the efficiency aspect we focus on increasing the outsourcability of processes and in the usability on finding new usages in the domain of land management. We argue that the project should include two basic components (the conceptual and the technical one) and that it should be executed in three phases (first the definition of concepts, second the physical modelling and pilot and third the testing of outputs and refinement of findings).