

# ISO 19152:2012, LADM Expected Impact

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## SUMMARY

The Land Administration Domain Model (LADM) is available (since November 2012) as an International Standard, published as ISO 19152. This paper analyses the impact of the standard with regard to the development of (and information exchange) between Land Administration Systems. First the final developments and editorial comments will be introduced as well as some lesson learnt during the developments. Real impact is already visible in open source software development for land administration. What does this mean? How to performe compliance testing? Will there be in the future an open source community? And what about commercial software providers (for GIS and DBMS)? The continuum of land rights can be supported. There is also a continuum of accuracy, of land recordations, of types of spatial units, of types of parties involved, and of data acquisition approaches. All this is supported in LADM. This allows for a flexible, step by step approach in the development of a Land Administration based on the needs, priorities and requirements of users and society. This can be combined in a natural way with oganisational development with a proper alignment to ICT development. This makes the concept of LADM a basis for strategic devloperment in land adminsitration.