

# Further Development of Operational Standards in Support to Land Administration

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## SUMMARY

Standards like the Land Administration Domain Model (LADM) are helping to jump-start new initiatives in land administration. The model was developed by the International Standardisation Organisation (ISO). A new, second, edition has to be prepared now.

The Open Geospatial Consortium (OGC) has now set up a domain group on land administration. This OGC initiative was prepared and discussed during the World Bank Conference on Land and Poverty in 2016.

The OGC members drafted a charter for a working group for the land administration domain. In this draft there is particular emphasis on the low- to middle-income countries, which is where most challenges exist today. The charter describes how to improve the interoperability, effectiveness and efficiency of land administration systems by optimising the use of OGC and complementary open standards.

This paper describes those ongoing developments and standardisation in land administration.

Standardisation is required in order to bring scalable approaches which can be easily implemented based on the defined purposes of the land administration.