

# **Cadastre, Land Administration and the Evolving Role of Surveyors**

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## **SUMMARY**

Governments need information to govern. Information on people-land relationship is core information for sustainable economic and infrastructural development and interrelated spatial planning, resource management, environmental management and disaster management. These are about today's challenges and there are the climatological change, drought and access to water, inequitable access to land and the lack of social justice, undernourishment and food shortages, access to adequate shelter and basic services and a growing urban population with a complex urban – rural interface. Complete cadastral coverage is needed, this means inclusion of customary lands and rights, informal areas, conflict areas, natural resources, etc. Surveyors and their professional attitude needs to change, co-operation with other disciplines and professions is needed, capacity needs to be built, the younger needs to be accommodated and encourage to step forward with solutions. Pro poor, participatory, easy to use tools and approaches are needed. A “party of the willing” needs to be build and will include open source communities, commercial systems and technological communities and the grass root to support innovations for development and provision of solutions. Academia need to develop and prove practical and workable approaches. The role and contribution of the International Federation of Surveyors (FIG) is worked out in this paper with attention to subjects as complete coverage, crowd sourcing, and a discussion on a global land rights infrastructure.