## **Modernizing Land Administration Systems**

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taxes; Standards; Valuation; Young surveyor

## **SUMMARY**

Modernizing Land Administration Systems

Technology advances in cadastre – solving common global challenges

Most countries in the world are working towards modernizing their land administration systems — cadastre, national mapping, and valuation. Ongoing challenges include—keeping authoritative land information current, complete, accurate, and secure while providing access to data across multiple networks to multiple stakeholders. Legacy technology puts up barriers that inhibit access to data across ministries, departments, and municipal and national offices. Complex, highly customized workflows can be cumbersome, inefficient, and costly to maintain. Hard coded, custom systems are very costly to maintain, update, and sustain and are vulnerable to security breaches.

Attend and learn how to leverage the cloud, web GIS, mobile devices, global standards and best practices enabling modern cadastral systems with the system of record, insight and engagement.

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