

# Electronic Minutes Application - Catalyst for Systematic Land Registration in Georgia

Teimuraz Gabriadze and Elene Grigolia (Georgia)

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## SUMMARY

To address the challenges related to land registration and cadastral coverage in Georgia and improve the efficiency and speed of the registration process necessitated by the upcoming national systematic land registration program (2022-2024), the National Agency of Public Registry (NAPR) of the Ministry of Justice of Georgia, with the World Bank support, developed and launched innovative Electronic Minutes Application (EMA) in April, 2021. The further refinement of EMA has continued based on the feedback and requirements of the stakeholders, including registrars/surveyors and citizens.

EMA integrated the systems of NAPR (immovable property registration, archive of Bureau of Technical Inventory, systematic land registration), National Archive of Georgia, Revenue Service (tax services), Public Services Development Agency (population registry) as well as Digital Signature and Geographic Information Systems. Surveyors can access the databases of government agencies in real-time, once cadastral survey is complete and a unique identification code is assigned to the land plot. Citizens receive all survey data, upload documents to EMA, digitally sign electronic minutes, and have them certified by e-signature of NAPR. This comprehensive information on a particular land plot streamlines registrar decisions and speeds up the registration process.

EMA is an innovative system in terms of:

1. Fully digitized registration: By eliminating paper-based operations and making land registration fully electronic, EMA redefined the land registration procedure in Georgia.
2. Efficiency and Cost Savings: by streamlining the business process of land registration, it

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drastically reduced data processing time (by 50%) and registration costs. The improved efficiency enhanced the cost-effectiveness of the NAPR system;

3) Improved access to land registration service due to integration of the systems of various government agencies; and possibility of receiving service on the spot.

4) Improved Community Engagement: Real-time data processing and improved visualization of cadastral data facilitates communication with the local population, enabling on-site cadastral plan viewing and real-time corrections, reducing re-measurement requests by 70%.

EMA was recognized as the most innovative IT product, winning the nomination "Successful IT innovation expressed in simplification of business processes" at the regional IT and cyber security competition - GITI 2022.

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