

# Exploring Technology Integration Through FELA in Nigeria

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**Key words:** Access to land; Land management; Land administration, technology integration, Nigeria, Framework for Effective Land Administration (FELA)

## SUMMARY

Efficient land administration systems play a crucial role, particularly in developing nations that are experiencing rapid urban population growth and significant changes in land use. Land, an indispensable requirement for human sustenance and a catalyst for fostering economic progress, is at the heart of various developmental initiatives. The United Nations duly recognized the significance of land when it was incorporated into the 2030 Agenda for Sustainable Development Goals in 2015. The integration of technology into land administration has been well established in developed nations for quite some time. However, in developing countries, such as Nigeria, the adoption of technology in this field is a more recent development. This is mainly because of the historical reliance on manual practices in land administration. In recent years, Nigeria has undertaken efforts to enhance its land administration system with the objective of establishing a transparent, efficient, and sustainable framework. This framework is commonly referred to as the Framework for Effective Land Administration (FELA). This study endeavors to evaluate Nigerian land administration within the context of the Framework for Effective Land Administration (FELA), focusing on technological integration. It seeks to identify any shortcomings in land management practices through a thorough and systematic review of the existing literature.

Through the utilisation of focused keyword searches pertaining to land administration in Nigeria, this study examines the ramifications of integrating technology. The exploration pertains to the utilisation of technology integration to enhance the fulfilment of FELA's objectives within Nigeria. The historical evolution of land administration in Nigeria is discussed, and the study investigates various aspects of technology integration in Nigeria's land administration.

The conclusion underscores the imperative of unwavering commitment to continuous technological innovation, policy reforms, and capacity-building initiatives for the full realization of the

Framework for Effective Land Administration (FELA) in Nigeria. Addressing the challenges in technology integration within Land Administration Systems (LAS) in Nigeria and identifying key factors for integration, this study produces the prerequisites that would facilitate technology integration in the country's land administration. The findings of this research provide a solid foundation for future advancements in the field.

Key words: Framework for Effective Land Administration, Technology, Land Administration, Nigeria

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