

# **Application of E-Government in Kenya: Current Status and Future Prospects**

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## **ABSTRACT**

While ***e-Governance*** is defined as being accessible electronically to provide the public with relevant information besides facilitating communication between different government sectors, e-Government refers to government use of electronic resources and technology to conduct its business. It refers to the application of information and communication technology (ICT) by the government with the aim of exchanging information and services among different arms of government, and with its citizens and businesses. This could be done by any government, anywhere in the world. The concept and application of e-government is relatively new and different governments, however, are at different stages of development towards becoming electronic governments.

To establish an e-government, each country develops its own mission and vision and designs its work plan according to its needs, resources and circumstances. e- Legislation is a very important component of e-government as it supports and enables the implementation of a variety of e-government applications such as e-taxation and e-procurement. It also serves to harmonize the implementation of a multiple of applications and activities in such sectors as commerce, social services, education, health and agriculture.

In the establishment and running of e-government, there are stages that each government goes through. There are several aspects that influence or determine the establishment and application of e-government that may be peculiar to each country.

Through non-probability sampling using the typical approach, the author visited a number of government ministries and interviewed senior staff on issues relating to the status of e-government in Kenya besides analyzing statements in reports, policy documents and newspapers on this subject.

The research findings and discussions show the current status of e-governance in Kenya. The main aspects found include current initiatives with regards to information and communication technology policy, infrastructure, partnerships and skills development in the context of e-government. The researcher suggests ways of enhancing the efficiency and effectiveness of e-governance in Kenya.

***Keywords:*** *e-governance; e-government; Information Communication and Technology; infrastructure; e-legislation*