TECHNO BRAIN

Empowering Lives

KIRINYAGA COUNTY GOVERNMENT REVENUE COLLECTION & MANAGEMENT SYSTEM

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REVENUE COLLECTION & MANAGEMENT SYSTEM

C A S E   S T U D Y

CUSTOMER PROFILE

The county governments came into place as a means of devolved government units. The County Government of Kirinyaga is located in located in central Kenya.

With guidance from the National treasury in passing and setting of various bills that citizenry will be obligated to pay for goods and services rendered, county governments are tasked with collection and management of revenue.

BUSINESS SITUATION

In 2014, the County Government of Kirinyaga initiated an ICT transformational programme aimed at utilizing technology to improve citizen service delivery, increase efficiency and enhance revenue collection. One of the solutions identified was a revenue collection and management solution which was expected to provide convenient payment channels for citizens and increase efficiency and effectiveness of the revenue collection process.

The proposed solution was to ensure transparency of the revenue collection process, embed control mechanisms and ensure data security and reliability

SOLUTION

Techno Brain implemented its Revenue Management System. This solution is web based and hosted centrally. It can be accessed using a standard web browser dependent on assigned roles.

The solution assists Kirinyaga County to collect and manage the revenue process against various reports and dashboards available in the system.

Our RMS solution introduces convenient ways for the citizenry to pay their obligations. This includes supported channels such as POS device collection, over the counter, deposit via banks, integration to financial institutions to enable VISA and Debit/Credit card payments and online banking as well as integration to several Telco platforms for mobile money payments.

Features available include:
To the Citizen:
- Secure Citizen Portal
- Mobile money integration
- Online Issuance of Permits and Licenses.
- Online Application for Business registration.

Customer
The county governments came into place as a means of devolved government units in Kenya.

Industry
Government (County)

Business Situation
In 2014, The County Government of Kirinyaga initiated an ICT transformational programme aimed at utilizing technology to improve citizen service delivery, increase efficiency and enhance revenue collection.

Solution
Techno Brain implemented its Revenue Management System. This solution is web based and hosted centrally. It can be accessed using a standard web browser dependent on assigned roles.

Benefits
- Secure online and various electronic options for making payments
- Minimize cash handling
- Ability to monitor revenue collection from multiple sources on a real time basis
- Integrate with Central Government IFMIS

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- Online Application for other services as stipulated in finance act.
- Citizen invoices and automated billing
- Citizen statements
- Mobile Application

To the County:
- Electronic citizen/Customer registration
- Electronic Permits and Licenses registration.
- Citizen obligations/commitments
- Revenue Receipting
- Payment Schedules / Billing Cycle
- Bulk Invoicing
- Bank Deposit reconciliation
- Single Business Permit Register
- Land Roll Register for valuation of land and property
- Property Register
- Revenue Forecasting
- Revenue Collection Reconciliation
- Managing cash position
- Map viewer and dashboard
- Executive color coded dashboard
- Reporting and Analysis
- Business Intelligence

Overall General Features:
- Browser Based Secure Access
- Role based access
- Search functionality
- Graphical Reports to PDF, word and Excel
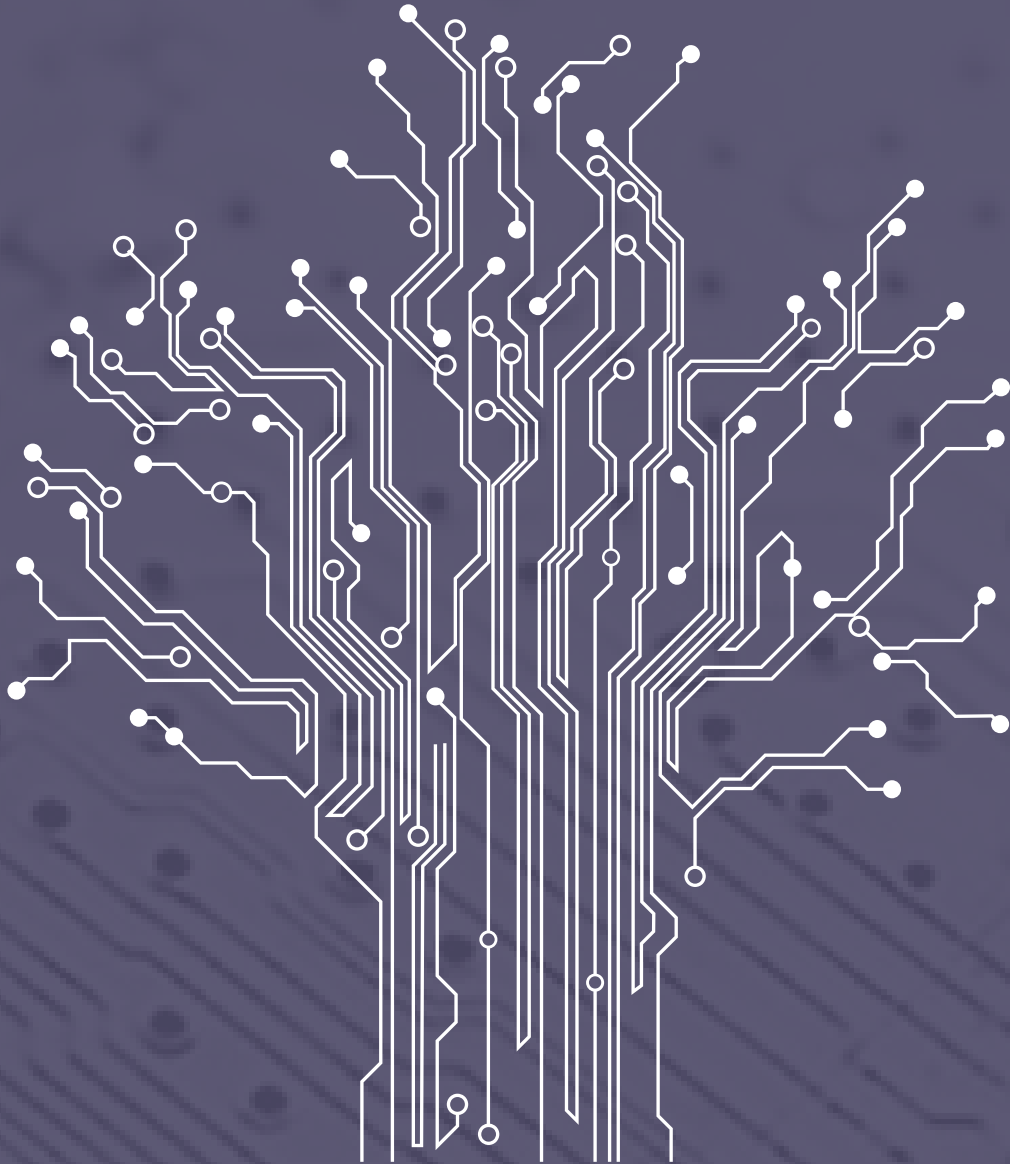- Email Notification
- SMS Notification
- System Audit Trail feature

Technologies
- Microsoft .Net Framework 4.5.
- Asp.Net and C#.
- Crystal Reports
- SQL server 2012
- Ajax.
- Java script and HTML 5

BENEFITS:

The main benefits of the revenue collection and management solution are:
- Provide citizens with convenient and secure online and various electronic options for making payments for the different services provided by Kirinyaga County Government
- Minimize cash handling at Kirinyaga County Government's revenue collection points
- Provide Kirinyaga County Government with the ability to monitor revenue collection from multiple sources on a real time basis
- Integrate with Central Government IFMIS

TECHNO BRAIN

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GLOBAL PRESENCE

Ethiopia | Ghana | India | Kenya | Liberia | Malawi | Mauritius | Namibia | Nigeria | Rwanda | Sierra Leone | South Africa
South Sudan | Swaziland | Tanzania | UAE | Uganda | UK | USA | Zambia | Zimbabwe