



KS COLLECT

In the present scenario, Governments are looking for ideas that can maximise the revenue of their economy and encourage people to become more tax compliant. And e-Revenue software, a user-friendly web portal, has been specifically developed by K.S. Infosystems for this purpose.

The e-Revenue solution for Tax Collectors.

- Create a single-database of revenue-related records where revenue was earlier collected manually. This helped improve the accessibility of authorities to the data.
- Decrease the number of tax defaulters by providing a control mechanism for preventing malpractices in payments.
- This saved huge revenue losses - money that the government used for carrying out developmental works.
- As every economy runs on taxes, when revenue collection was streamlined, the wealth drain of economy turned into wealth gain.

Given the significance of taxes, e-revenue software, that updates information of revenue-records in real time, provides financial security and accountability, consumes less time and ultimately increases the revenue generated, is a must-have solution.

k.s.infosystemsTM
IT SOLUTIONS

Founded in the year 2000, KS Infosystems has established itself as a name that is now synonymous with being the ultimate end-to-end IT solution provider. We have efficaciously strengthened our roots across Africa with our ever-evolving applications, digital imaging and communication through a combination of technical know-how, domain and process expertise.

The urban development idea of a 'Smart City' integrates Information and Communication Technology (ICT) to manage the assets and functioning of a city in a low-cost, efficient and secure manner. From Birth and Death registration to National ID cards, from Smart Schools to Smart Transportation, from Revenue Collection to Integrated Waste Management - KS Infosystems provides the digital architecture for every step of creating a smart world.

Over the past decade, with a list of decent and impressive clienteles and a widespread global presence, we have literally left our 'digital footprints' in the IT sector. KS Infosystems has been assessed at leading global quality benchmarks and standards including ISO 9001:2015.

AFTER DETAILED ANALYSIS AND CONTINUOUS EFFORTS, KS INFOSYSTEMS CAME UP WITH A TECHNOLOGY THAT SIMPLIFIES NUMBERS, RAISES GOVERNMENT REVENUE AND LOWERS EXPENDITURES - THE KS-COLLECT SYSTEM.

Whether it is for the government or an individual, people would be sure about the rate and amount of tax they are supposed to pay. And when there is certainty, there is trust; which further brings credibility in the system. Things become clearer by understanding the framework of tax collection. The ambiguity associated with tax rates no longer exists. This helps in creating the right business environment, while maintaining security standards and simplifying logistics issues.

SOLUTIONS INCLUDES

➔ **USER FRIENDLY WEB PORTAL**

Web Portal is simple to use and organises the application and processes. It increases accessibility 24-hours-a-day, 7-days-a-week.

➔ **FINANCIAL ACCOUNTABILITY**

The Government department doesn't have to worry about handling cash and entering information. This system makes financial transactions more transparent than ever. Auditing becomes easier as departments have 24*7 access to records of payments. This stops revenue leakage and increases precision of audit central systems.

➔ **UP-TO-DATE INFORMATION WITH REAL-TIME REPORTS**

The application is online and the database is available at a centralised server i.e. there is one-single database. Therefore, one gets up-to-date information in real time. Improves reporting capability, as the system offers the ability to watch data flow into the database in real time. This promotes effective monitoring and supervising system.

➔ **SECURITY OF DATA AND FINANCE**

The system makes data and information secure by providing User IDs and Passwords in order to prevent unauthorized access. Data and Payments are secure by using firewall and encrypt system. This enables effective tracking of postings of collections and revenue monitoring by target wise/actual collections.

➔ **USER-FRIENDLY DASHBOARD**

The proposed system provides a user-friendly background and functions. After login to the system, the user can get a quick view of customized dashboard according to his requirement.

➔ **RESOURCE PLANNING**

Resource savings when dealing with a growing market with peak load periods i.e. start of special events that would attract mass collection.



→ **BACKUP AND RESTORING**

Regular backup helps to protect data from theft, physical damage and computer viruses and malware. Thus, records will be more secure than in a file-based system. System can restore the system if the need arises.

→ **FUTURE READY SYSTEM**

Provide a technical base to further expand online services. Develop core knowledge and expertise to help move forward.

→ **ECO-FRIENDLY**

This may seem trivial, but with the growing trend of people altering their daily lives to reduce their personal impact on the environment, more and more enterprises are "Going Green" and eliminating their paper entry forms. Developing an environmental impact statement and branding the product as a "Green" is not only good for the environment and the economy.

MODULES OF THE SOFTWARE

→ **REGISTRATION AND VERIFICATION**

The first step is registration of tax-payer and his business. Followed by issuance of Unique Smart Card to Tax Payer i.e. NFC or RFID enabled. Tax-collector goes on the field for inspection and data-verification. Syncs data and links all the business with tax payers.

→ **CATEGORIZATION OF TAXES**

The proposed solution not only helps in collecting revenue but can also be used for collecting various types of funds and taxes. In fact, more than 70 different types of taxes can be collected using the e-Revenue collection system such as:

1. **Property Tax**
2. **Business Tax**
3. **Market Tax**

→ **TAX COLLECTION AND INVOICE GENERATION**

Periodic invoice is generated for Auto-periodic taxes. There are two ways of tax-collection –

1. **By POS terminal**

- Tax collection with POS terminal against periodic invoice generated. Covers taxes such as property tax, community market monthly rent, periodic taxes on vehicles
- Tax collection of spontaneous taxes (parking tax, tool tax) with POS terminal

2. **Tax payer comes to office and declares the value**

- System generates tax as per value, (Quantity like tax on sales, tax on production, tax on purchasing, tax on registration of vehicles)

SUCCESS STORIES



DEMOCRATIC REPUBLIC OF THE CONGO

Administered in the Kananga province of Democratic Republic of the Congo, where 60 types of taxes were collected with the help of DJRKOK. With built-in calculation methods, employment of door-to-door collection agents, precise database of taxpayers and revenue collected was available. This led to a 200% increment in the tax collected.



THE REPUBLIC OF BENIN

KS Collect was applied at the CococoDji Market in Benin. Smart ID Cards were issued to all the shops and owners registered. At the end of the day, the system alerted about the total tax collected and the number of defaulters. This led to revenue enhancement of the municipality and identification of the total number assets that the municipality owned in the markets.