

THE POWER OF POINT OF SALE: IMPROVING GROWTH, PROFIT AND ENHANCING GOVERNMENT REVENUE COLLECTION.

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Abstract

For many countries, creating a captivating revenue and tax collection experience is the key to success, and finding the right technologies to enable that experience is crucial for sustaining a competitive advantage. This project is a case study designed to evaluate and select a point of sale (POS) system and revenue management system for government internally generated revenue based upon its specific needs. This study creates a three step framework leading up to the real world implementation of these system and uses BIZI mobile cashless consultant LTD. Company as the subject of the study. Bizi mobile cashless consultants LTD is a financial institute that is registered under the incorporated laws of the Federal republic of Nigeria, which specializes in the development of strategic communication materials and behavioral change concepts for financial policies throughout Nigeria. The Study looks at specific challenges facing Nigerian Government and creates a roadmap for POS and revenue implementation that can be generated for Government. The framework for the implementation includes (1) initial research and current process analysis (2) new system evaluation and process comparison. Upon completion, the study recommended that government should: 1. Maintain a database of all revenue collection, including price, unit location, number.2. Facilitate a more efficient checkout method that eliminates handwriting receipt and digitally records all revenue collected within the system and communicate with the revenue management system to allow for real-time revenue update upon completion of POS transaction. 3. Run a variety of report on the collected data so that government has greater accuracy and success when making budget.

Keywords: POS, Management system, Government, Profit, Growth

Introduction

This project seeks to answer how Government can benefit from implementing an electronic point of sale revenue collection system. Furthermore, it seeks to discover how that system can inform the decision making procedures of Government regarding functions such as budgeting, and control. The project also explores how a new point of sale and





improved the efficiency of government budgeting Nwaguiyi J. (2020).

revenue management system can benefit Government improve overall revenue collection experience.

Point of sale revenue collection system is highly recommended because consistent revenue tracking helps improve Government budget and decision and reduce cost of governance.

Related Literature

When updating from manual process, the first system necessary is the POS system because it is the core for business and revenue analytics by providing government with access to comprehensive historic revenue information. POS software helps to identify "not only daily and weekly POS performance, but also revenue levels and locations, other status in percentage (Shapiro, 2008) further research shows that a POS system streamlines the process of entering inventory into a computer upon completion of revenue collection/sales thereby allowing for expedited revenue management for Government still doing manual counting (casison, 2013). POS data can be used to create expected revenue forecasts based upon previous demands, so POS data can be used to forecast what endusers will pay (simon, 2008). The flexibility and automation that a new point of sale system provides over manual process is a key motivator for upgrade government revenue system. A POS is a means to and aggregate revenue collect automatically, which can then be used to produce government budget and spendings (polanz, 2011). A POS system tracks the individual revenue categories when they occur and manages every transaction completely, this provides government with a greatly ability to plan orders, and adjust strategies (Lambadi, 2011). Research has proven that switching from a manual system to a computerized revenue system

Methodology

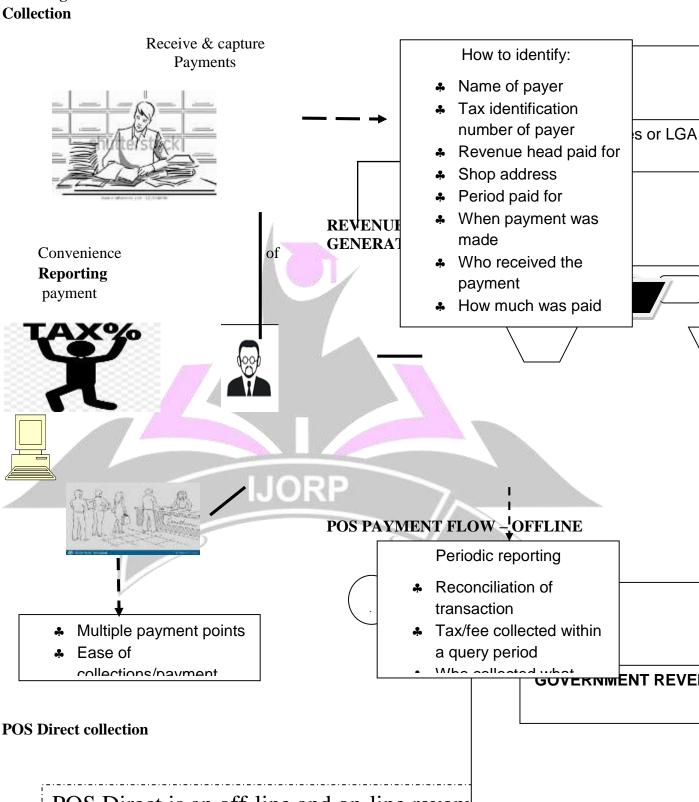
This project highlights a systematic method for researching, identifying and recommending a new point of sale system for a government revenue collection.





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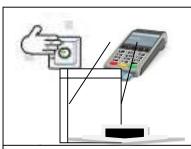
Challenges Encountered In Revenue



POS Direct is an off-line and on-line revenus solution that provides a tax collection framework for the states and LGAs to collect taxes and other levies with the use of POS terminals. It captures full payers details thus providing proper monitoring, accountability and reconciliation.

How it works....





- A debit card is used by the taxpayer
- The taxpayer (cardholder) keys in requisite tax payment information such as
 - . tax identification number
 - . levy/tax/fee item
 - . Amount paid
 - . period of payment etc

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 Taxpayers account is debited through quickteller service

- with value (finding can be sponsored by the banks/SG tax consultant)
- Cash paid by the taxpayer
- Tax payer keys in requisite information such as

Tax identification number Levy/tax/fee item Amount paid Period of payment etc

- POS wallet is debited through retail
- network is States
- A receip government payment
- Tax agent returns onactual cash collected to refund wallet
- Collections account is credited through paydirect settlement

Agent account

overnment

account is credited through PAYDirect settlement

Report can be viewed onPAYDirect

once.

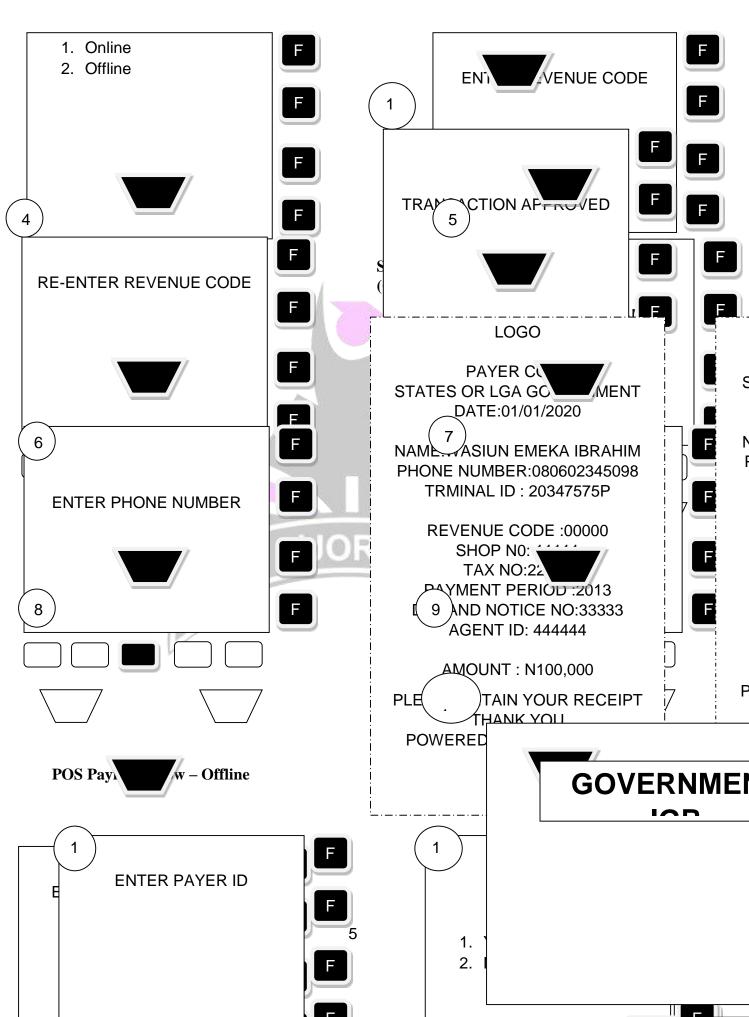
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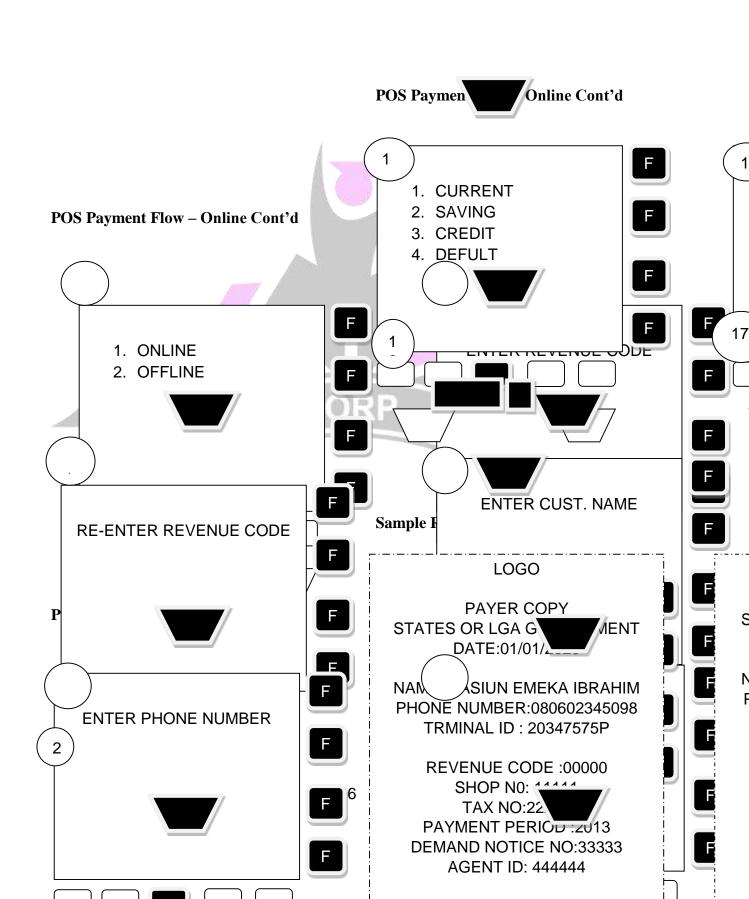
POS

POS Payment Flow – Offline



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tax/fee

transpar

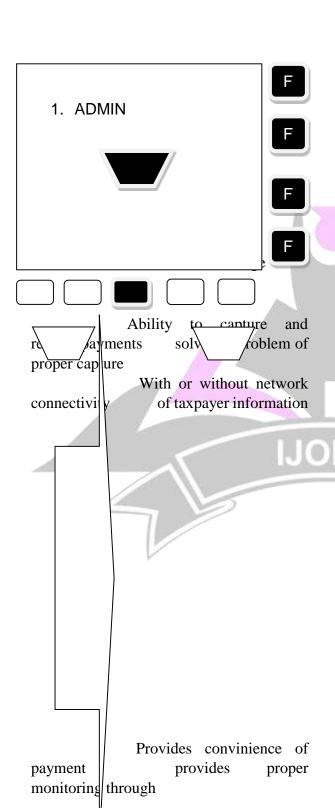
Conclu

Which encourages prompt reporting Payment

which

promotes accountability and

POS Terminal – Other Menus



1. Download Offline
Balance
2. Check Offline Palance

3. Uploac

Transactions

Our sol in provultimate of the implementation. The essential core element

of our solution consist of:

Buil reliable tax databa

- System Automation to eliminate leakages
- Integrating the various MDAs and their revenue windows

Recommendation

Government should:

1. Maintain a database of all revenue collection, including price, unit location,

Facilitate a representation receipt and the system and communicate with the revenue management system to allow for real-time revenue update upon completion of POS transaction.

3. Run a variety of report on the collected data so that government has greater accuracy and success when making budget.



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