

# Custody Solution

Custody Solution

wCustody1000 Solution from Wragby

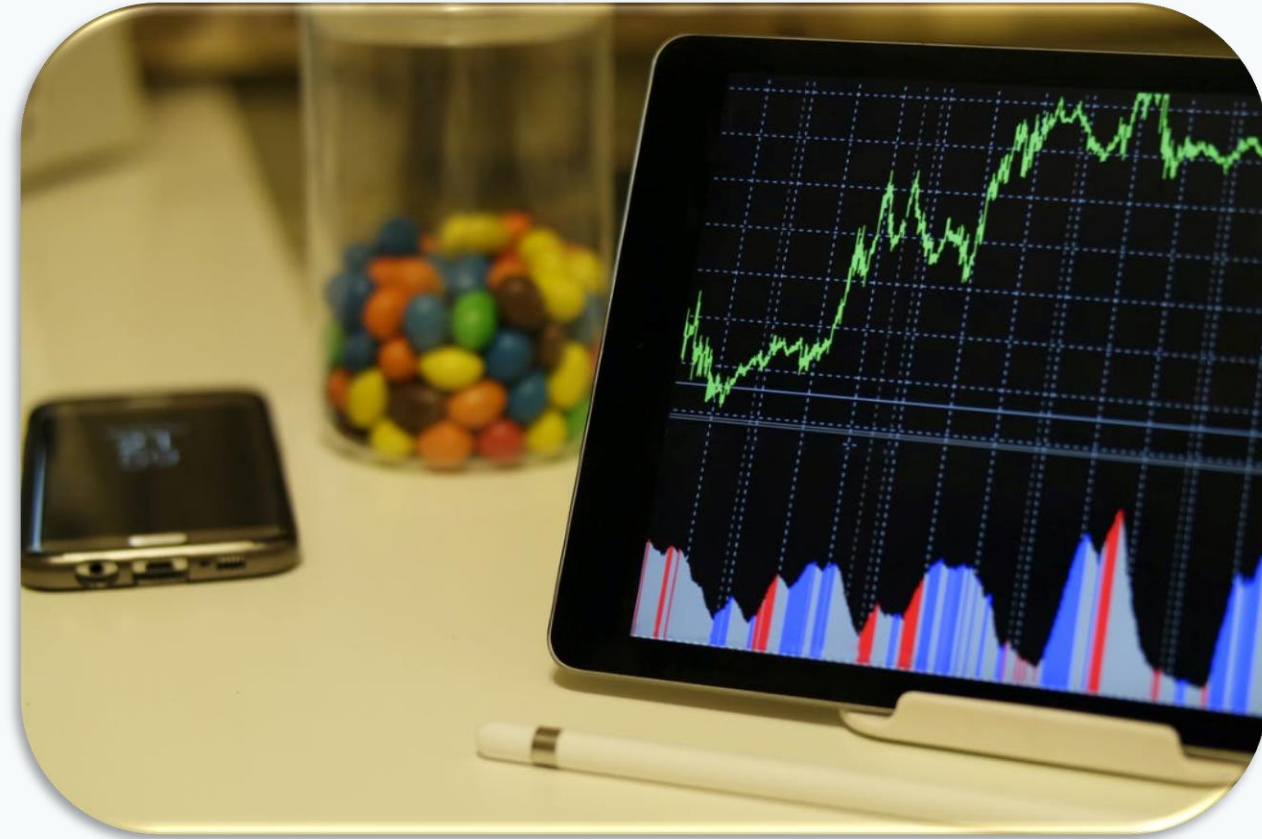


# Introduction

The Custody Market has experienced a major shift over the last few years with numerous increased regulations and requirements.

wC1000 is an integrated solution that handles all aspects of custody management with rich analytics which is designed to cover all the needs of the Custodian Services market.

It covers the full spectrum of operations related to Transactions, Clearing and Safekeeping. It also, consists of several modules that are tailored to provide the custodian with unique features and functions specific to an area of custody operations.



## Why Change System?

Most of the pain points experienced by numerous settlement officers while using Current Custody Systems are :

- Complexity in Systems Usability
- Inability of the System to handle new uses case such as Euro Bond settlement
- Expensive subscriptions for the solution, paid for in foreign currency
- Pricing pressure which require technological innovation
- Consumes huge computing resources which slows down transactional processes while settling trade positions.

Wragby's goal is to deliver an end to end automation of the Custody process obligation which would facilitate the settlement of financial instruments promptly, drive administrative efficiencies and provide a single view for management key decision making ability.



## TARGET AUDIENCE

Our target audience are custodians who are financial institutions that hold customers' securities for safekeeping so as to minimize the risk of their theft or loss. They often hold securities and other assets in electronic or physical form. These assets are often worth hundreds of millions or even billions of dollars.

There are about 9 custodians in the Nigerian market who carry out assets and securities servicing. They help clients to exchange securities for funds and this term is called 'settlement'. They act as the 'Lending Agent' (LA) for all securities lending transactions.

Much of the work done by custodians consists of asset servicing and acting as an information intermediary, communicating between issuers and securities holders. They often get fees for assets under their custody.



## Introducing wC1000 Solution

**Custody Product** is a solution for **custody operators** and **licensed custodians in Nigeria** who want to **deliver an end to end automation of the custody process to facilitate the settlement of financial instruments promptly.**

It is a fully automated global Custody Solution which is robust, flexible and more efficient system which centralizes all workflows into a single portal and allow seamless integration with internal and external third-party applications.

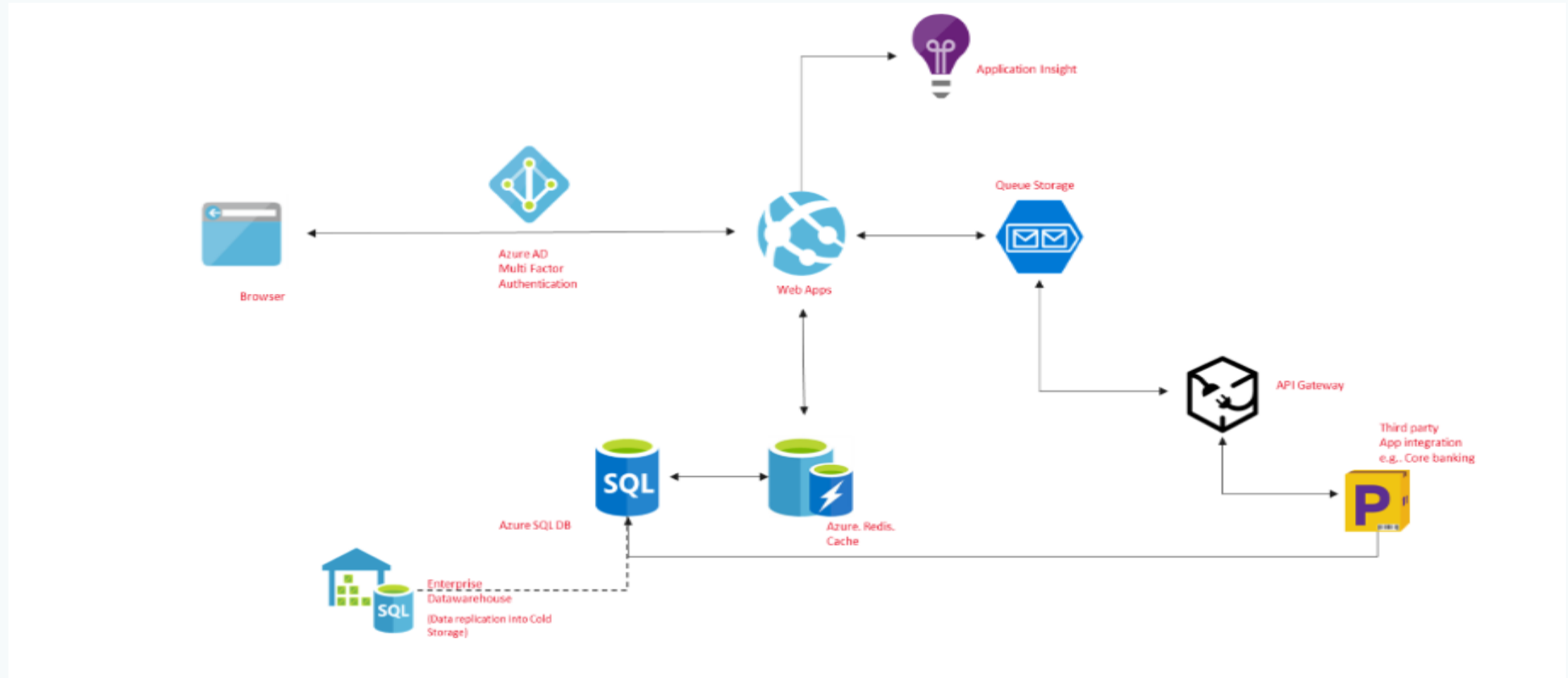


## **FUNCTIONS & SPECIALIZED SERVICES PROVIDED BY wC1000**

1. Safekeeping of Clients and Investor assets
2. Securities transaction processing and settlements
3. Servicing of Clients assets
4. Reconciliation
5. Banking Services
6. Other services-Loan, for collateral



# Conceptual Architecture



# CUSTOMER MODULE INTERPHASE

Dashboard > Dashboard > All Holdings

← Back Today: Aug 13

All Holdings Export Report All Report

Show 10 entries Search:

Instrument Type	Instrument	Settlement Date
StocksAndShares	Access bank equity	8/12/2020

Showing 1 to 1 of 1 entries

< 1 >



- Dashboard
- All Holdings
- Request
- User Profile
- View CCI Information
- Withdrawal

Dashboard > Dashboard Today: Aug 13

**1**  
Holdings

**2**  
Assets Bought

**0**  
No Asset Sold

### Assets Statistics

Period	Value
1	28
2	50
3	34
4	28
5	41
6	34
7	28
8	48
9	56
10	48
11	32
12	32
13	28
14	42
15	42
16	36
17	63
18	36

### Equity Breakdown

Asset	Percentage
Dangote	40.5%
MTN	15.5%
Forte Oil	13.5%

It meets all the business needs of a custodian including but not limited to :

- Multi-entity and multi-asset class custody processes support for global network and operations
- Settlements processing
- Secured 2 Factor authentication for user identification
- Corporate actions processing- it handles the entire Corporate Action Lifecycle
- Client billing
- Management and regulatory reporting.
- Rich Analytics using Microsoft PowerBi embedded reporting
- A unique Internet interface allows clients to view their positions and trade status via the Internet.
- Cloud based solution hosted on secured Wragby Microsoft Azure Stack
- Subscription is priced in Local currency (Naira)
- A complete audit trail
- Web access services to custody clients for instant data management and updates.



# CUSTOMER MODULE ALL ASSETS



Dashboard [Dashboard](#) [All Reports](#)

[← Back](#)

Today: Aug 13

## All Report

Commercial Paper

Treasury Bills

Promissory Notes

Bonds

**Stocks and Shares**

Fixed Deposit

## Stocks and Shares

[Export Report](#)

Show  entries

Search:

Symbol <sup>↑↓</sup>	Balance <sup>↑↓</sup>	Current Price <sup>↑↓</sup>	Current Value <sup>↑↓</sup>
Access bank equity	40000	10.00	400000.00

Showing 1 to 1 of 1 entries

[<](#) **1** [>](#)

Dashboard

All Holdings

Request

User Profile

View CCI Information

Withdrawal

## The wCustody2020 solution is made up of the following modules:

- **CUSTOMER MODULE**-Customer login, dashboard interaction where customers are able to login, view their asset holdings, initiate buy or sell requests by either entering values or uploading instructions.
- **MESSAGING**-Notifications to customers for corporation actions or regular updates from the nominated custodian
- **SETTLEMENT**-Tracks the settlement requests of customers and ensures no trade is omitted with remainder emails and dashboard notifications.
- **CORPORATE ACTIONS**- For Corporate action events the following are available on the platform, Shareholders, meeting, Cash Dividends ,Stock Dividends, Optional Dividends , Rights ,Bonus Issue Mergers, Stock Split ,Redemption, Interest Payment.
- **CERTIFICATE MANAGEMENT** - Certificate of Capital Importation (CCI) with CCI markdown as foreign currency inflow and outflow.
- **BILLING**-This calculates the fees and commission due to the custodian bank and maintains all clients fee structure
- **USER FRIENDLY INTERFACE**
- **DECISION HUB-ANALYTICS**- Real time reporting and analytics for crucial decision making by management
- **ADMINISTRATION**- Regulatory and compliance reporting and portfolio assessment of assets under custody



# SETTLEMENT OFFICER MODULE



Dashboard [Dashboard](#) [Transactions](#)

[← Back](#)

Today: Aug 13

SETTLEMENT OFFICER

- Dashboard
- Trade Settlement
- Instrument
- Make Request
- Customer
- Transactions
- CCI Customer
- Portfolio >
- Corporate Actions >

## Purchase Order

Purchase Order

Sell Order

[New](#) [Approved](#) [Rejected](#)

### New

[Export Report](#)

Show  entries

Search:

Customer Name <sup>↑↓</sup>	Instrument Type <sup>↑↓</sup>	Security Description <sup>↑↓</sup>	Trade Date <sup>↑↓</sup>	Settlement Date <sup>↑↓</sup>	Review <sup>↑↓</sup>	Status <sup>↑↓</sup>
Adaobi Aniuchi	Commercial Paper	DPFP CP   4-SEP-20	8/12/2020	8/14/2020	<a href="#">View Details</a>	<a href="#">New</a>

Showing 1 to 1 of 1 entries

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SETTLEMENT OFFICER

- Dashboard
- Trade Settlement
- Instrument
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## Corporate Actions Events List

Export Report

Show  entries

Search:

Declaration Number ↑	Underlying Security ↑	Type of Coporate Action ↑	Declaration Date ↑	Record Date ↑	Payment Date ↑	Actions ↑
39887	Access bank plc	Dividends	8/10/2020	8/12/2020	8/17/2020	<input type="button" value="Actions"/> ↓

Showing 1 to 1 of 1 entries

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