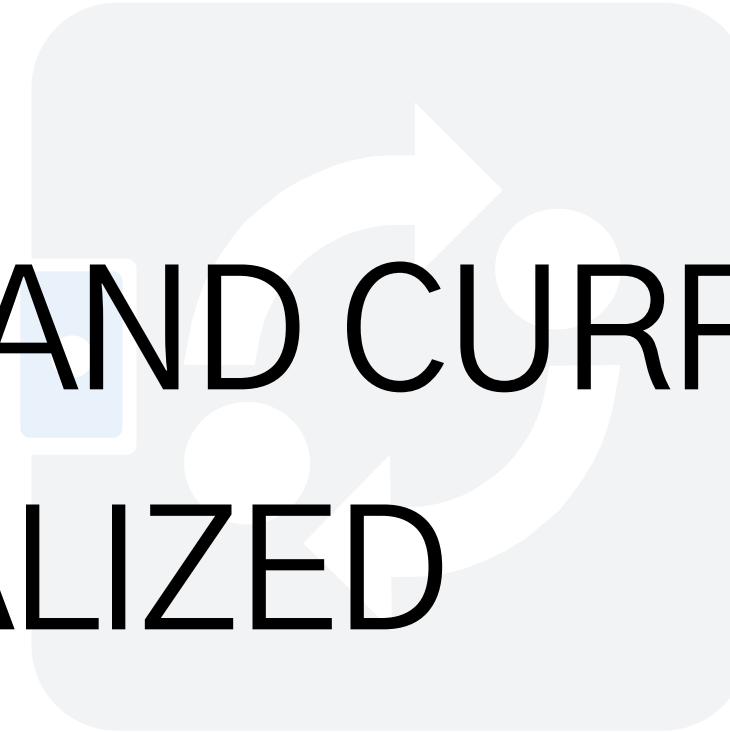
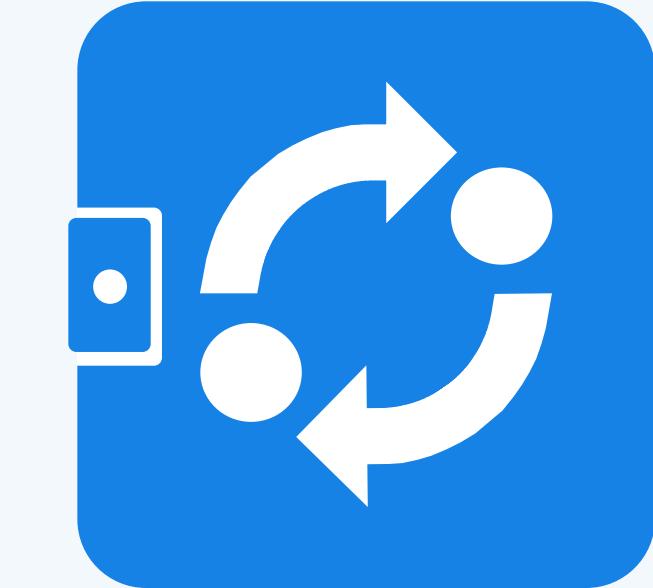


# SECURITY AND CURRENCY DECENTRALIZED EXCHANGE



**Samson Amosu**  
CEO & Co-Founder  
Nichie Systems



# SCURDEX



SCURDEX

# Table of Content

	Page
1. Introduction.....	2
2. Problems.....	3
3. Solutions.....	4
4. Products.....	8
5. Market Size.....	9
6. Business Model.....	12
7. Competition.....	13
8. Competitive Advantages.....	14
9. Customer Acquisition.....	15
10. Team.....	16
11. Traction.....	17
12. Fund Raising.....	18
13. Contact Information.....	19
14. Question & Answer.....	20



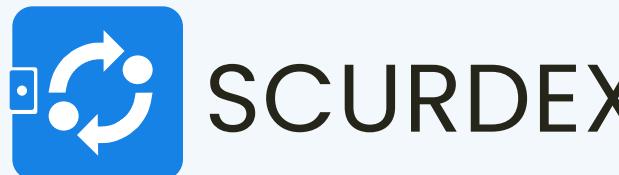
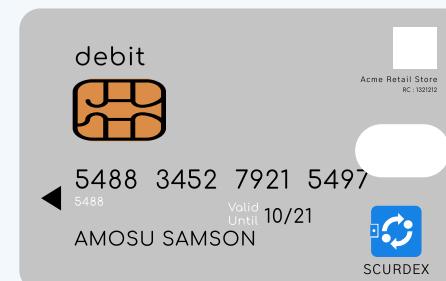
SCURDEX

# INTRODUCTION

## Decentralized Exchange for

- Crypto Trade & Investment
- Forex, Stocks & Bonds Auctions
- Micropayment

All Available Through Digital Wallet or Card



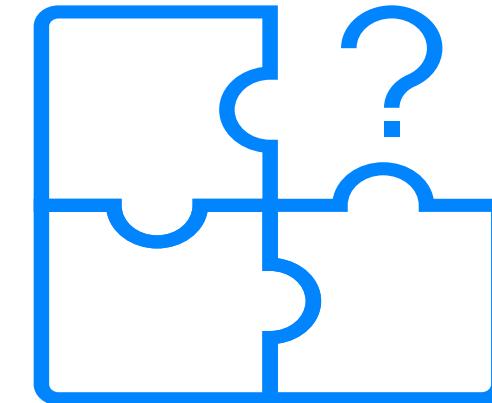
 Started Project in Jan, 2020

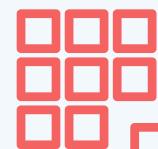
 Resilient Founders

 \$6.5B Market Opportunity

 Raising \$87,000.00

# PROBLEMS



-  Crypto: New Investors Are Loosing Money
-  FOREX: Shortages of Supply & Associated Challenges
-  Investment: Stocks & Bonds Investment Opportunities

Out of Reach of The Masses

-  Financial Inclusion: Expectations Still Unmet In

Emerging Economies



SCURDEX

# SOLUTIONS

- FI: MICROFINANCE WITH BLOCKCHAIN
- We Provide Retailers, Farmers, Food Vendors & Artisans with Blockchain-enabled POS That Optionally Works Offline
- Users Are Provided Access to Credit, Pension, Insurance & Payment All With A Card.
- We Distribute POS/Cards & Enroll Users Through Businesses



## How It Works

SME Business

Retailers

Food Vendors

Artisans

Farmers

Users or Customers

Un(der)served  
Informal Sector

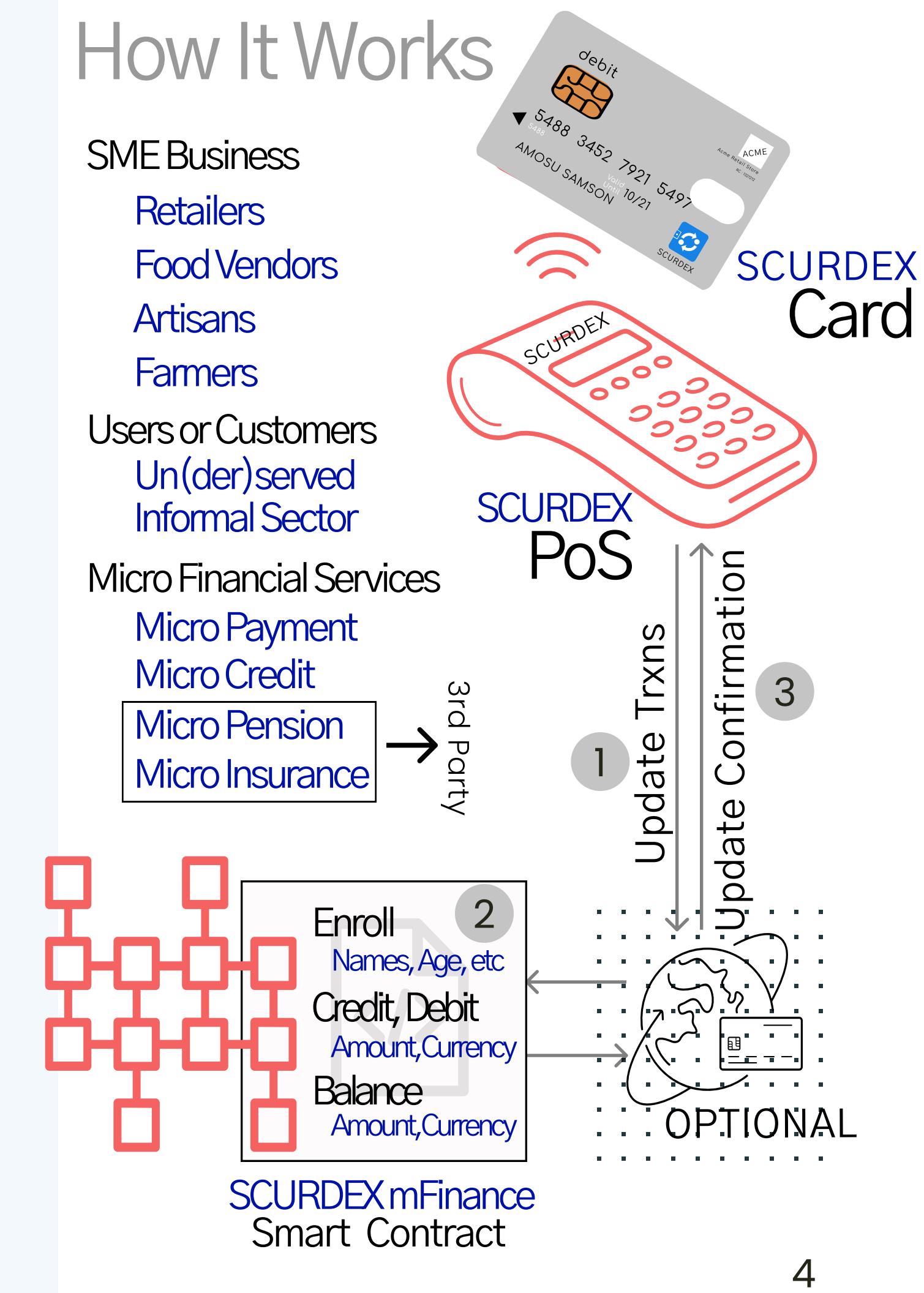
Micro Financial Services

Micro Payment

Micro Credit

Micro Pension

Micro Insurance



# SOLUTIONS



- **FOREX: DECENTRALIZATION OF SUPPLY & DEMAND**
- We Validate Identity of All Traders and Prevent Duplication of Roles i.e Sellers Are Not Allowed to Bid
- We Connect Real Sources of Forex to Validated Demand Thru Dutch Auction Platform of Scurdex, e.g Connecting Diaspora Nigerians to Local Demand of Forex.



SCURDEX

## How It Works

Auction Participants

Bidders

Importers

PTA/BTA Users

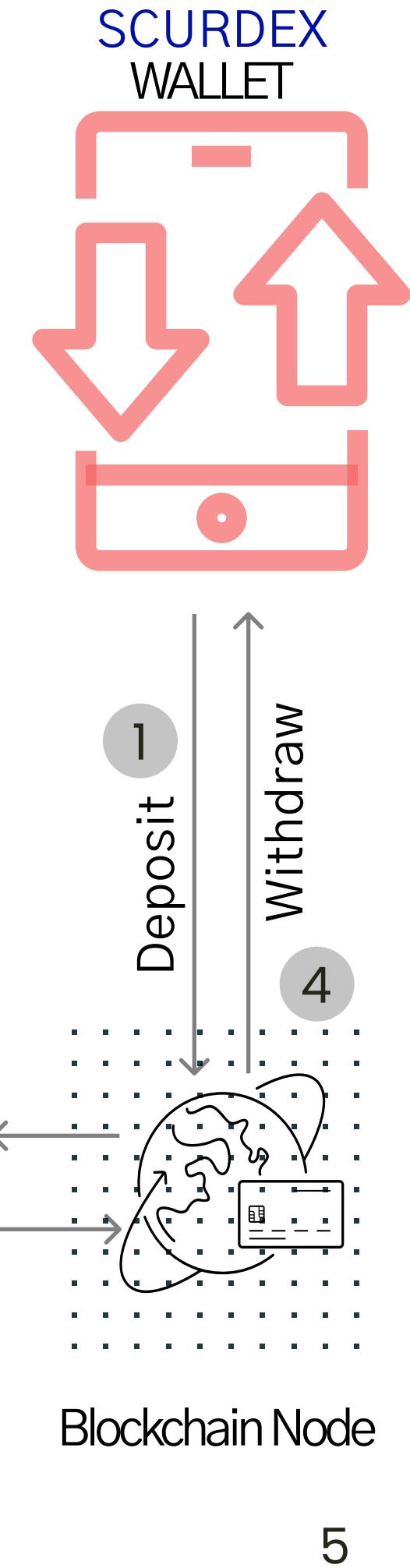
Medical Tourists

Students

Sellers

BDC \*

Diasporas

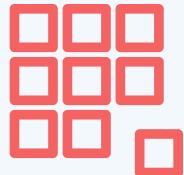


SCURDEX DutchX Auction  
Smart Contract

Blockchain Node

5

# SOLUTIONS



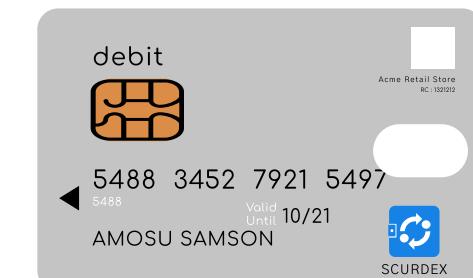
- INVESTMENT: PASSIVE INCOME w/ DeFi & BONDS

- Users Get Mass Consumerized Stocks & Bonds of Private Companies Through Tokenization As Investment Opportunity
- Users Get Access To Guaranteed Return On Investment Through Liquidity Pools



SCURDEX

## How It Works



DeFi Users

New Investors(Stakers)

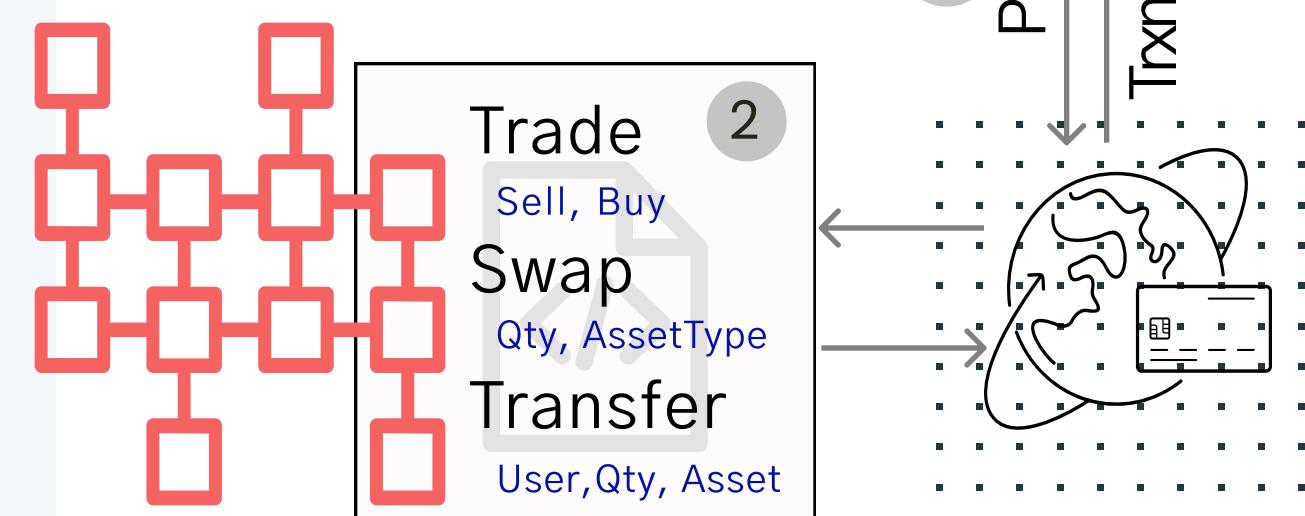
Liquidity Providers

Bonds Issuer

Private Companies

Stocks Tokens

Existing Fortune500  
Companies



SCURDEX Tokenizer  
Smart Contract

# SOLUTIONS



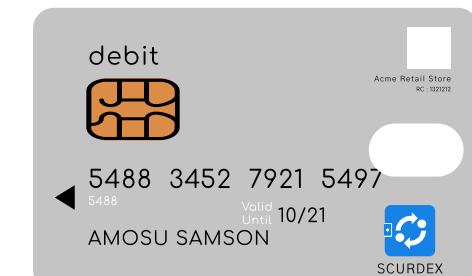
## • CRYPTO: VALIDATED TOKENS TRADING & DEFI

- We List Only Validated Coins & Tokens With Strong Fundamentals & Utility Advantages
- We Provide Nonsophisticated Users Access To DeFi(Lending, LP & Staking) To Earn Passive Income



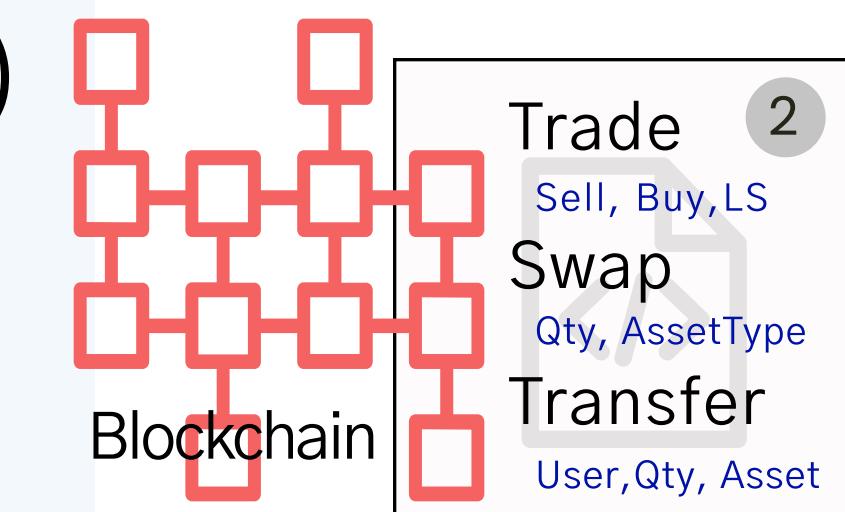
SCURDEX

## How It Works

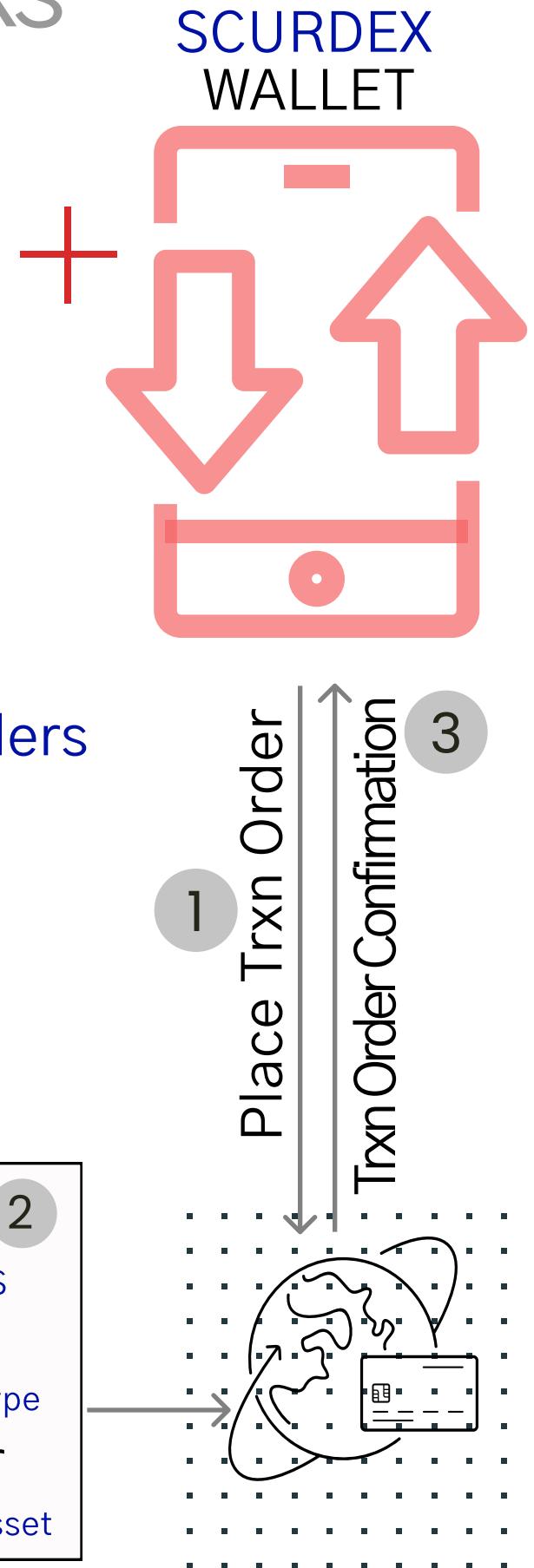


OPTIONAL

Users  
New Investors  
Liquidity Providers



UniSwap  
Smart Contract

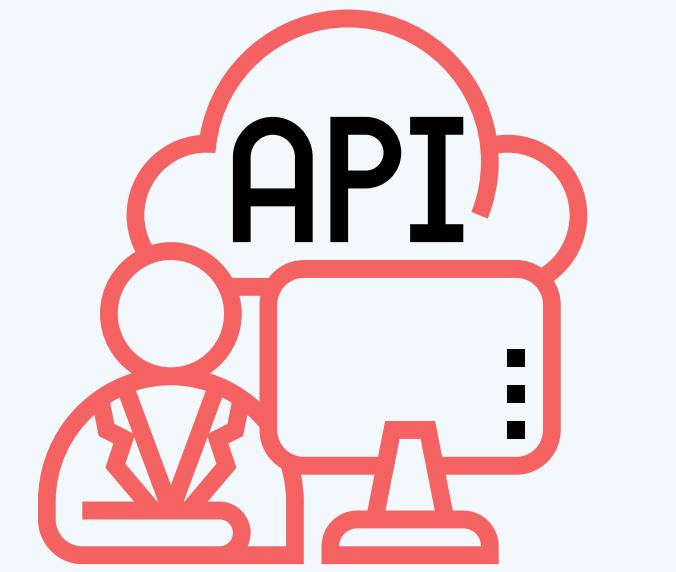
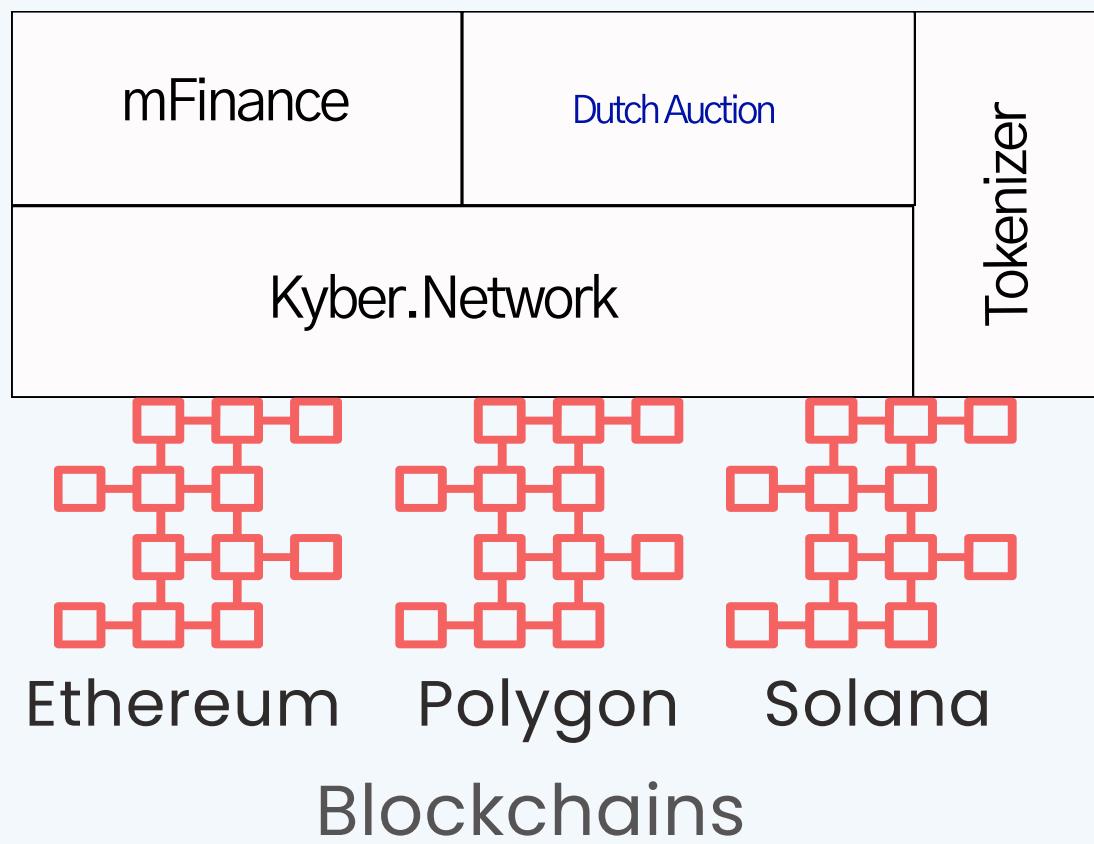


# PRODUCT



## TECHNOLOGY ENABLER

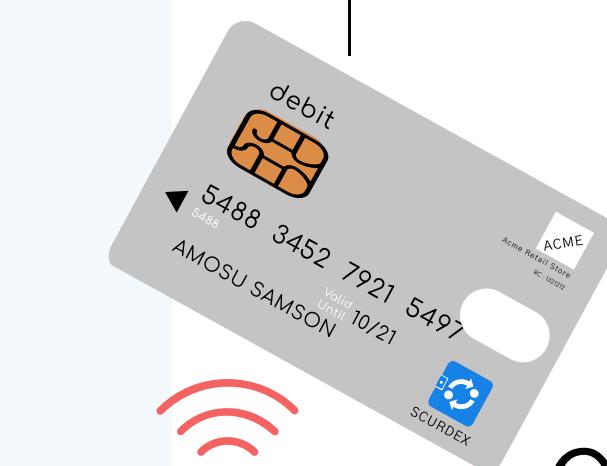
### Smart Contract Stack



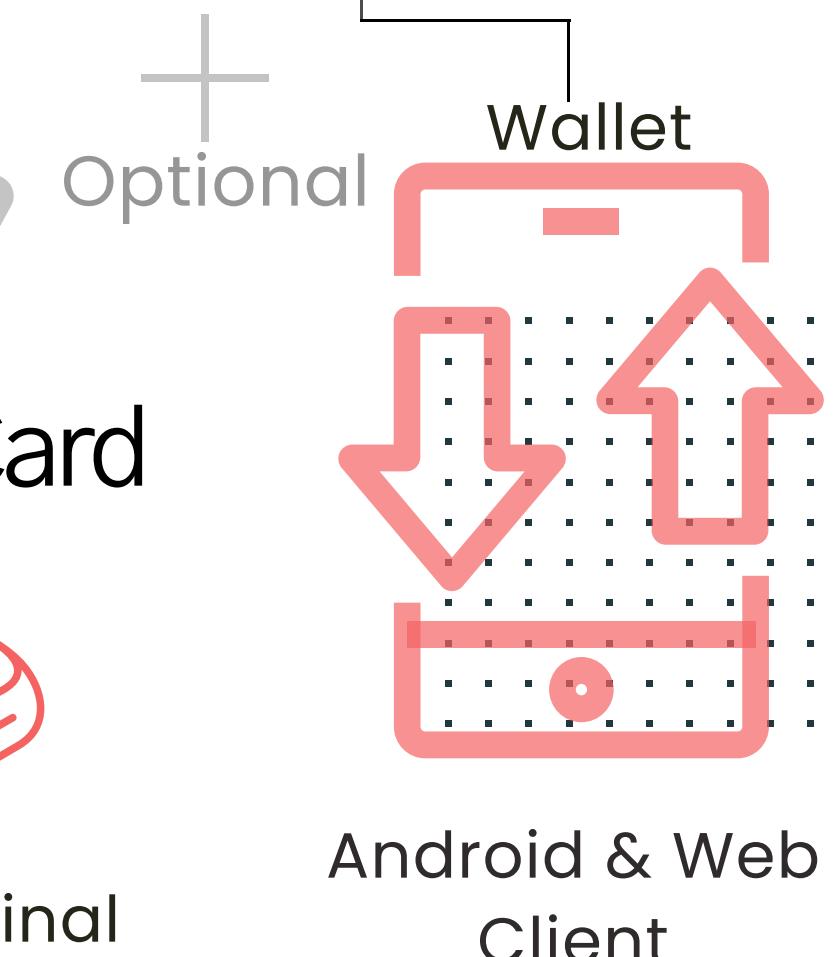
User Mgt, Analytics,  
3rd Party MFS, etc

- Investment(LP, Lending & Staking)
- Payment
- Credit
- Insurance
- Pension

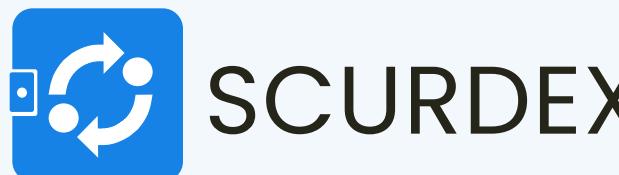
- Forex Auction
- Crypto Trading
- Stock Trading
- BondsTrading



PoS  
Payment Terminal



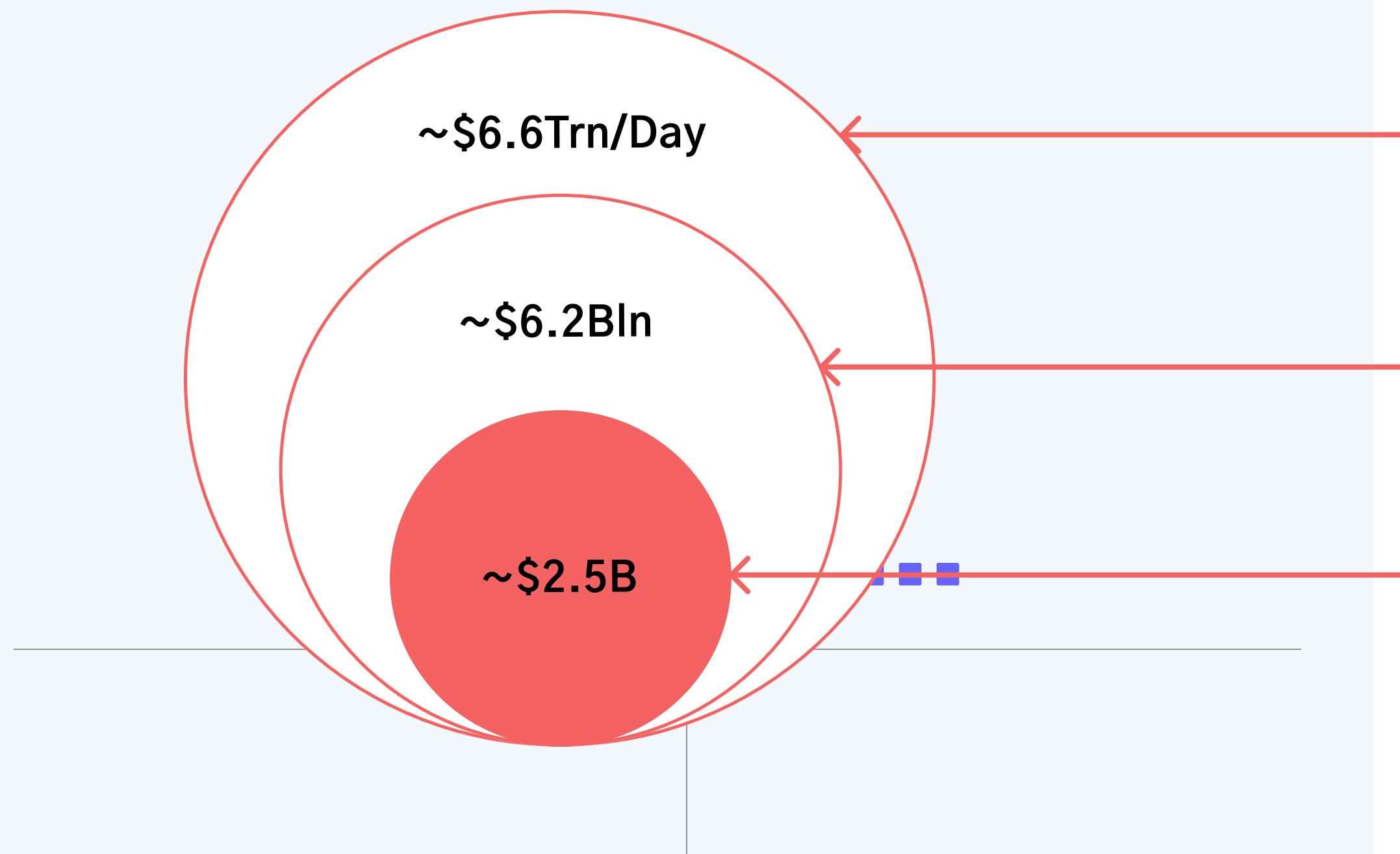
User Client



# MARKET SIZE



## FOREX MARKET OPPORTUNITY



CBN Policy Currently Allows Recipient of Diaspora Forex Remmittances To Sell

Global  
FOREX Market

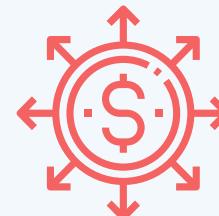
Nigeria  
IMPORTATION  
Deficit

Currently Addressable  
FOREX Market

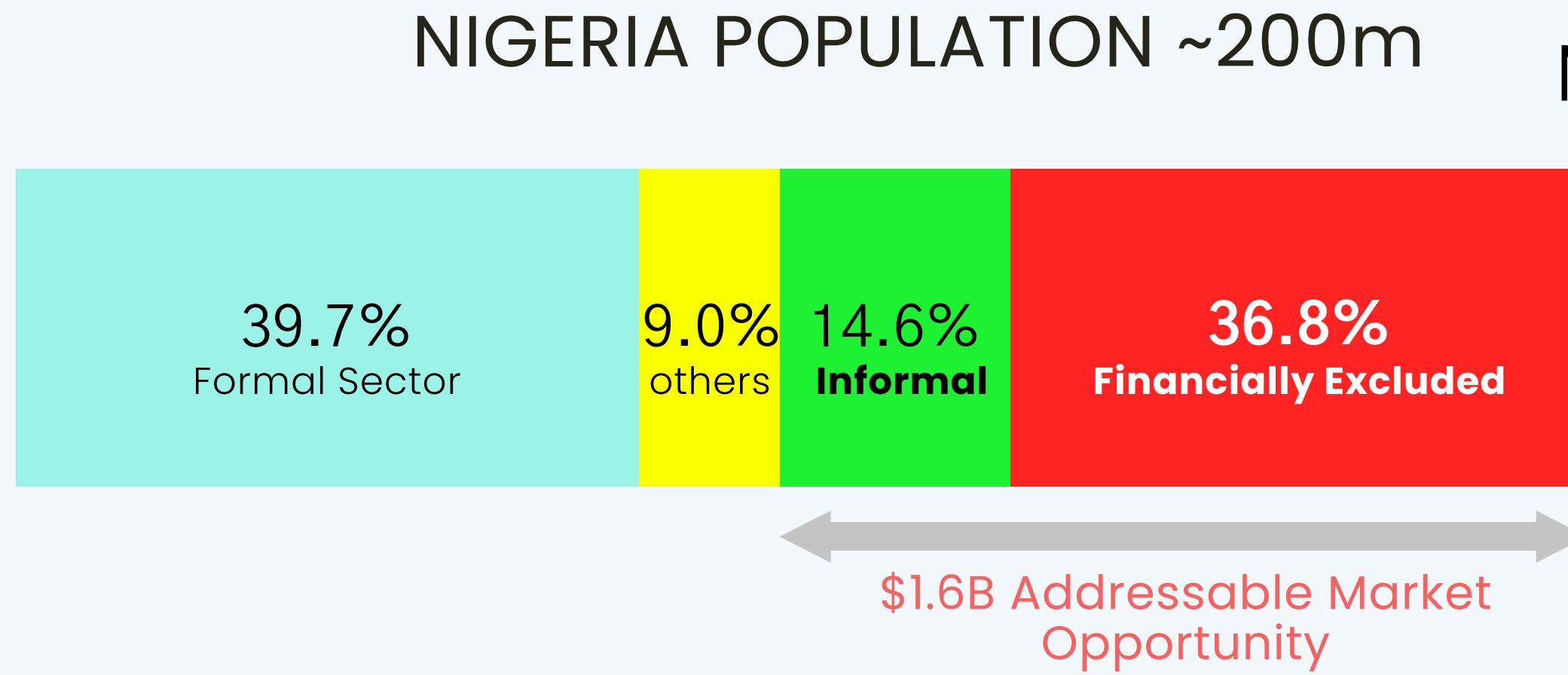


SCURDEX

# MARKET SIZE



## FINANCIAL INCLUSION OPPORTUNITY

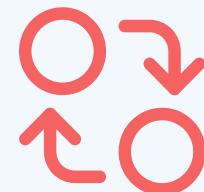


**Note:** Liquidity Pool(LP) Provision & Staking is a form of Financial Savings To Earn Passive Income From Blockchain  
Informal Sector Accounts for 65% of Nigeria's GDP  
MFS - Micro Financial Services

## MFS Total Available Market

- Payment ↑22.5m
- Investment
- Stocks ↓17m
- LP & Staking ↑17m
- Credit ↑31.8m
- Insurance ↑35.1m
- Pension ↑28.4m

# MARKET SIZE



## DEX CRYPTO OPPORTUNITY



**\$5 Billion**  
Projected 5yrs Growth

**\$2.4 Billion**  
Serviceable Growing  
Market Size



**\$684 Million**  
previous



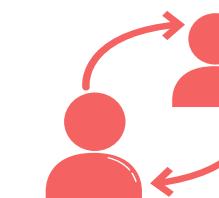
**\$1.37 Trillion ↑**

Global Market Capitalization



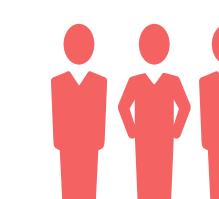
**\$150 ↓**

Average Transaction  
Value Per User



**~\$550 million ↑**

Average Quarterly  
Transaction



**~2,500,000 ↑**

Approximate Number  
of Nigeria Users



SCURDEX

Source: UsefulTulips.org & Binance Transactions

# BUSINESS MODEL



We Take 1.5% Commission On Each Transaction

**\$6.5m**

0.1% OF \$6.5B ADDRESSABLE  
MARKET WITH 2083 USERS

Projected 2,083 MAU  
@\$2.25/Trxn x 12 Trxns

**\$27.50**

AVERAGE TRADE TRXN  
FEE/USER/Month

Projected 2,083 MAU  
@\$2.25/Trxn x 12 Trxns

**\$48.50**

AVERAGE PROFIT PER UNIT  
SALES OF POS & 30 Cards

Projected Acquisition of  
2500 Businesses/Month

**\$4.3m**

PROJECTED TOTAL  
REVENUE BY 2023

From Trade Trxn Fee,  
Sales of POS & Cards

Monthly Operational Cost - \$7,300.00

Monthly Break-Even-Point - 270 MAU



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# COMPETITION



SCURDEX vs



Commercial  
Banks Wallets

- LPIO



+  
HFIA

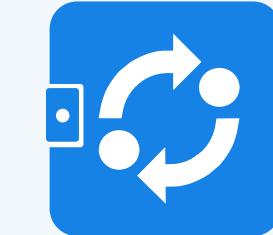
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10

LFIO

1

HPIO +



Scurdex



DeFi Platforms



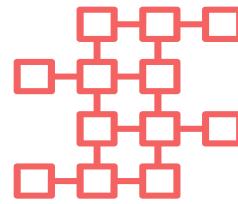
Crypto Wallets

- LFIA - Low Financial Inclusion Advantage
- HFIA - High Financial Inclusion Advantage
- HPIO - High Passive Income Opportunity
- LPIO - Low Passive Income Opportunity

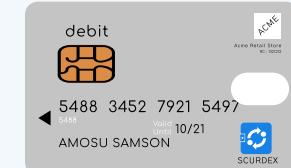


SCURDEX

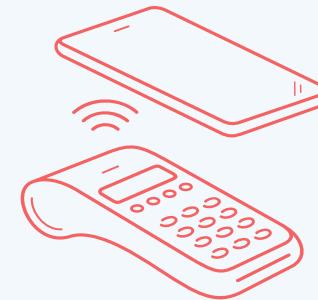
# COMPETITIVE ADVANTAGES



High Throughput Payment Network  
with 50k Trxns/s at ~\$0.0002/Trxn  
Supporting Forex Auction, Stocks  
and Crypto Trading



Single Payment Card Supporting  
Micropayment & Other Microfinancial Services  
Including Insurance, Pension & Credit



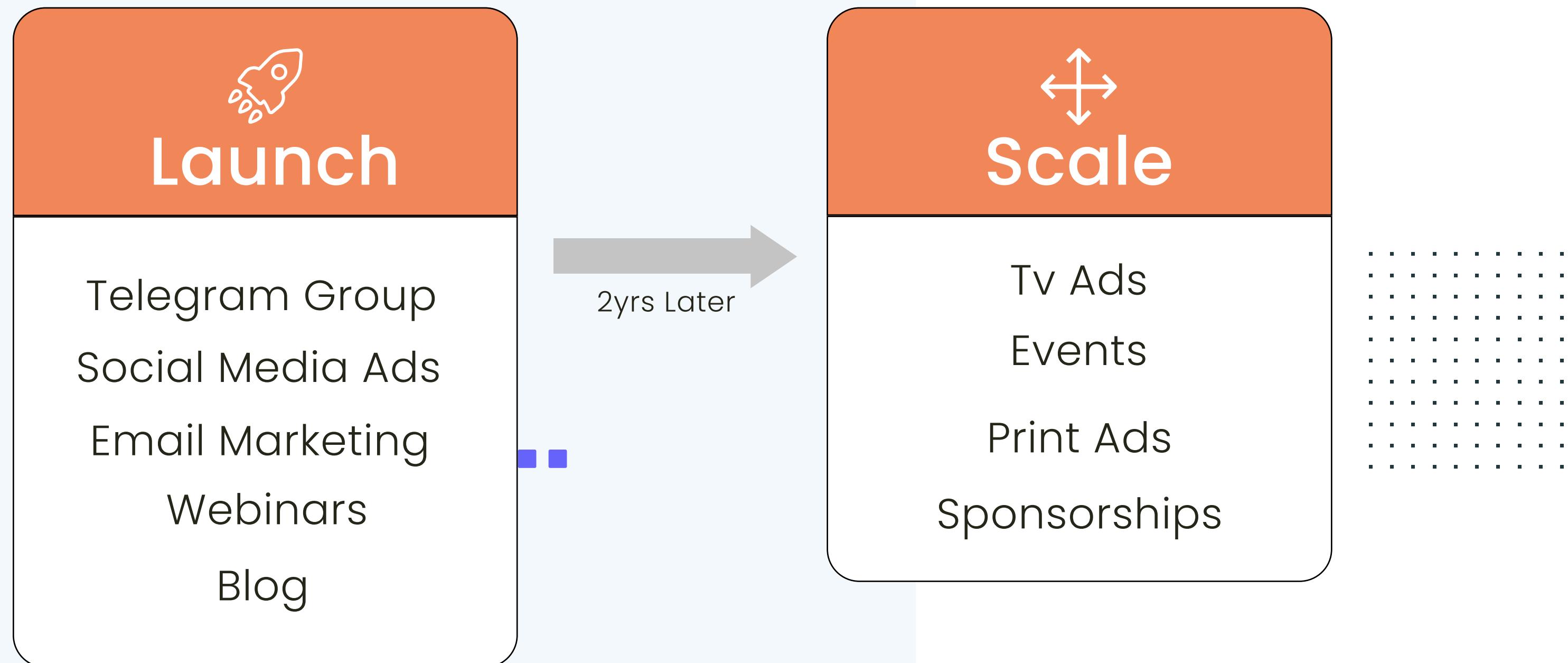
Highly Portable, Low-cost and  
Efficient POS Capable of Handling  
Offline Trxns Use Case In Areas  
With Limited or No Internet



# CUSTOMER ACQUISITION



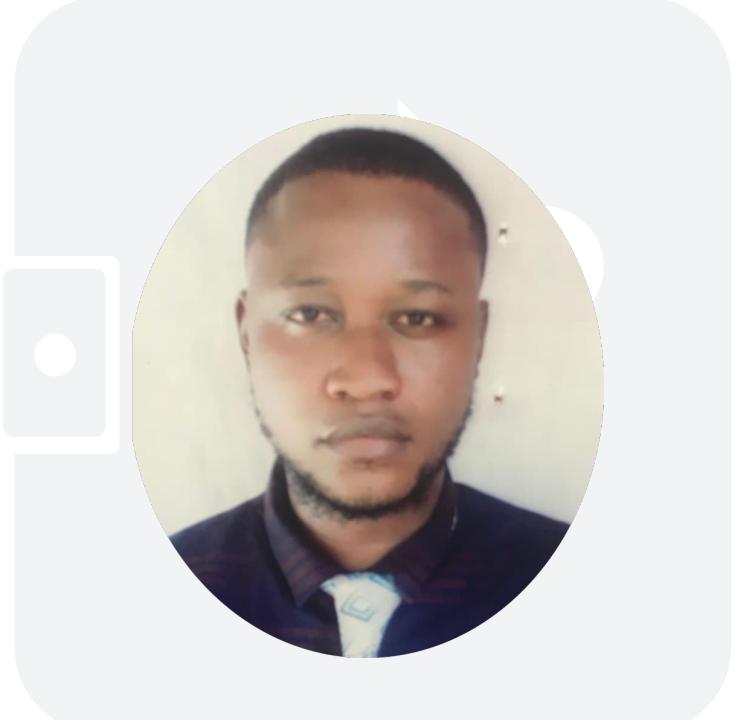
Defined, Focused User Acquisition Strategy



SCURDEX

# TEAM

We have background and big vision



## Kayode Williams

COO & Co-founder

BSc, Banking & Finance

Project Finance | Project Management



## Samson Amosu

CEO & Co-founder

MSc, Automotive SW Eng  
BEng, EEE

Embedded Systems | Blockchain DApps  
Telecommunication | Mobile & Web Dev.



## Sunday Adejoh

VP, Brand & Marketing

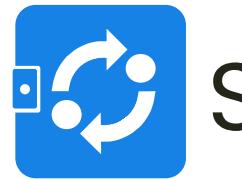
BSc, Computer Science

Graphics Design | Website Design  
Brand Management | Marketing | Sales



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# TRACTIONS



SCURDEX

# FUND RAISING



We are looking for 12 Months Financing to Launch and Reach 2,083 Monthly Active Users



SCURDEX

# CONTACT INFO



<https://scurdex.com>

## Social Media



@scurdex



@scur\_dex



@scurdex

## Tel & EMail

...



info@scurdex.com



+2349051383979



SCURDEX

Thank You for  
Listening!

Q & A

...



**SCURDEX**