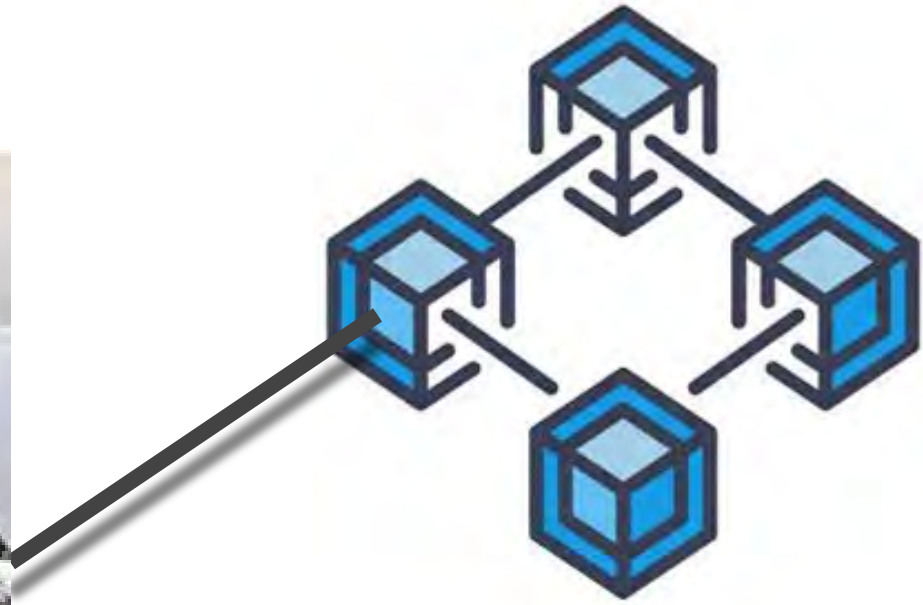


Community Inclusion Currencies



✉ will@grassecon.org
🐦 @wor







Recipe for **Monetary Imperialism**

1. Introduce a currency that an elite control
2. Enable people to buy drugs (tea & sugar) with it
3. Force people to start paying taxes with it
4. Outlaw or restrict other forms of currency
5. Support processed foods and cash crops
6. Enshrine individual property ownership & rent-seeking



Recipe for **Economic Commons**

1. Co-develop currencies with mutual agreements
2. Ensure that people can buy goods or services with them
3. Enable contractual and transparently equitable taxation
4. Enshrine the right and obligations to create currency
5. Support local production of food and soil regeneration
6. Enshrine group land ownership and production sharing



Background

Community Inclusion Currencies (CICs)

Vouchers redeemable for community goods and services

History

(Bancos Palmas | Berkshares | Bangla Pesa)

Stay in circulation



Fill a Gap

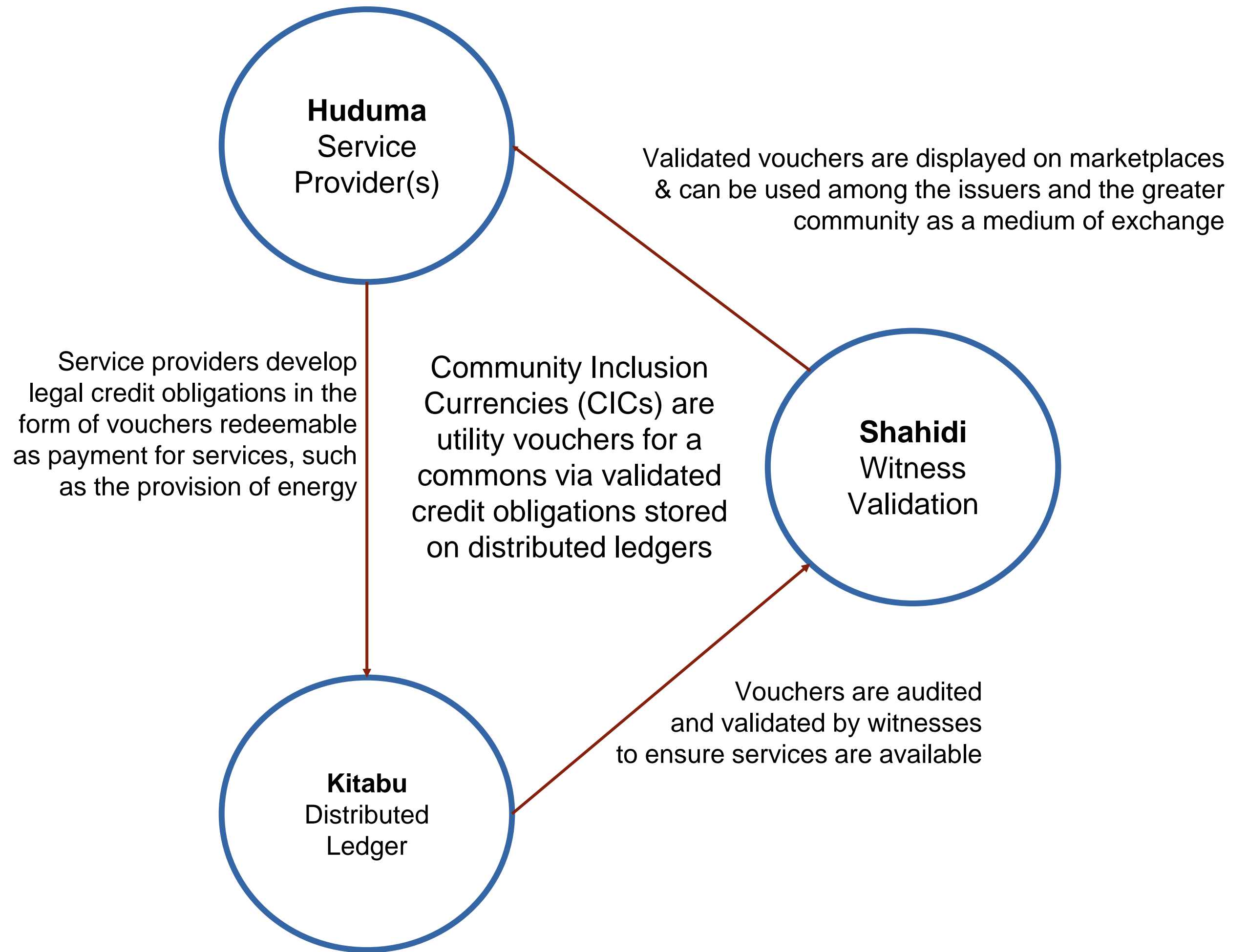


About



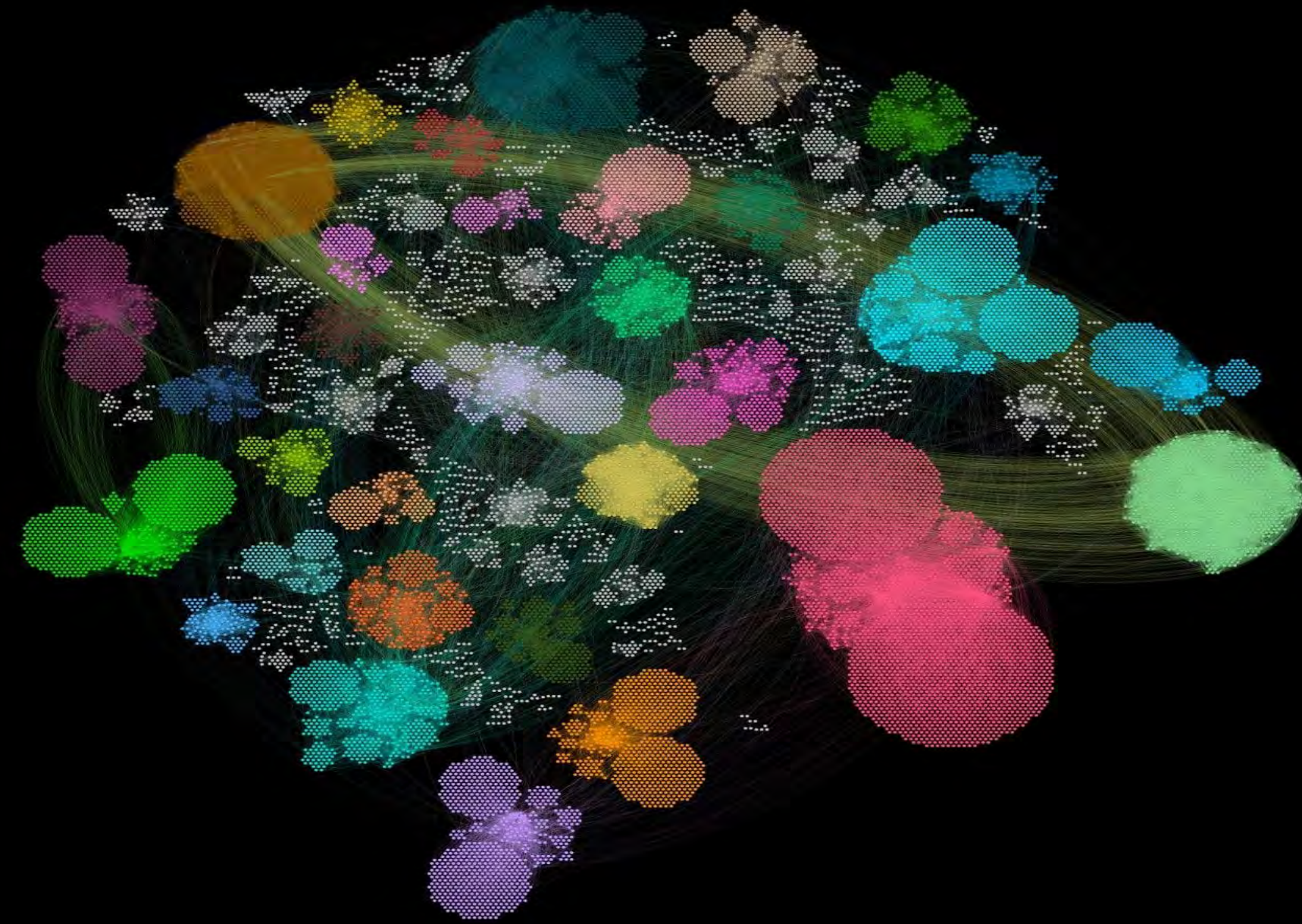
For 13 years Grassroots Economics has been helping communities develop their own currency systems

Community Inclusion Currencies are a form of endogenous financial access

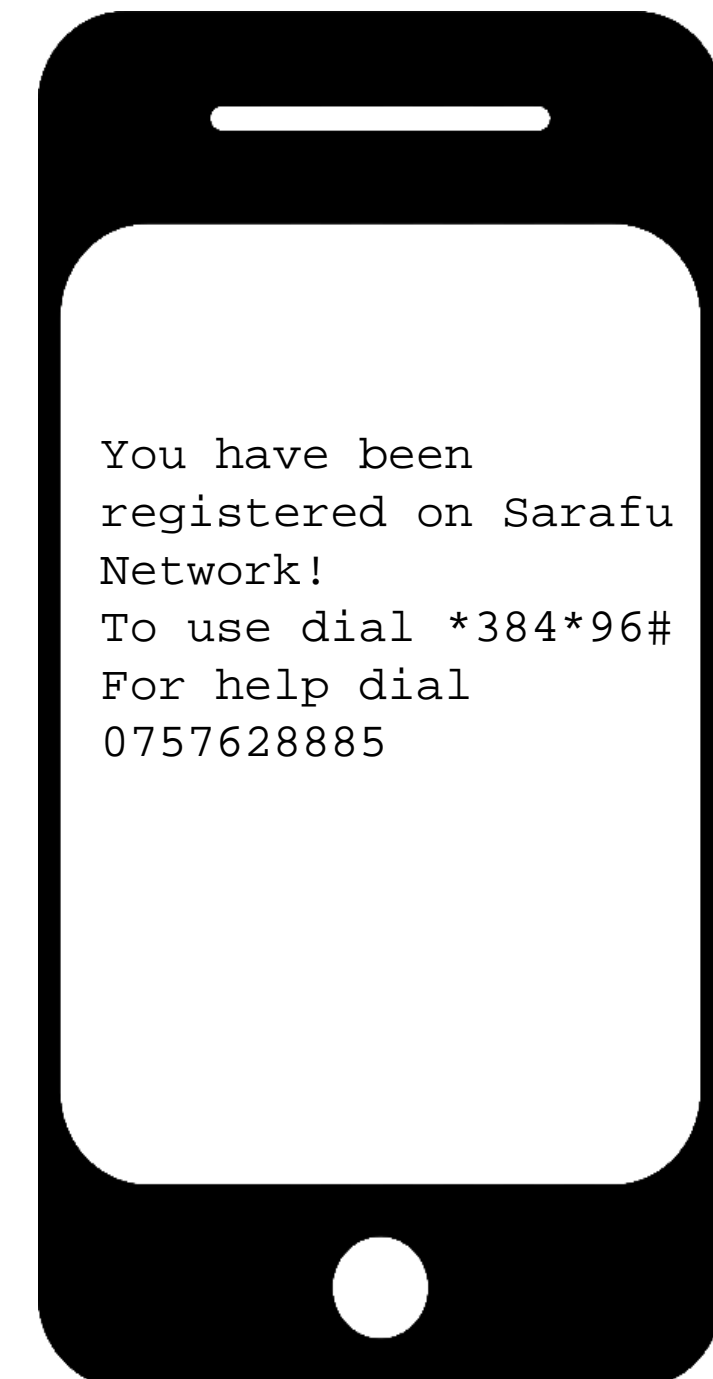
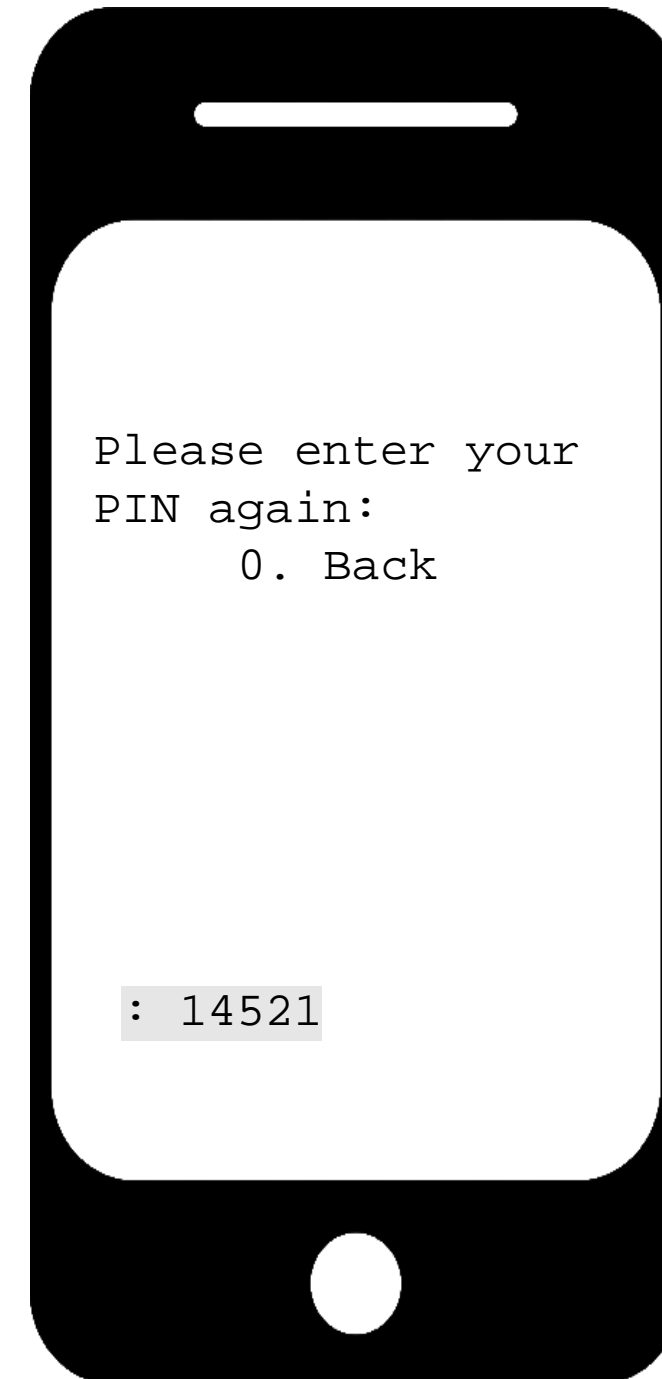
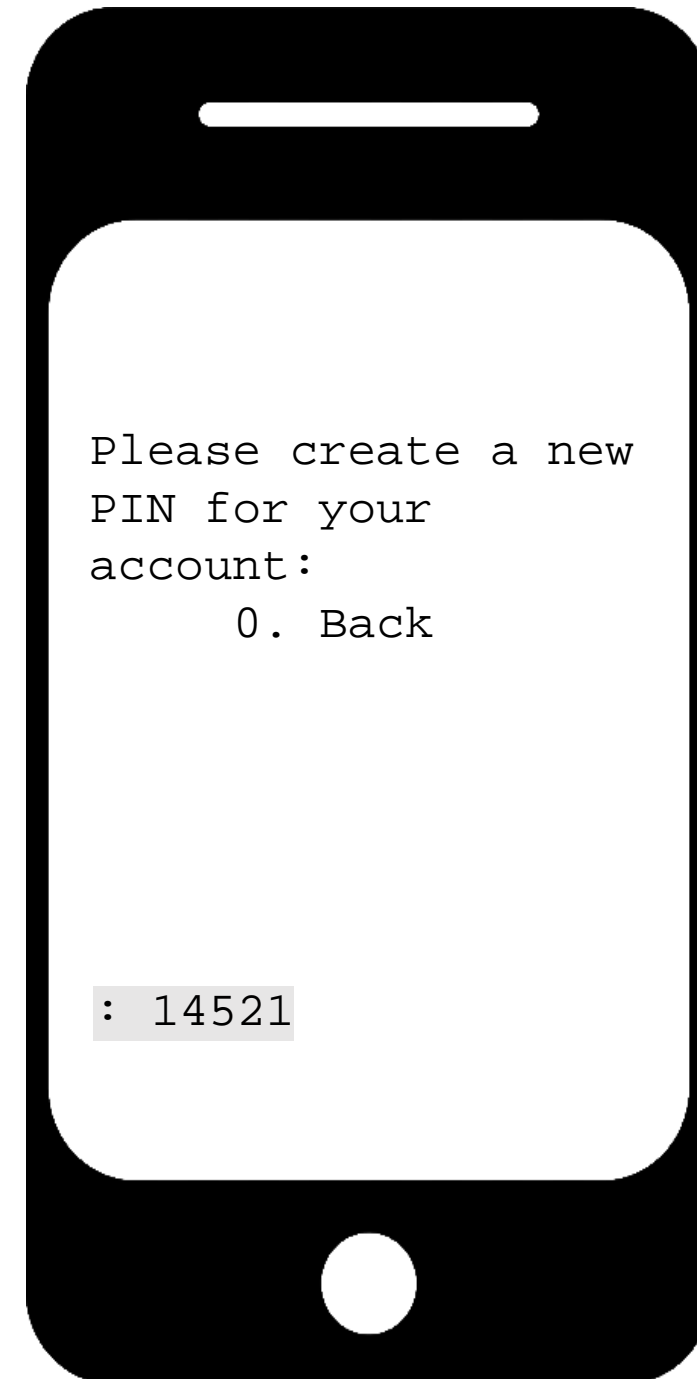
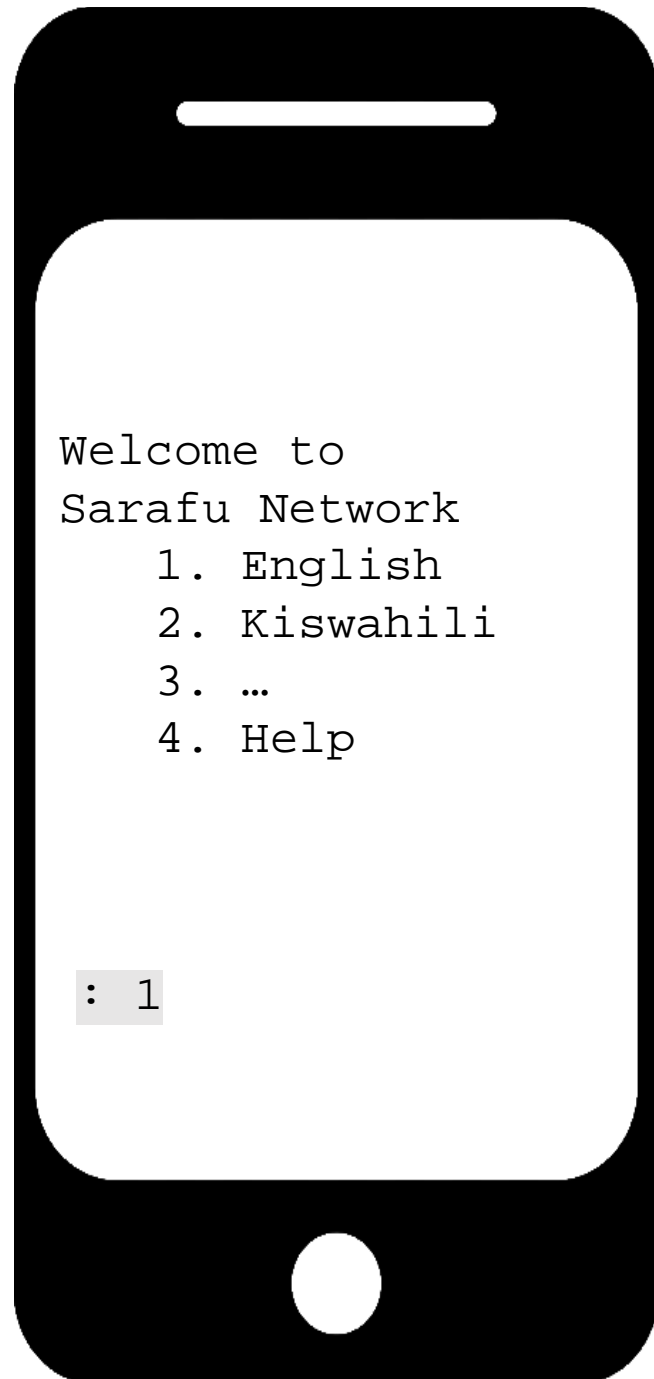


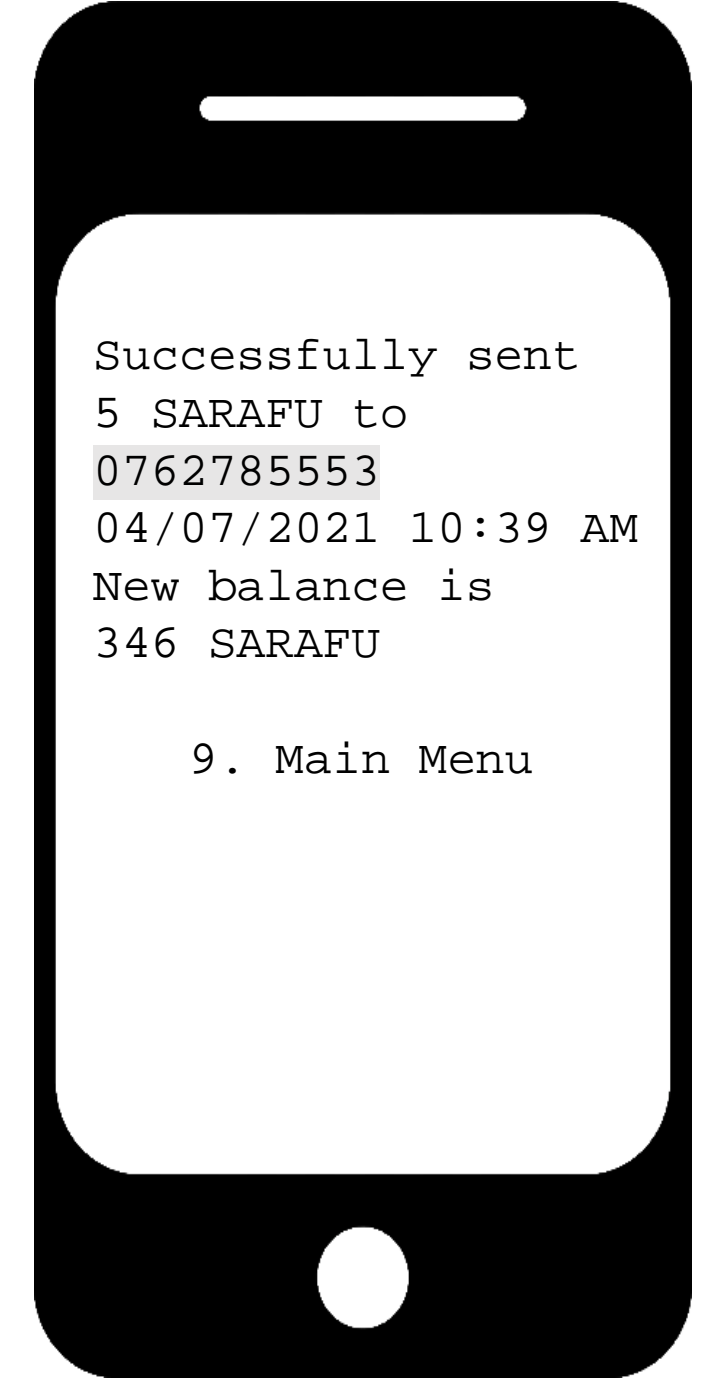
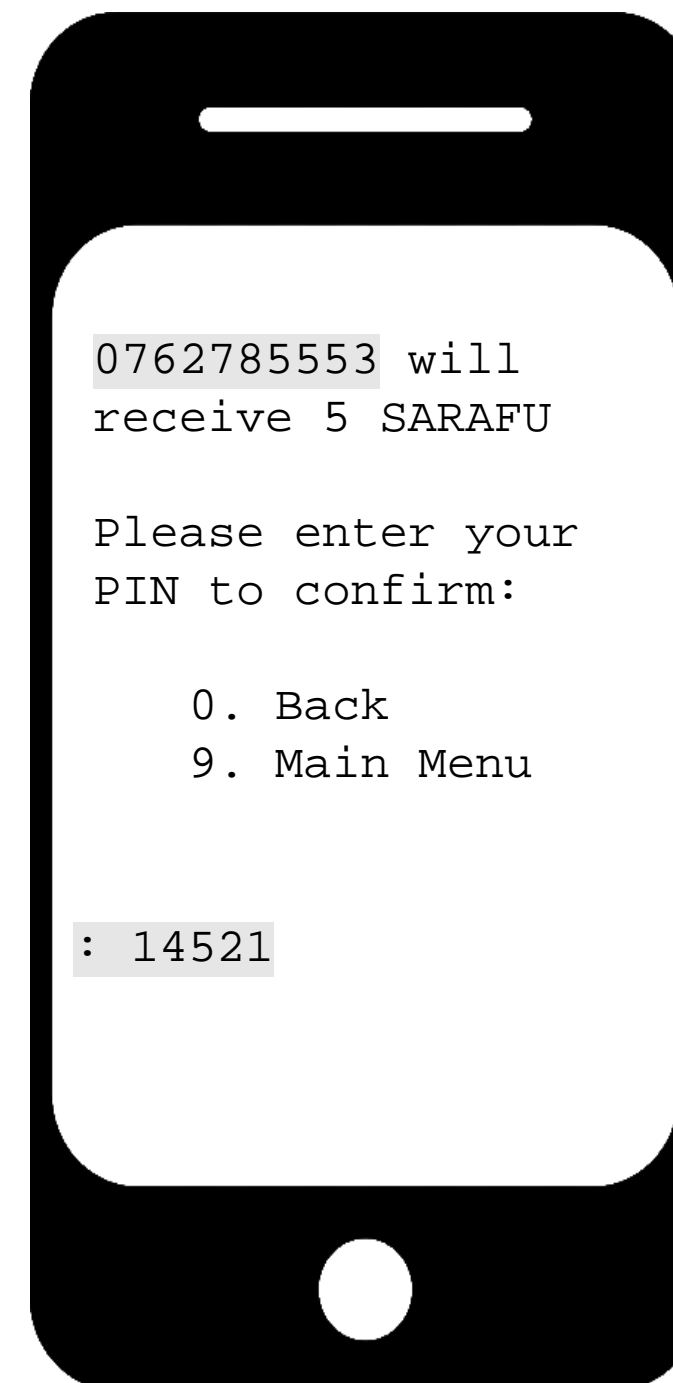
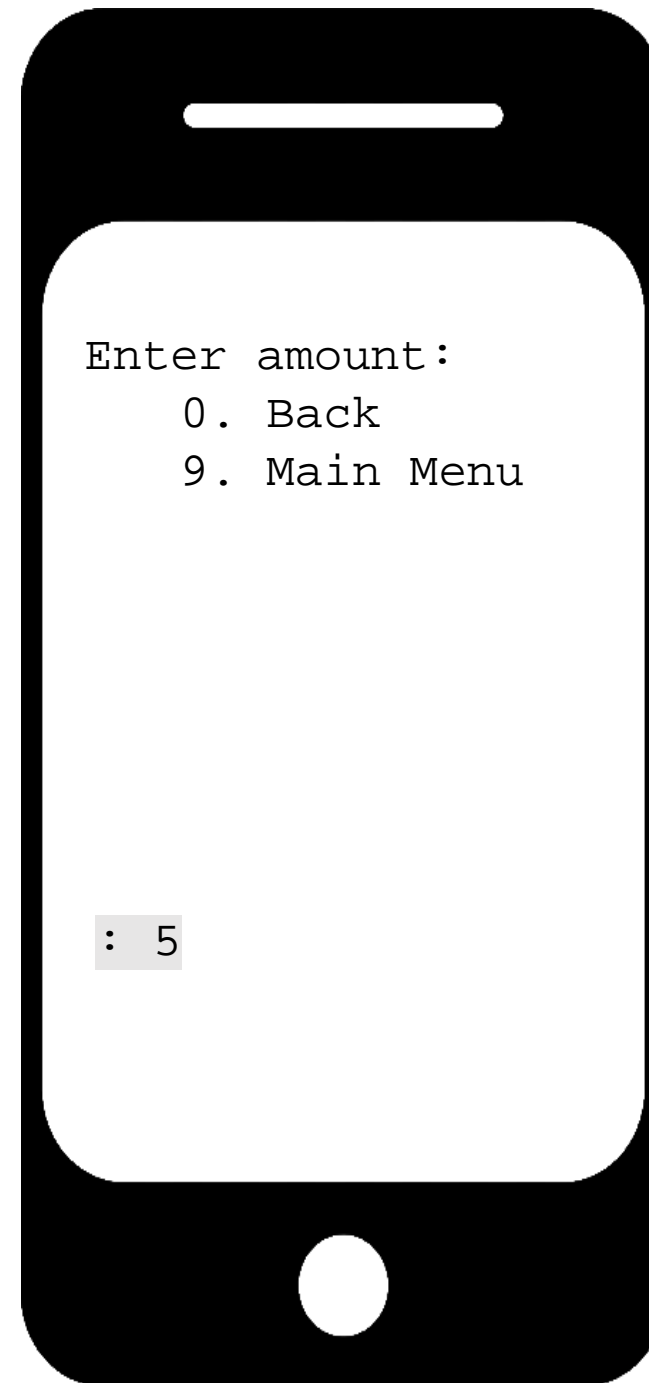
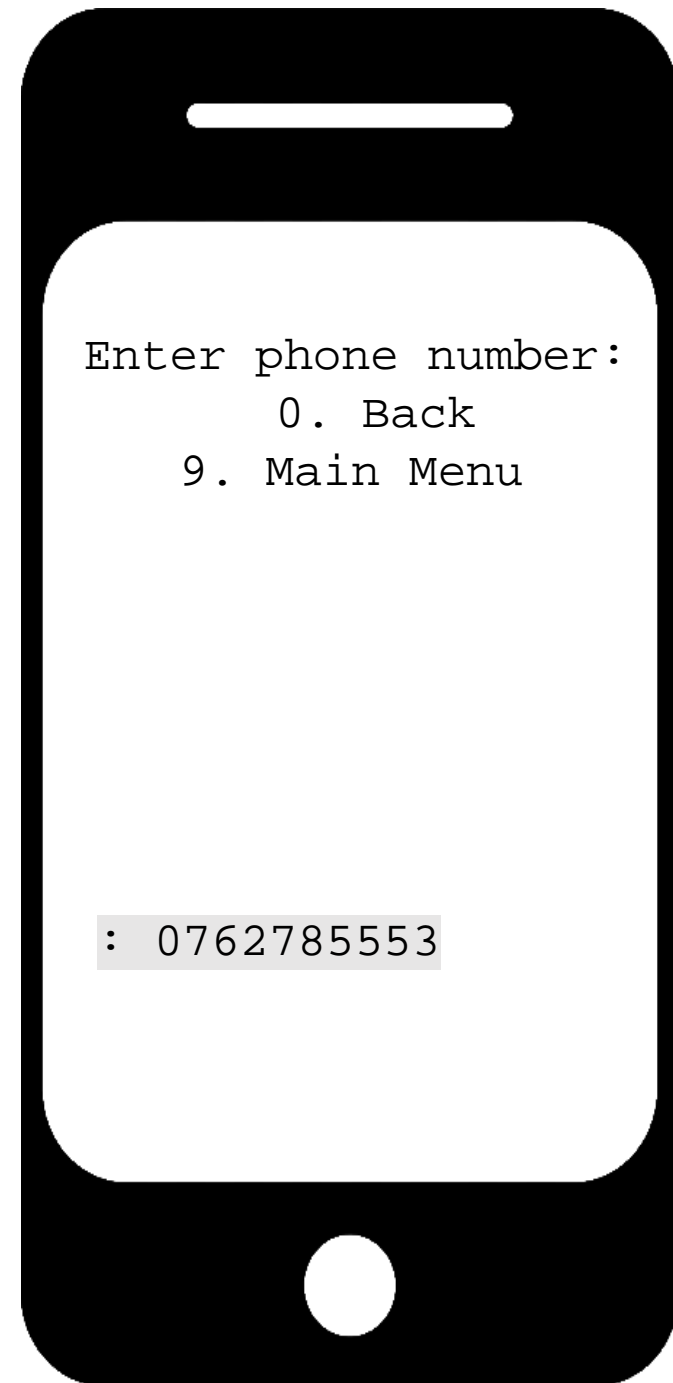
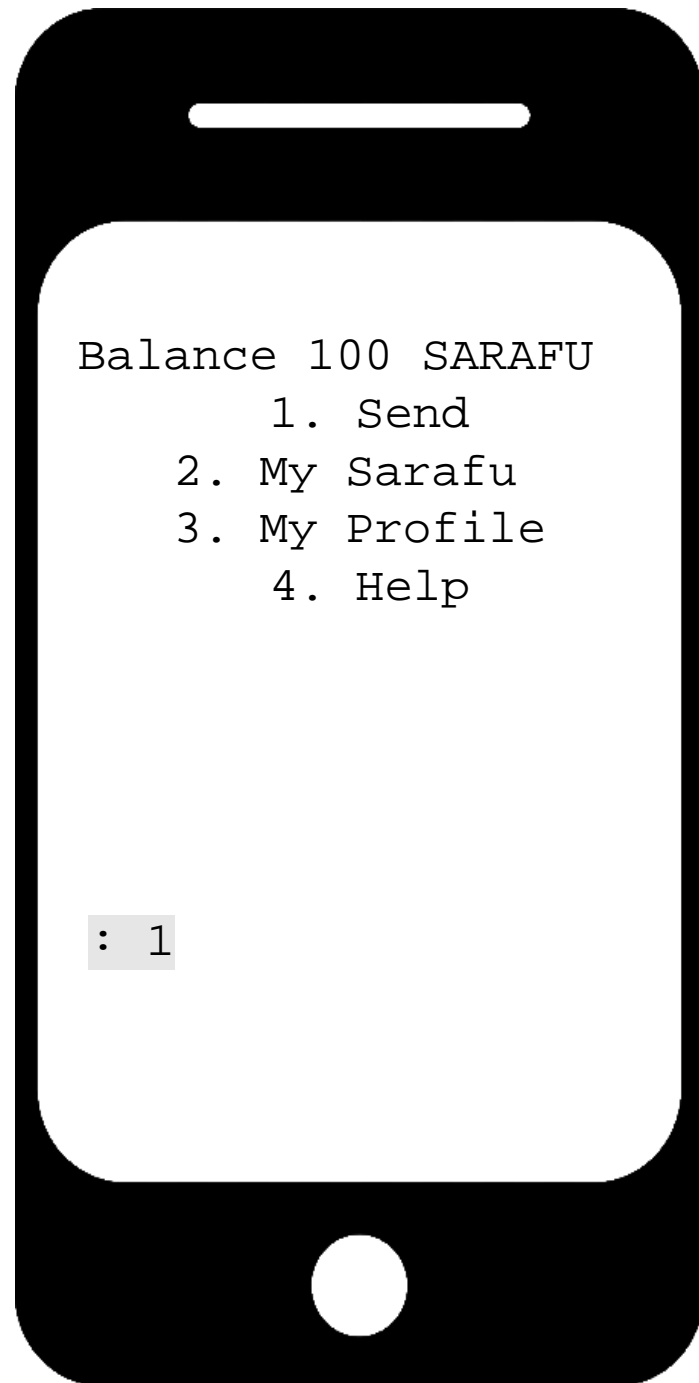
Read more:
<https://docs.grassecon.org>

Since January 2020



1. 60,000 CIC using households
2. \$3 Million *worth* of transactions
3. 5x Trade Multiplier effect within 2 month
4. Measurable Impacts





Practical Market

1. What can *you* offer? (Role play)

Develop your Inventory

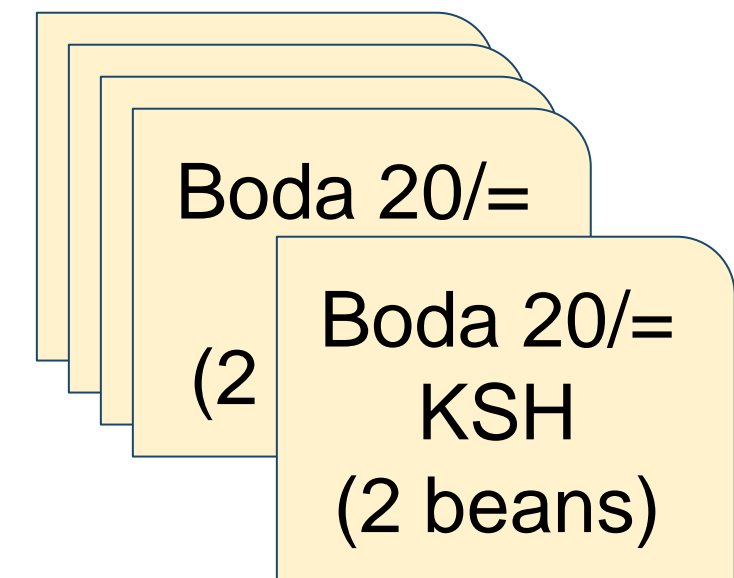
Write your stock and sales price (or suggested thanks)
on 5 pieces of paper (worth total 100-500 ksh)

1. Receive 10 beans - each worth 10 Ksh (100 ksh total)

2. Market Time (5 minutes) -

Introduce what you sell!

Buy what you need and sell all your inventory!



Roy: Fish @20

Pia: Water @10

**Sophie: Labour @50
Seeds @10**

Herman: Bread @30

Will: Flour @50

Chama*: Veg @10

(Results)

Roy: 100

Pia: 100

Sophie: 100

Herman: 100

Will: 100

Chama*: 100

Sarafu Creation (Commitment)



REVITALIŽE
WELLNESS CENTER



Voucher

Ksh 2,500/-

This gift voucher entitles the bearer

to services at the Revitalize Wellness Center
up to the above stated value



From the community to the community

1. Aid orgs. may pre-order community goods and services: by paying in National Currency for the community's Vouchers and deliver these to people in need.

2. Based on impact certificates via trade data and endorsements - Aid orgs. may support capacity building for businesses within the community

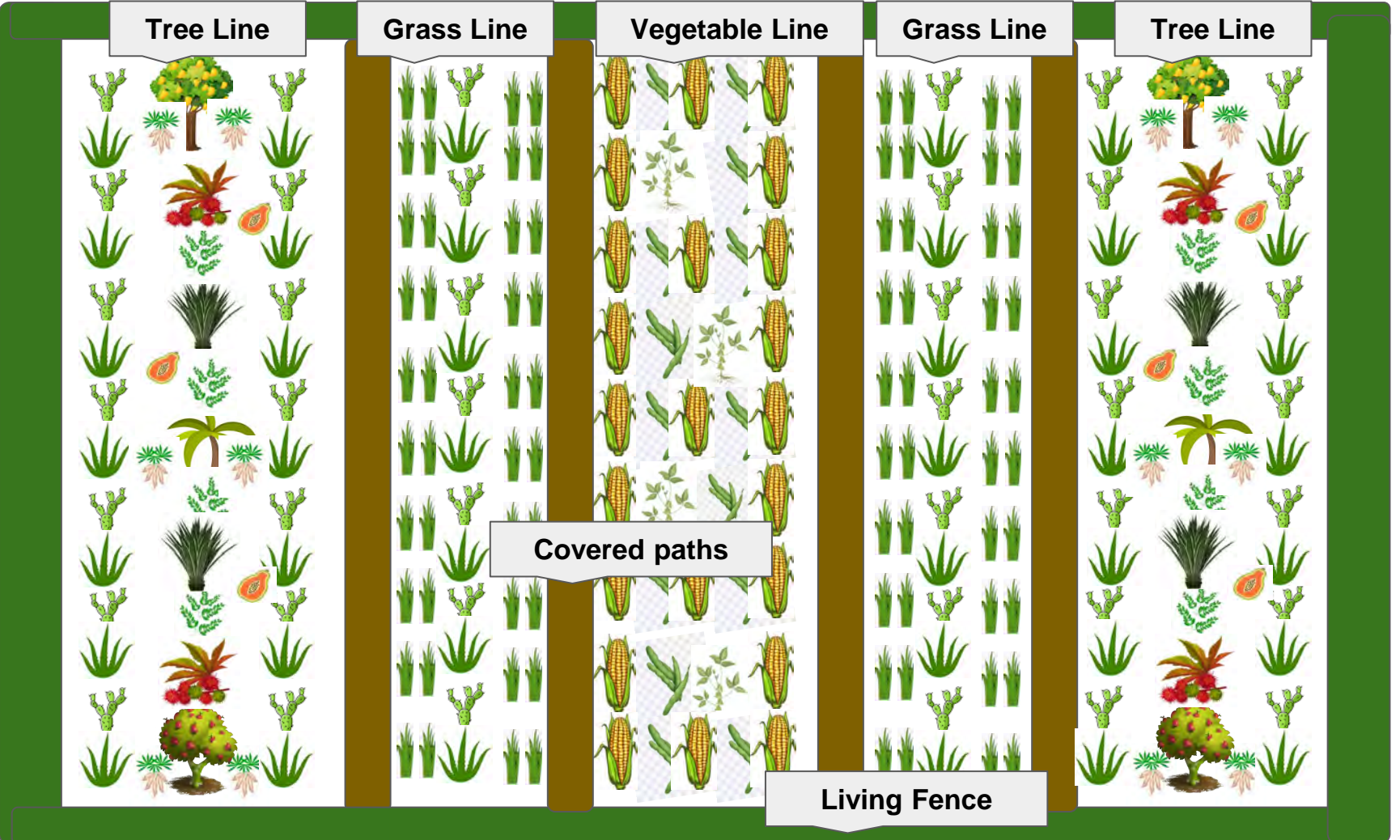










Kenya
Red Cross



giz





-  **Living Fence:** Grasses, sisal and trees (fast growing, neem, lucena, moringa, cenna (mrabai))
-  **Covered Paths:** Logs, palm fronds and other mulch on paths
-  **Fruit Trees:** Cashew, Mango, guava, 10 feet apart **Cassava:** Used to protect upcoming fruit trees
-  **Timber/Biomass:** Moringa, Casuarina, neem. **Pawpaw (papaya)** can be planted every meter
-  **Castor and Sisal:** Cut back for mulching
-  **Cactus / Aloe** without thorns for mulching
-  **Grasses:** Nepia, Millet, Mombasa Grass, For mulching
-  **Vegetables/Herbs:** maize, cow peas (kunde), sorghum, chillies, amaranth, kale, spider plant (sagaa), pigeon pea / mbaazi, rosemary, lavender, thyme, mints,

Syntropic Agroforestry (SAF) - feed our neighbors and community and regenerate the soil for future generations.

The community's CIC can be a voucher against SAF Training, food and the chama businesses of the members creating it.



Ex: Impacts - CIC Chama NFT

Group name: Sisi Kwa Sisi

Contact phone number: +2547275544

Website: <http://grasecon.org/nft/chama/sisikwasisi243223>

Location: Kawangware Nairobi, Kenya

Token in use: Sarafu

Token value in National Currency at time: 1

Time Period: Jan 1 2021 to Feb 1 2021

Category | # users | Volume | # txns:

1. Education 32 | 302,350 | 4,012
2. Food 21 | 121,112 | 2,302

Blockchain

CHAIN_SPEC=evm:byzantium:8996:bloxberg

Transaction Hashes:

0x23a23s24d54a5...

0x23a23s24d54a1..

0x23a23s24d54a2..

User wallets:

0x53ga3s24d54b5z..

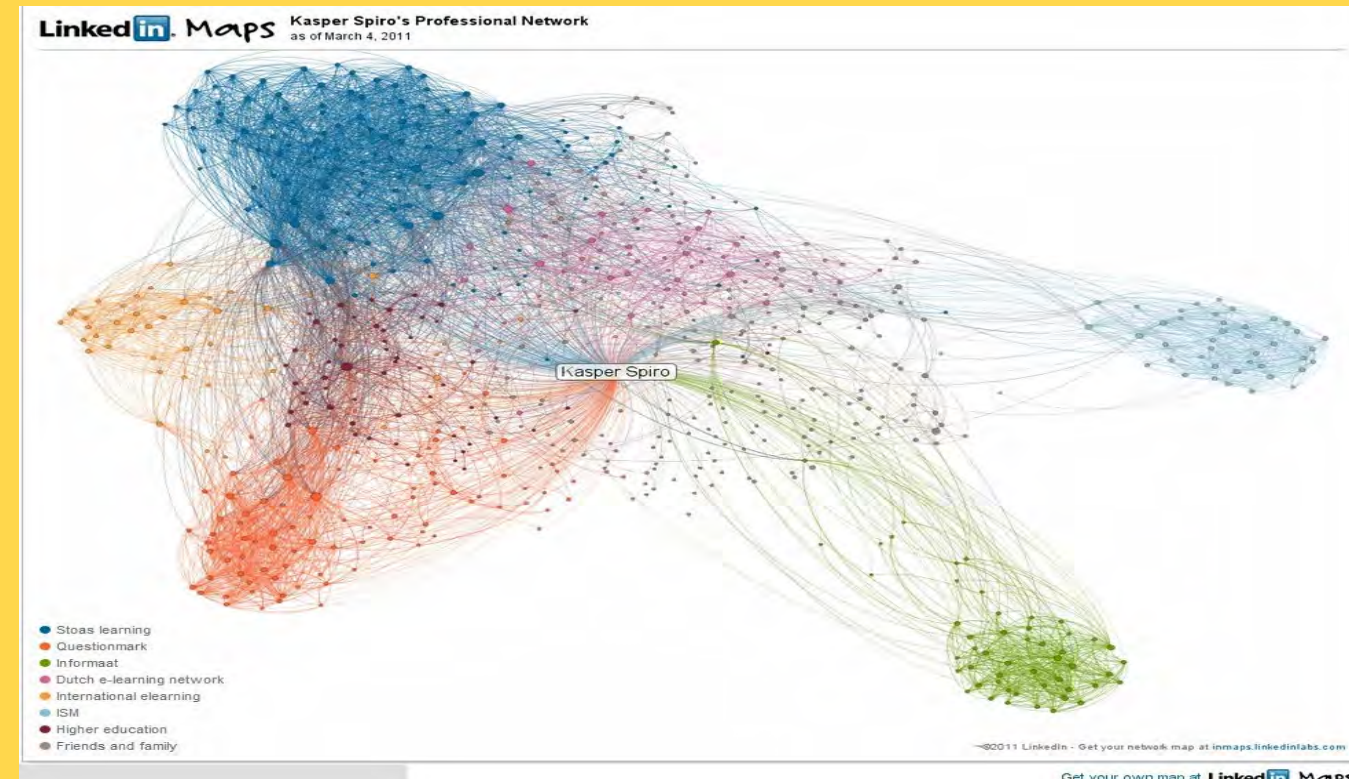
0x33al3s24d54b1z..

0x133aZ3s24d54b2z...

Generated Art:

Auto Generated art based on:

1. Txn Network
2. Categories



Endorsements / Signed by:

Grassroots Economics 0x23a23s24d54a5...

Red Cross 0x987394sds...

Payment Channel:

0x23a23s24d54a5.. Ethereum Mainnet

Supporters: Name, Wallet ID, Token, Amount, Date

WFP, txn: 0x3243..., ETH, 0.003, March 2 2021

COMMUNITY INCLUSION CURRENCIES DASHBOARD



Jan 2020 - Dec 2020 Standard

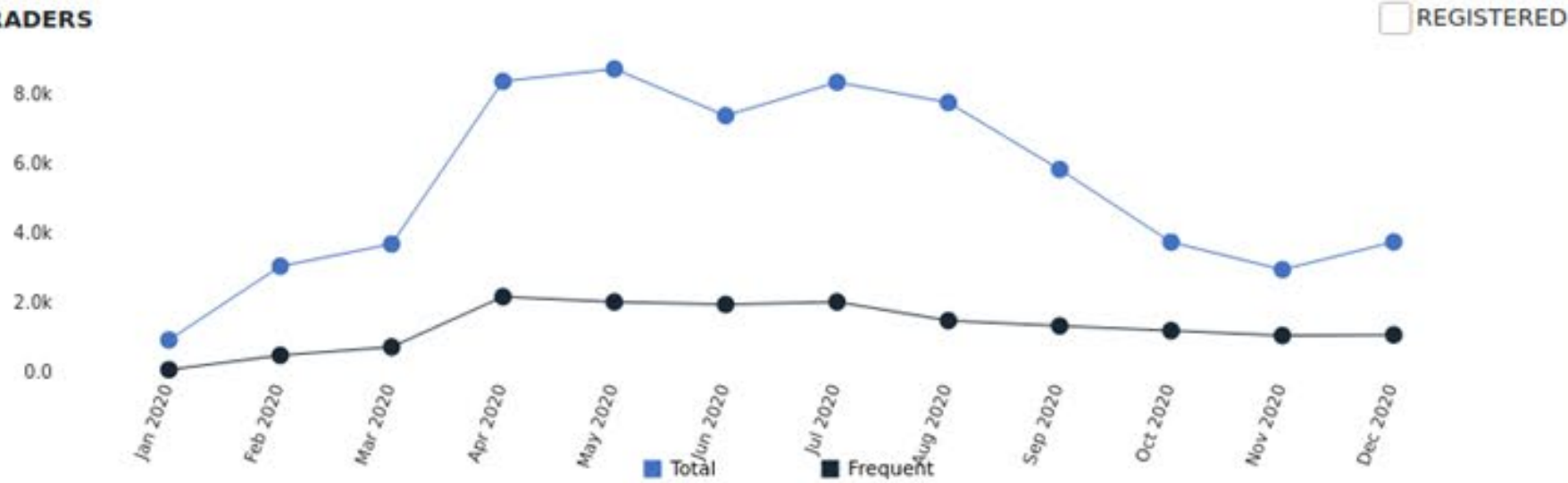
USERS

Registered Users 41.7k (total) ▲365% 33.9k (new) ▼61%	Traders 30.7k (total) ▲314% 1.04k (frequent) ▲2.58k%	Supply & Reserve 16.0M (supply in circulation) 1.98M (reserve)	Exchange & Price 1.00 (KES)
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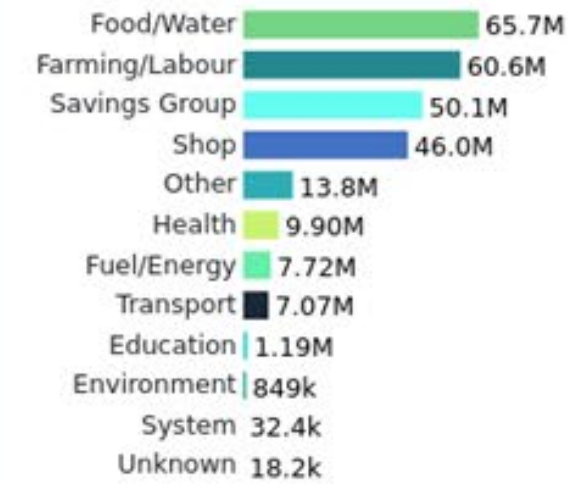
TRADES

Standard 263M (KES) ▲8.00k% 334k TXs ▲1.15k%	Disbursement 33.6M (KES) ▼63% 223k TXs ▲282%	Agent Out 6.17M (KES) ▼100% 269 TXs ▼100%	Reclamation 15.6M (KES) ▼100% 64.0k TXs ▼86%
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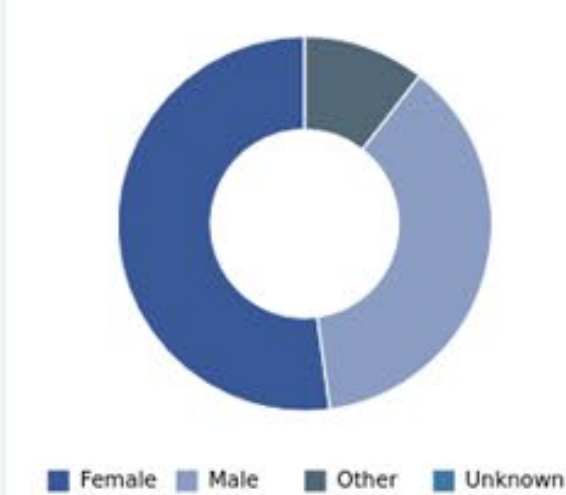
TRADERS



TRADE VOLUMES BY SPEND TYPE



TRADE VOLUMES BY GENDER

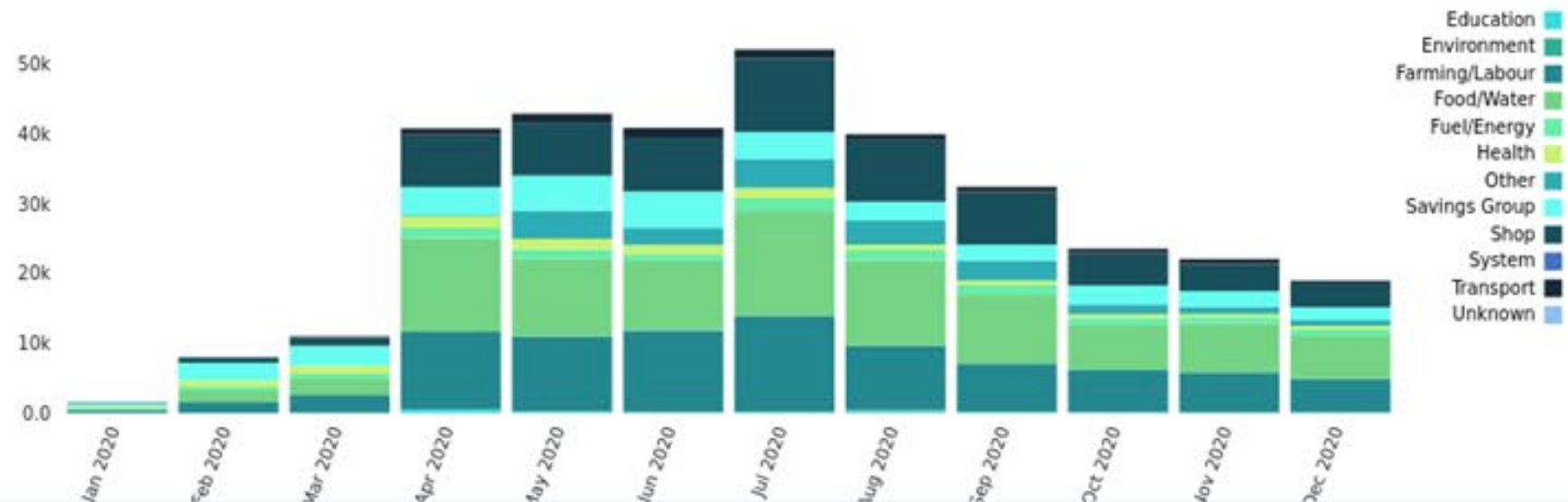


TOP TRADERS

No	BusinessType	Gender	Volume	TXs
1	Farming/Labour	F	4.13M	1.15k
2	Farming/Labour	M	2.61M	585
3	Savings Group	F	2.52M	438
4	Farming/Labour	F	2.28M	729
5	Savings Group	M	2.11M	219
6	Savings Group	F	1.91M	245
7	Shop	M	1.84M	330
8	Savings Group	Other	1.66M	217
9	Farming/Labour	M	1.64M	445
10	Farming/Labour	M	1.60M	360

Spend Types Transactions Gender

NO OF TRANSACTIONS



TRADE VOLUMES

