# Changing the System

## Inclusive technology by default

# 3 quick topics

1. About Kiva
2. How (and why) are we using DLT?
3. Libra

Plenty of time for Q&A

# 13 years of Kiva

**89**
Countries

**500+**
Financial partners

**2.5M**
Borrowers

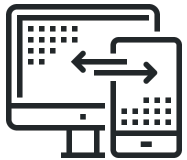
**$1.3B**
Total lending

**97%**
Repayment rate

# What creates SYSTEMIC financial inclusion?

Internet Service

1



Device Access

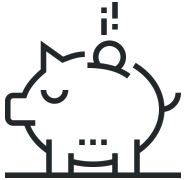
2

Trusted Identity

3

Credit History

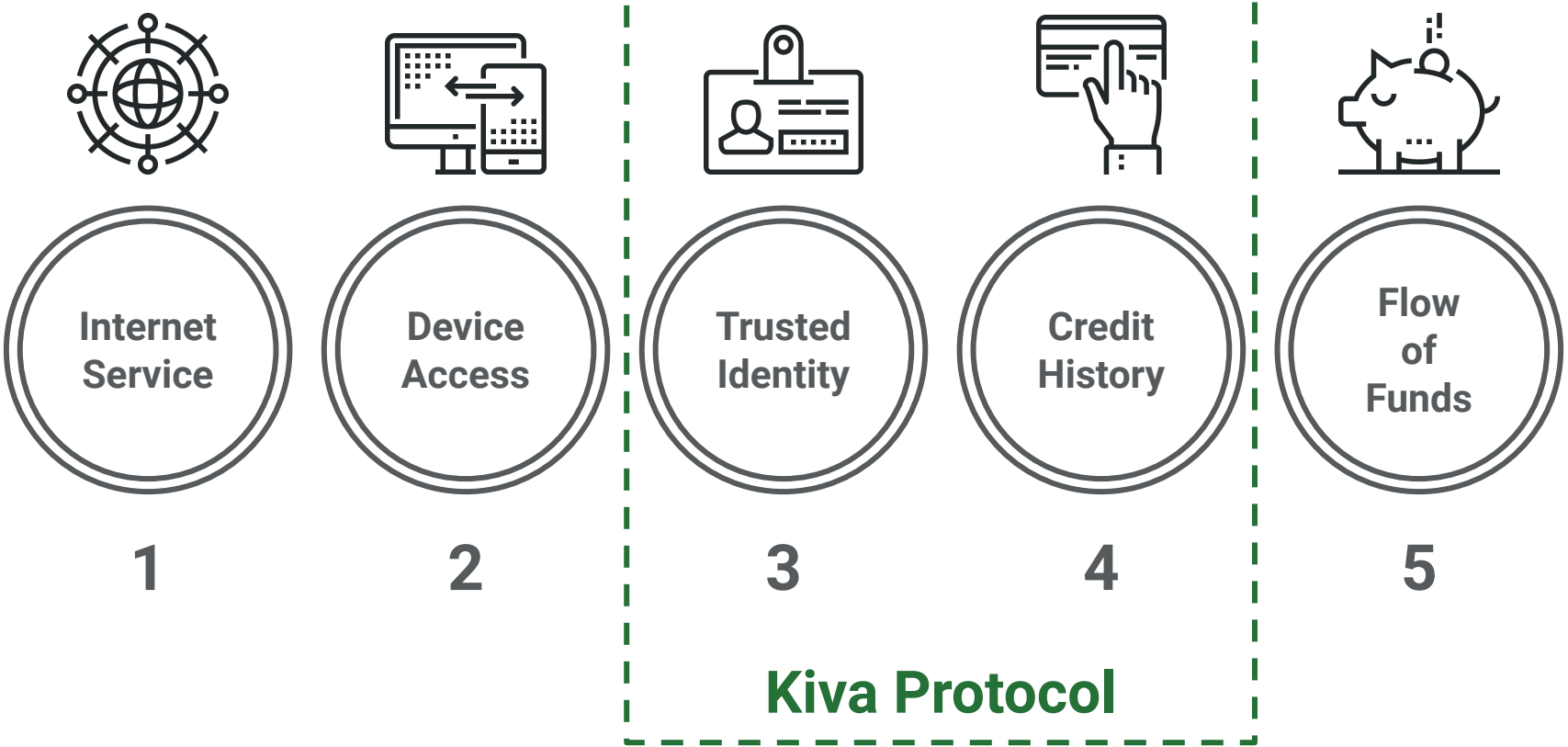
4



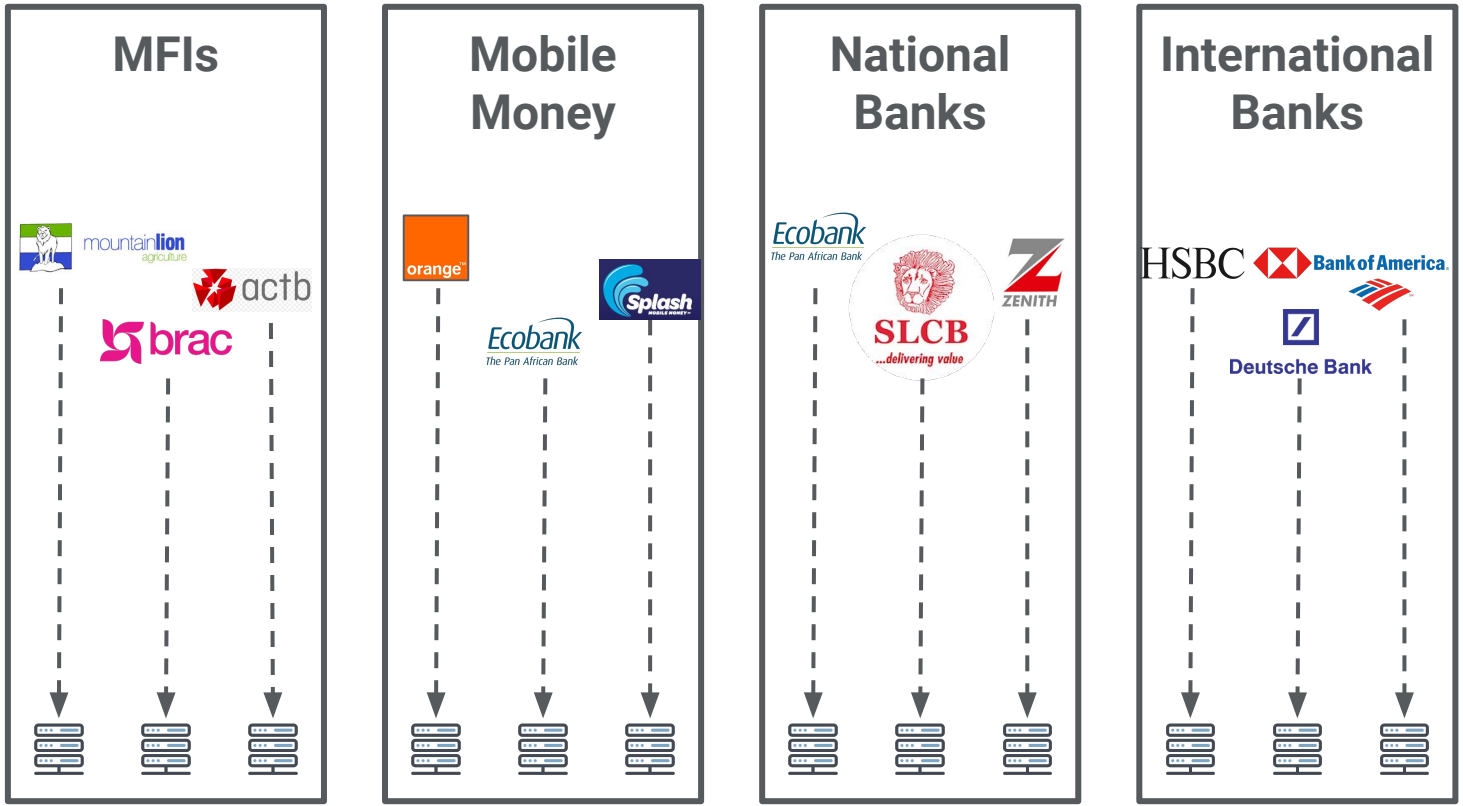
Flow of Funds

5

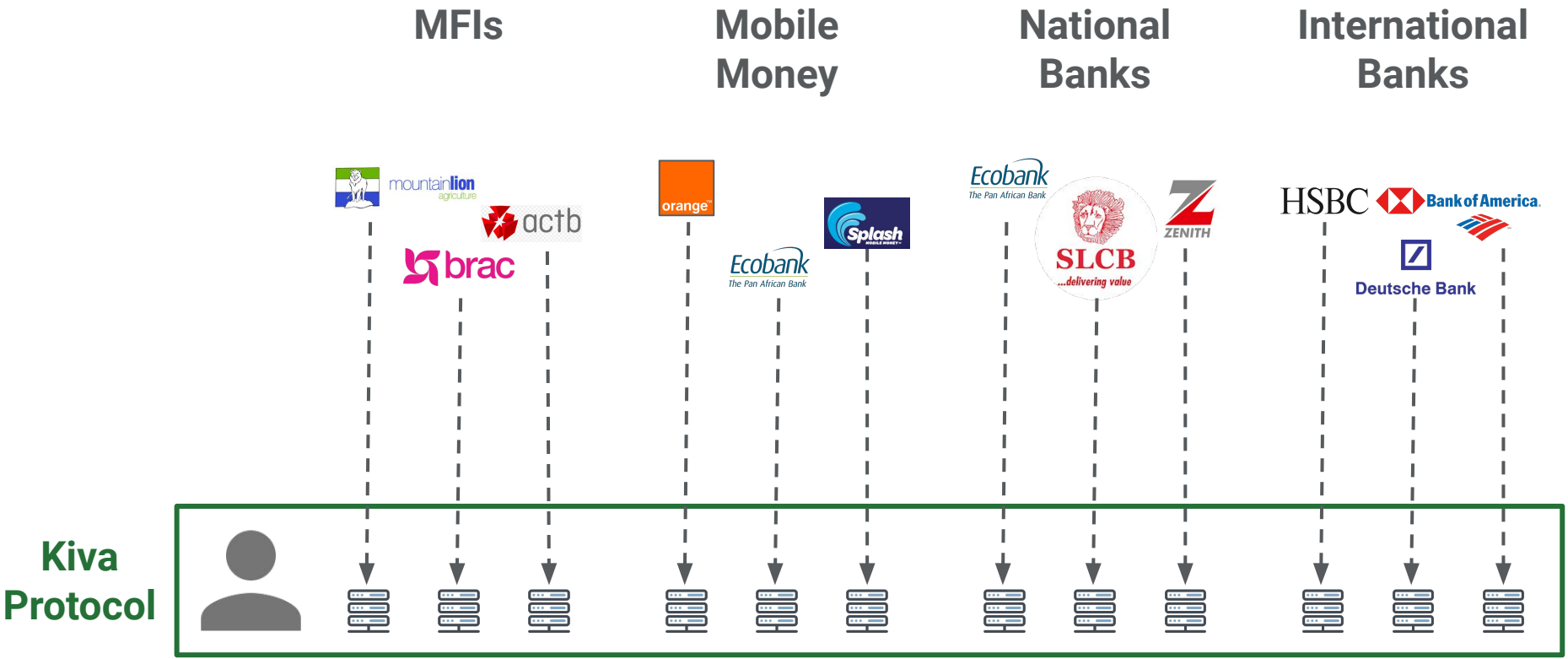
# DLT can help us solve this part



# Today's challenge: data exists in silos



# The solution: user-owned, federated data



Kiva Protocol is a **very low cost** identity and credit reporting platform that enables systemic financial inclusion

# Kiva Protocol

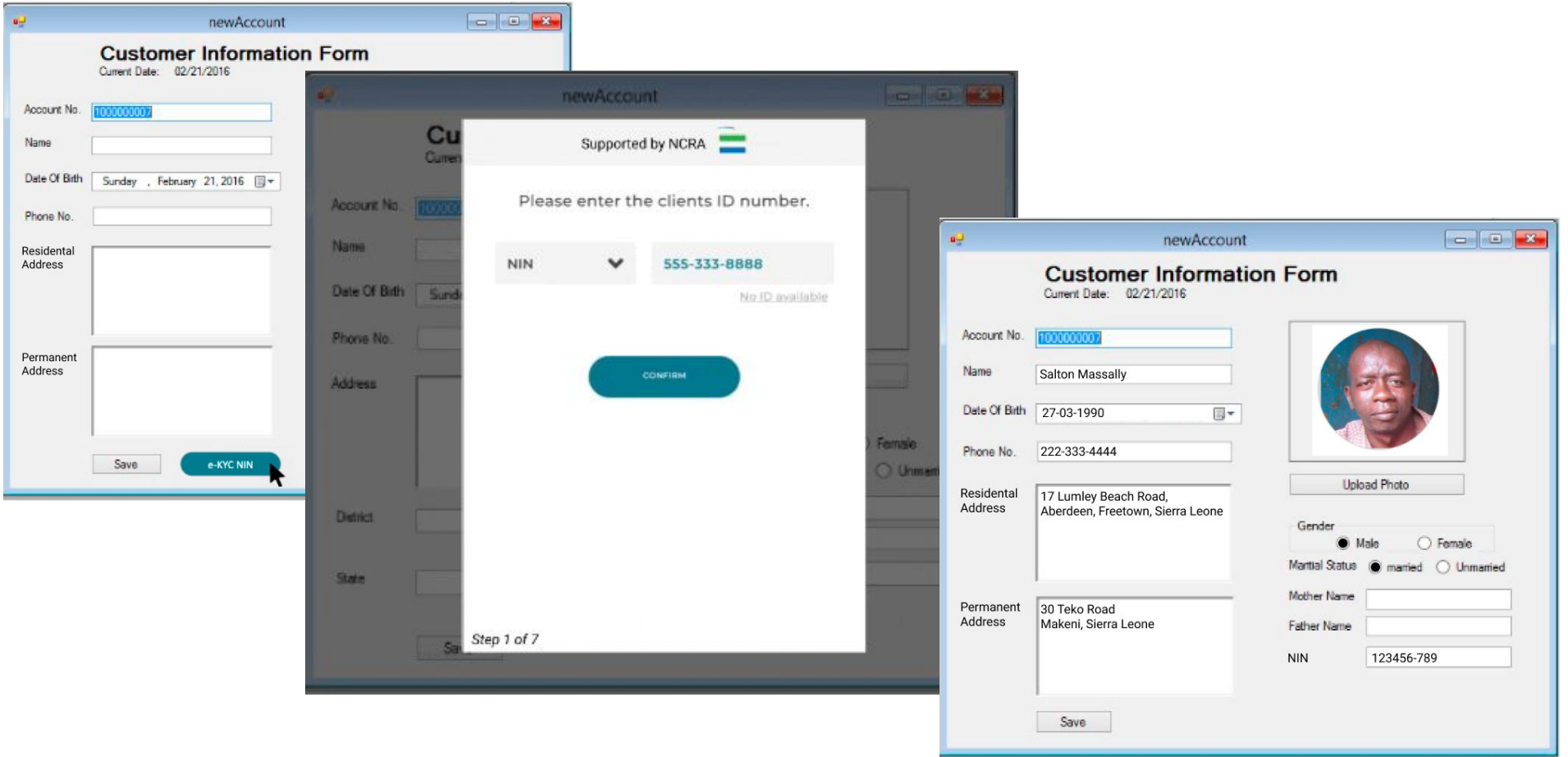
## Two components

Kiva Protocol provides federated eKYC identities & credit histories to citizens at a national scale.

- **kiva.id** -- integrates with national civil identity to provide seamless eKYC checks at all financial institutions
- **kiva.credit** -- enables cheap and simple credit reporting for all financial institutions, both formal and informal.

When implemented, these systems look very much like a modern national credit bureau.

# Financial institutions can easily (and automatically) report



# A new global standard for eKYC

1. Customer provides a national ID #

**Less info required upfront**

2. Agent enters ID # and scans customer's fingerprint via eKYC application

**Less time on data entry**

**(2 fields instead of 12 before)**

3. Customer's ID data retrieved digitally with KYC info (e.g., address)

**Instant eKYC**

**(<1 min instead of ~2 wk)**

4. Customer's ID information is auto-filled and saved to bank system's

**No need to copy over redundant, lower quality data**

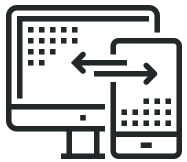
5. Bank's customer support manager will approve application

**Higher degree of confidence in ID credentials and data**

# The outcome of all of this: more money to the underbanked

Internet Service

1



Device Access

2

Trusted Identity

3

Credit History

4

Flow of Funds

5

MERCY CORPS
Women's World Banking
kiva
vodafone
BOOKING HOLDINGS
USV Union Square Ventures
ANDREESSEN HOROWITZ
Ribbit Capital
FARFETCH
THRIVE CAPITAL
iliad
VISA
mastercard
lyft
Uber
stripe
PayU
BREAKTHROUGH INITIATIVES
mercado pago
libra
ebay
coinbase
Spotify
PayPal
ANCHORAGE
CREATIVE DESTRUCTION LAB
xapo
BisonTrails
facebook
calibra