



TrustStamp™

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CCO & CTO

NEED



Security

7098 reported breaches in 2019



Privacy

15.1B records exposed in 2019



Inclusion

1.1B people have no means for inclusion because of lack of identity



Banking &
FinTech



Humanitarian



Travel

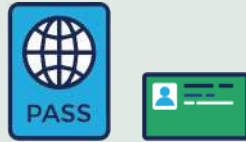


Government



TrustStamp

Core Technology



ID Verification and
Document OCR



Biometrics



Tokenisation
IT2

Customer On-Boarding

Re-Authentication



Global

Our solutions can work globally, for anyone anywhere



Inclusion

Our solutions are designed to work online and offline



Success through Partnership

Our toolkits empower our partners and customers to deliver the right solutions on the ground.



Universal by Design

We provide last mile privacy protecting identity solutions

Empowering organisations with the identity technology to

- Reduce Fraud
- Increase Data Accuracy
- Protect Personal Data
- Increase Efficiency
- Improve Inclusion
- Increase Data Privacy



Technology that breaks barriers

Our solutions work to remove constraints on billions of people globally that lack access to sufficient means of identification.

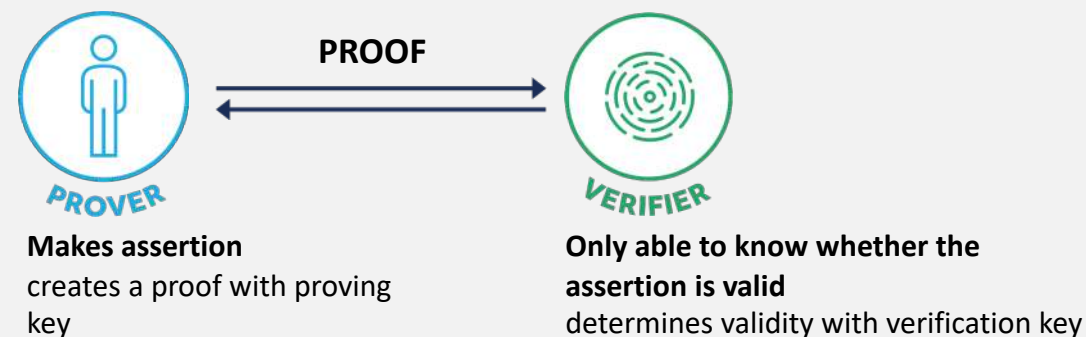
Edge computing and mesh networks enable functionality in parts of the world without connectivity.

Tokenisation

Irreversible conversion of any identifying data to render it safe to use, store and share

Zero Knowledge Proof

Cryptographic protocol that probabilistically proves something is true without revealing information about it



Secure, flexible solutions



User Benefits

Inclusion and access

Establish the identity systems needed without the barrier to entry of device ownership

Empowered users

Active participation is required for all transactions

Privacy by Design

Biometric data is never stored. Multiple modalities enable solutions that fit cultural and social norms



Organisation Benefits

Secure by Design

No storage of sensitive data that is susceptible to breach

Ease of Use

Frictionless enrollment & authentication customized to organisational needs

Global Standards

Efficiently achieve and maintain compliance with international privacy regulations



Community Benefits

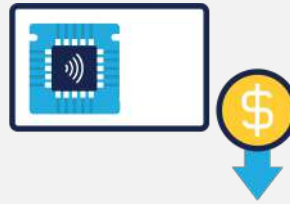
Reusable Identity

The identity token can be used across organisations and initiatives without technology or vendor lock-in

Offline Capability

Expand service access to previously unreachable communities

Privacy-protecting design and implementation



Fit-for-purpose customization through modular tech

- Multiple contactless modalities including face, fingerprint and palm
- Multiple hosting options
- Ability to customize implementation to meet cultural and societal needs
- Custom pivot points to external data depending

Fast, affordable and intuitive

- No specialized biometric devices or existing infrastructure required for deployment
- Frictionless solutions for improved adoption

No storage of sensitive data

- No Images or biometric templates stored
- One way, irreversible transformation of biometric data

Leading technology designed for global use

- Offline capabilities to reach all areas of the world
- Retain small data packets on device for routine syncing



A NETWORK OF SOCIAL VENTURES



7.5 million
young people aged
16-24

Nairobi
Dar Es Salaam



Providing touchless interoperable biometric toolkits that allow Shujaaz to create a verified community of real people, in a way that doesn't store sensitive biometric information



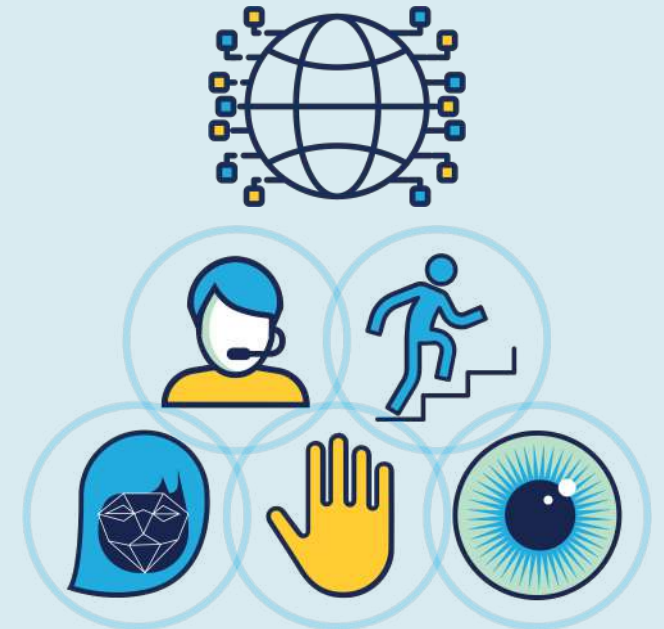
Digital community response tool to allow young entrepreneurs to help each other from within the community



Connecting them back into the formal sector with their partnerships with FMCG suppliers such as Unilever.



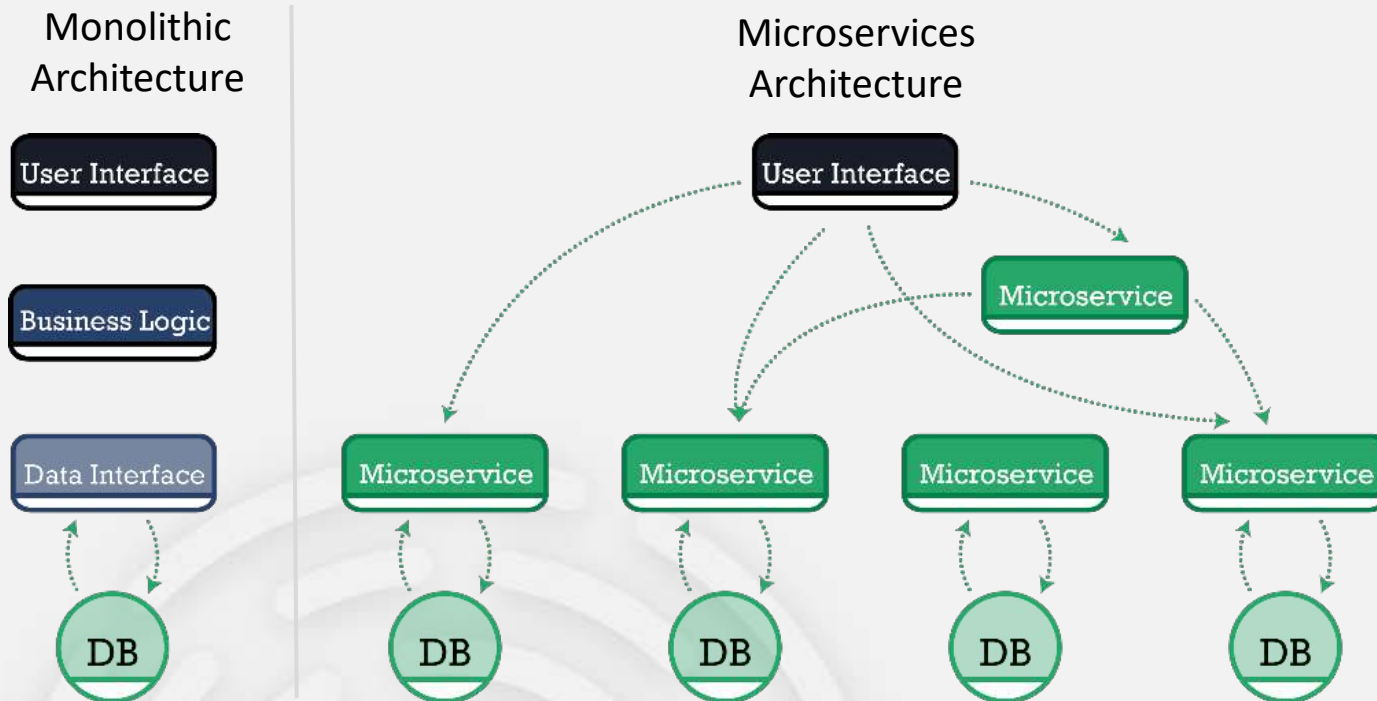
Agent network



TECHNOLOGY AND DEPLOYMENT

Our MicroService architecture has many benefits

We build MicroService (versus monolithic) architecture which breaks software into independent modules responsible for discrete tasks. Modules communicate via universal APIs



Cost-efficient customization



Faster delivery



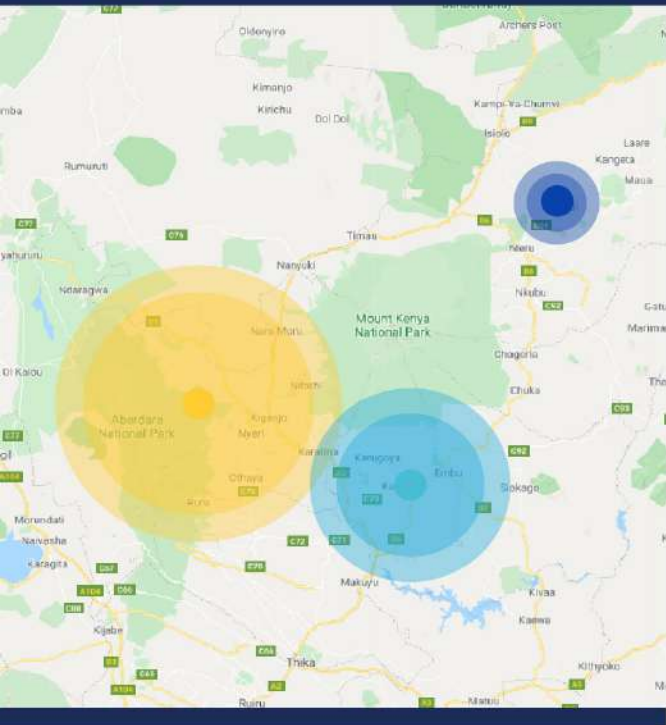
Minimize cost of failures



Narrows scope for troubleshooting



Updates quickly applied across all software products



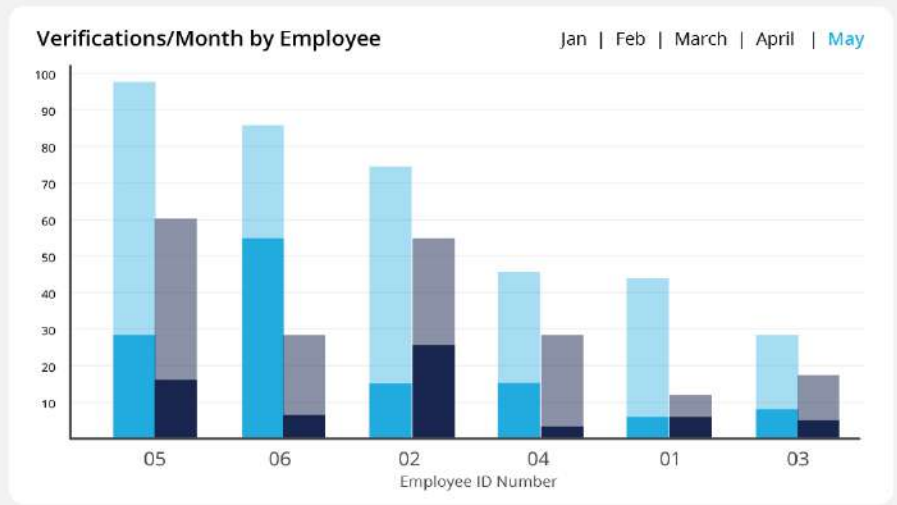
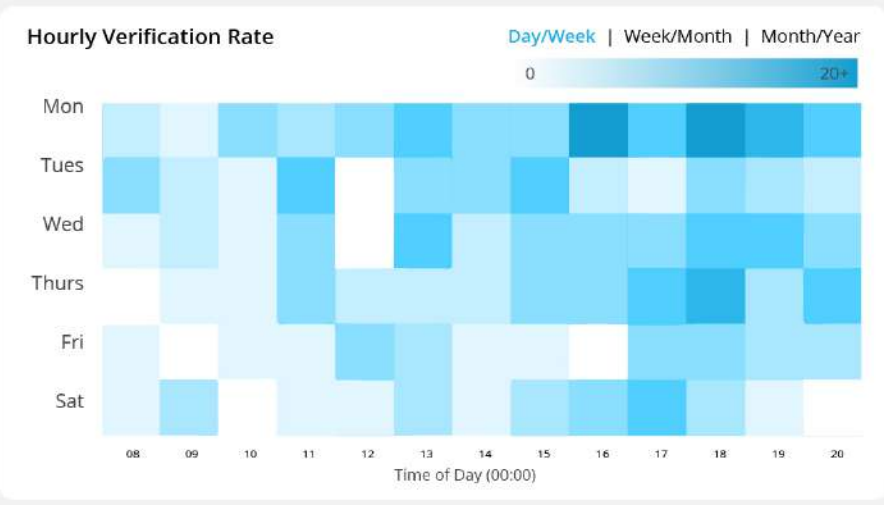
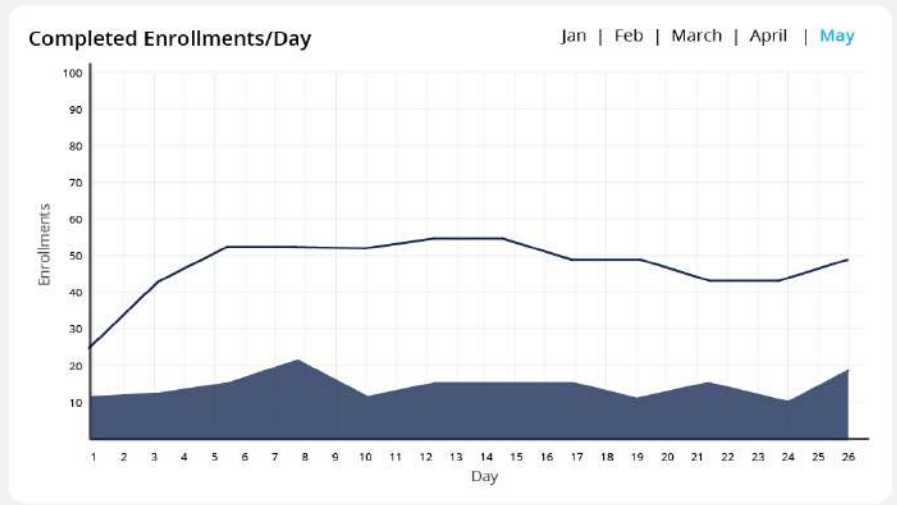
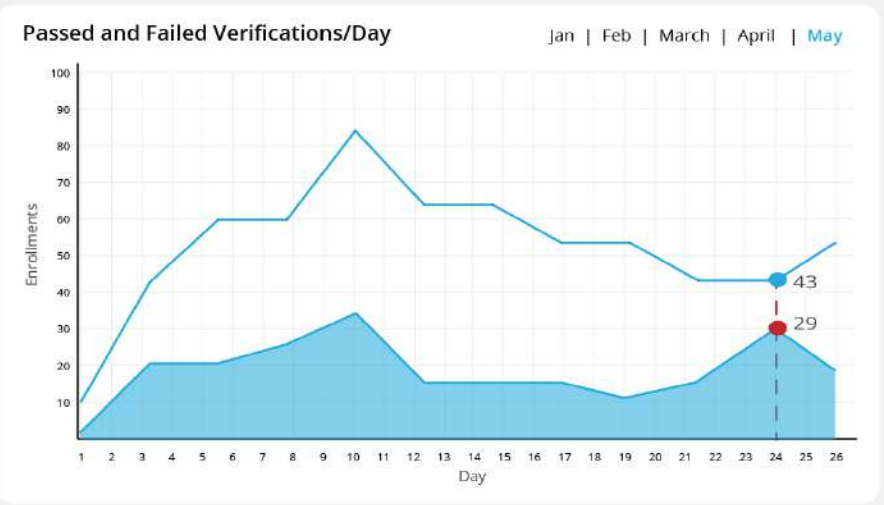
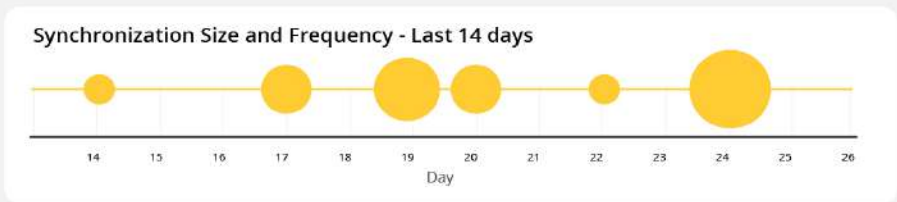
Store 1
Address: (XXX) XXX-XXXX
Phone: (XXX) XXX-XXXX
Manager: Name

Store 2
Address: (XXX) XXX-XXXX
Phone: (XXX) XXX-XXXX
Manager: Name

Store 3
Address: (XXX) XXX-XXXX
Phone: (XXX) XXX-XXXX
Manager: Name

Suspicious Activity

Store 1 24-05-2020 Failed verifications



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