Digital Payments for
True Financial Inclusion

Treasurers' Roundtable Webinar – January 2024

PAYCODE

Who are we?

We are a *B2B technology provider* with a unique digital *payments platform,* providing *Last Mile* solutions to the underserved and unbanked

**RegTech | FinTech
True Financial Inclusion**

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The Challenges

Of True Financial inclusion

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Identity. Cost. Connectivity.

0.9 Billion *No Identity*
1.4 Billion *Unbanked*
2.9 Billion *Unconnected*

Latest World Bank published figures, Feb 2023.
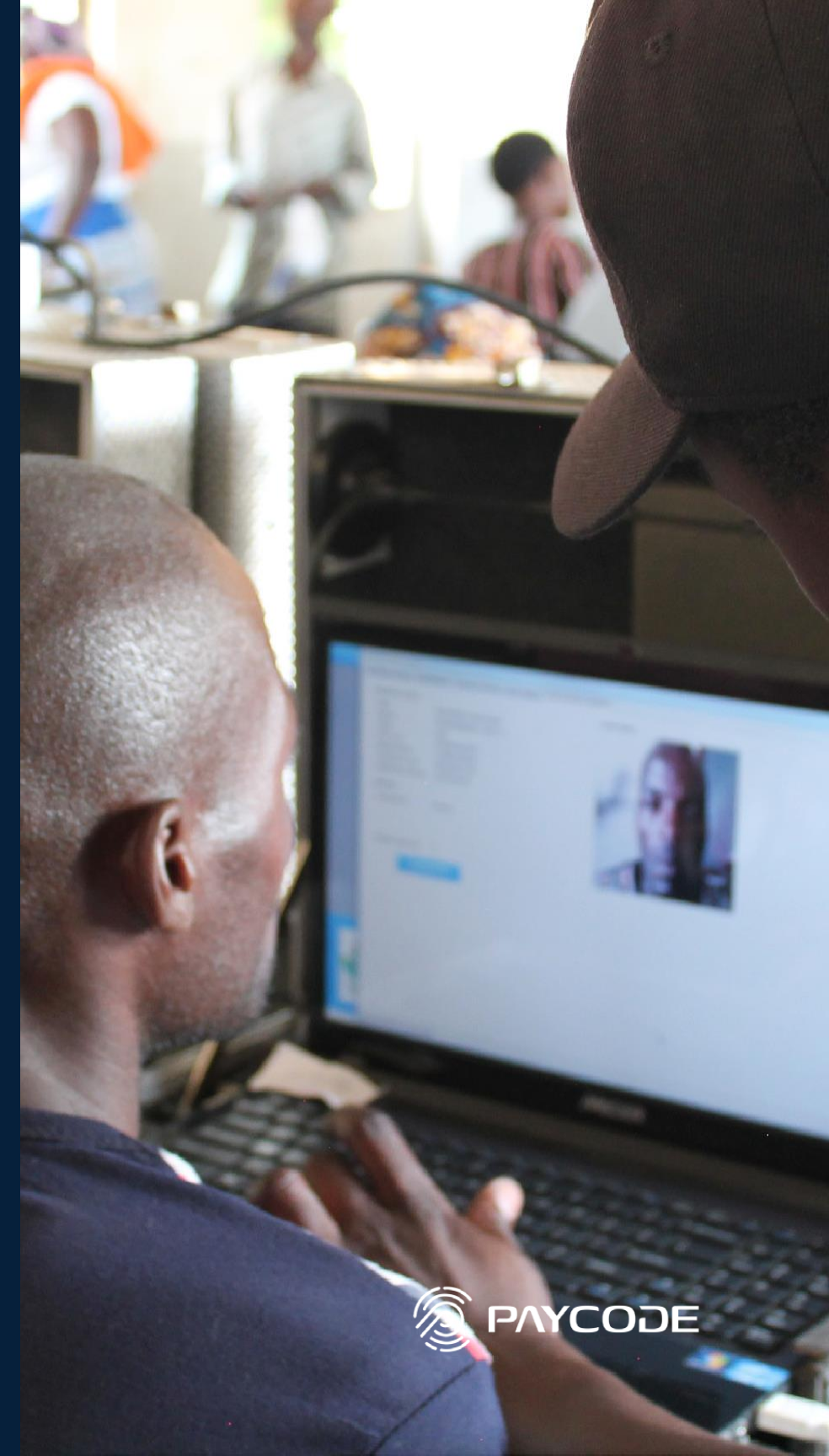
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Our Solution

True Financial inclusion should enable everybody in society to have access to financial services **regardless of their income, savings or location.**

Identity. Cost. Connectivity.

0.9 Billion *No Identity*

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Identity. *Cost. Connectivity.*

Paycode uses *tablet based proprietary technology* In the field to:

- ⊘ Capture an individual's identity

- ⊘ Issue a card within minutes

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Identity. *Cost. Connectivity.*

- We perform **group training** of local students to go into the field within 2 weeks.

- Each of the students we train and deploy, can register biometric and KYC data and issue cards at a **rate of 5-7 minutes per user.**

- For example we recently **registered 200,000** individuals in deep rural Zambia in 8 weeks

Smart Card issued on site to cardholder

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Identity. Cost. Connectivity.

Fully Configurable KYC Data Fields

- Biometric Fingerprint Images
- Name & Surname
- Date of Birth
- Gender
- Age
- Identification Number

- Nationality
- Physical Address
- Mobile Number/s
- Facial Image
- E-wallet/s Activated
- And so much more

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Identity. *Cost.* *Connectivity.*

1.4 Billion *Unbanked*

o Globally, 1.4B adults don't have a bank account.

o Socio-economic factors such as education and wealth inequality are gating factors to access traditional institutions.

o Bank fees and charges are prohibitive for many people.

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Identity. *Cost.* *Connectivity.*

Paycode provides a *low cost digital bank account* with all necessary functionality for *day-to-day* transactions

- Paycode's solution is on average 87% less than the cost of a traditional bank account.

- Fully customisable fee structure.

- Digital ledger means that if a card is lost, it can be replaced with funds fully intact.

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Identity. Cost. Connectivity.

2.9 Billion *Unconnected*

- o In 2020, 39% of the world's population or 2,9 billion people had no access to the internet*

- o Poor infrastructure outside urban areas prevents widespread adoption of card schemes and mobile wallets.

- o Inability to transact due to poor/unreliable network coverage hampers trust in technology and people revert to cash.

* Measuring Digital Development: Facts & Figures report 2020

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Identity. Cost. Connectivity.

Paycode's *unique payment solution* means the cardholder *funds* are *stored on the card* rather than at the bank

☑ This is the core enabler of our ability to operate fully online

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Identity. Cost. *Connectivity.*

○ The transaction takes place between the card and the POS device so both can continue to be used during periods of network outage.

○ The POS only requires **sporadic connection** with Paycode to credit the physical bank account of the merchant.

○ Cards can also be **credited whilst offline** allowing the cardholder uninterrupted use.

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Paycode solves the
three key issues of:

- Identity
- Cost
- Connectivity

Through our unique combination of RegTech and FinTech we deliver True Financial Inclusion

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Multiple applications on one POS device

Receive grants – *Food, Agriculture, Health, etc.*

Receive payments

Receive wages

Receive microloans

Receive remittances

Online/offline Real Time Transactions

Make purchases

Cash Outs

Send value to other cards

Pay bills

Buy airtime

Print a mini-statement

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Some Recent
Successes

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Case Study

République du Congo

Department of Transport - Mototaxi Drivers

Paycode uses tablet-based proprietary technology in the field to:
- Capture an individual's identity
- Issue a biometric smartcard within minutes

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Case Study
République du Congo
Department of Transport - Mototaxi Drivers

Fully Configurable KYC Data Fields

- Biometric Fingerprint images
- Name & Surname
- Date of Birth
- Gender
- Age
- Identification Number
- Nationality
- Physical Address
- Mobile Number
- E-wallet activated

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Case Study

Mozambique

INAS Social Grant Distribution

Paycode's unique payment solution means the cardholder funds are stored on the card rather than at the bank.

- This is the core enabler of our ability to operate fully offline.
- The transaction takes place between the card and the POS device so both can continue to be used during periods of network outage.
- The POS only requires sporadic connection with Paycode to credit the physical bank account of the merchant.
- Cards can also be credited while offline, allowing the cardholder uninterrupted use.

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Case Study

Mozambique

INAS Social Grant Distribution

Power BI Reports that provide full visibility to the disbursement of funds.

One POS device supports multiple applications:
- Receive grants, payments, wages, microloans and remittances offline in real-time
- Make purchases
- Cash out
- Send money to other cards
- Pay bills
- Buy value-added services (VAS) e.g. airtime

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Case Study

Ghana

National Service Scheme Salary & Wage Payments

Paycode's unique digital payments platform makes is a cost-effective and efficient way to distribute salaries and wages.

- Biometric identity ensures proof-of-life is required in order for recipients to be paid
- Reduces fraud. Ghost workers are eliminated from the payroll.
- Full visibility and reporting of salaries and wages.

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Case Study

Ghana

National Service Scheme Salary & Wage Payments

Paycode provides a low-cost digital bank account with all the necessary functionality for day-to-day transactions.

- For the end user, Paycode's solution is on average 87% less than the cost of a traditional bank account.
- Fees are fully customizable
- Dual card capability

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Applications for Healthcare

Health and disease data management

Any kind of data can be added to the Paycode card, making it ideal for other applications like healthcare and humanitarian assistance. Some examples of healthcare data includes:

- Personal & biometric data
- Patient demographics
- Vaccination records
- Allergies
- Medication
- Medical history
- Wallet for healthcare savings and expenses

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Expanding into new markets in Africa **and beyond**

Current Footprint
clear selection

- Ghana
- Nigeria
- Zambia
- Mozambique
- Namibia
- Botswana
- Zimbabwe
- DRC

Target Market
clear selection

- Asia Pacific
- Africa
- South America
- Middle East

Representatives
clear selection

- South Africa
- United Kingdom - UK
- UAE - Dubai
- Sydney
- Zambia
- Zimbabwe

- Nigeria
- Mozambique
- Dominican Republic
- Brazil
- DRC
- Burundi

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Executive Summary

Paycode

- Unique Digital Payments Technology
- Combines RegTech and FinTech
- Supports Unbanked & Underserved
- Award winning
- Scalable model
- Operating in multiple countries
- Over 5 million users

Core Strengths

- True Financial Inclusion
- Proof of Life / Multi-Biometrics
- Rapid client onboarding
- Experts in Last Mile Delivery
- On & Offline 24/7 Real-Time transacting
- Competitive flexible cost model
- Digital First

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Sustainable Development Goals Alignment

Our solutions are fully aligned with the
Sustainable Development Goals

*No
Poverty*

*Zero
Hunger*

*Gender
Equality*

*Reduce
Inequalities*

*Peace, Justice &
Strong Institutions*

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Thank You