

Enabling E-payments in Indonesia through shared infrastructure

Adama Diallo - Google - July 24th 2020



Globally, 1.7B people are financially excluded & facing economic constraints, sometimes despite digital maturity

264M

Population

#4 most populous
nation globally

171M

Active Internet
Users

65% Internet
penetration

4.4

Hours daily on
Mobile

#4 most engaged
globally

49%

Account
Penetration

Formal Financial Institution Usage

Mobile wallets have tried making cashless transactions easier, but are often isolated from mainstream financial providers (ed. Banks, MFIs etc.)



Interoperability will enable an innovation of digital payments, inclusion, cost reduction for users, pour money into the transaction economy & **supercharge the ecosystem**

\$3.7
trillion

emerging countries GDP by the end of 2025



RTP networks, the foundation for interoperability, are gaining momentum globally with countries progressively transitioning



Global adoption of RTP Networks has grown

4x

since 2014

Different approaches have been used, but adoption at scale has been in India with 1.2b monthly transactions

Free

Key to driving adoption

Single
Integration

Single API integration means tech players can work with 140+ banks

Authentication

Authentication on tech player surface provides better user experience and drives adoption

Adoption

Third party players innovating and leading to massive adoption and diverse use cases

In addition to enabling the payment ecosystem, we believe in **good & inclusive** payment systems

Payments should be
instantaneous



Payments should be
"pushed" not "pulled"



Customers & Merchants should
have varying **levels of KYC**



There are a lot of benefits to standardizing, particularly on an open source system



Build for one, everyone benefits

If someone adds a new feature, very little effort is needed to take advantage of the new feature

Scaled security fixes

Security reviews and fixes can be fixed quickly and pushed to all.



an open-source payments
platform to serve financial
inclusion in developing economies

Founding Sponsor Members are supporting Mojaloop to help in build an ecosystem that benefits everyone



Banks



Government



Merchants



Users





We envision **inclusive access to information and economic opportunity** for the next billion users coming online,