

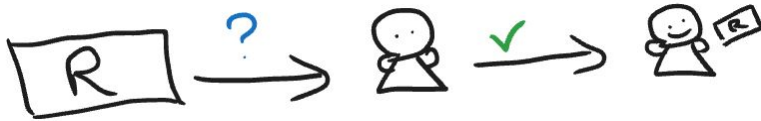
# ApproveMe

Democratising payments one approval at a time

# The problem

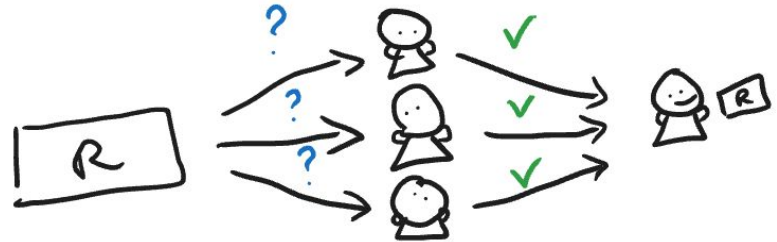
Movement of money is centered around a single individual.

- Inconvenient
- Financial exclusion



Use cases for multiple parties to approve payments:

- Employee expenses
- Community based financial instruments



# The opportunity

Interledger has the potential to facilitate this. However, it would require:



## **Multi party approval**

Currently only the user approves.



## **Multi channel approval**

Currently URL redirect is used.  
Needs a push mechanism.

# The solution

We extended the existing Interledger functionality to cater for that.



## Multi party approval

Added more interactions into an outgoing payment request.



## Multi channel approval

Redirect URL only works for the user; approvers need to be push notified.

Added a new interaction type for outgoing payment requests.

# The business case

Commercialise this for corporate expense accounts.  
In so doing, drive the adoption of Interledger.



## Multi party approval

The people needing to approve payments are identified upfront.

## Multi channel approval

They get push notified via email when the employee makes a payment.

# The social case

Communities can run their own stokvels to pool risk, bypass banks, and transact offline.



## Multi party approval

Can be a voting mechanism, with all members of the stokvel.

## Multi channel approval

Approval requests can go out by USSD, which requires no internet.

Wallets can be mobile money, further reducing reliance on connectivity.

# How it works

Demo: simplified **expense approval** flow.



# Conclusion



Our demo shows that **Interledger technology can be used** for multiple approvals and multiple channels.



This **can be commercialised** as multi-approval e-wallets for businesses, in turn helping **Interledger gain traction**.



It can also further **democratise payments** by building offline voting mechanisms for community-owned stokvels.



**Thank you.**