

BRIDGING MOJALOOOP WITH THE REST OF THE WORLD

PI-18 OSS Community Meeting
April 25-28, 2022



Damien Dugauquier
Co-Founder and CEO
iPiD

Michael Richards
Financial Services Principal
Modus Box

AGENDA



Who are we?

What we have in common with Mojaloop

The importance of digital remittances for low and middle income countries

The role of iPiD in the infrastructure of global payments

Global addressing service

Connector to closed-loop ecosystems (wallets and payment systems)



Linking it back to the Mojaloop roadmap to interconnect with the rest of the world

Q&A/ discussions with the audience

IPID WAS FOUNDED BY A GLOBAL TEAM OF EXPERIENCED PAYMENT AND TECHNOLOGY PROFESSIONALS

Leadership team



Damien Dugauquier
Ex-head of Data and Analytics
at SWIFT
Built SWIFT advisory practice
for cross-border payments



Eddie Haddad
Ex-Managing Director APAC at
SWIFT
Ex-Managing Director APAC at
Thomson Reuters



Geertjan van Bochove
CEO & co-owner Dutch IT
company
Ex-SWIFT in various roles
covering payments, data and
liquidity management



As featured in

Finextra



Christian Sarafidis
Chief Bus Dev Officer at
Microsoft WW Financial Services



Kosta Peric
Deputy Director, Financial
Services for the Poor, at Bill &
Melinda Gates Foundation



Nick Lewins
Ex-CTO Commonwealth Bank
Australia



Stuart Thornton
Co-Founder and Ex-CEO Hoolah
(leading BNPL in South East Asia)



**Swift vets bid to make
cross-border payments
as easy as texting**

7 hours ago 0 2 0

A group of Swift veterans have unveiled a global payment
addressing service for banks and fintechs that promises to make
transferring money around the world as easy as sending
a text message.

WHAT WE HAVE IN COMMON



Payments based on a proxy within the
Mojaloop deployment

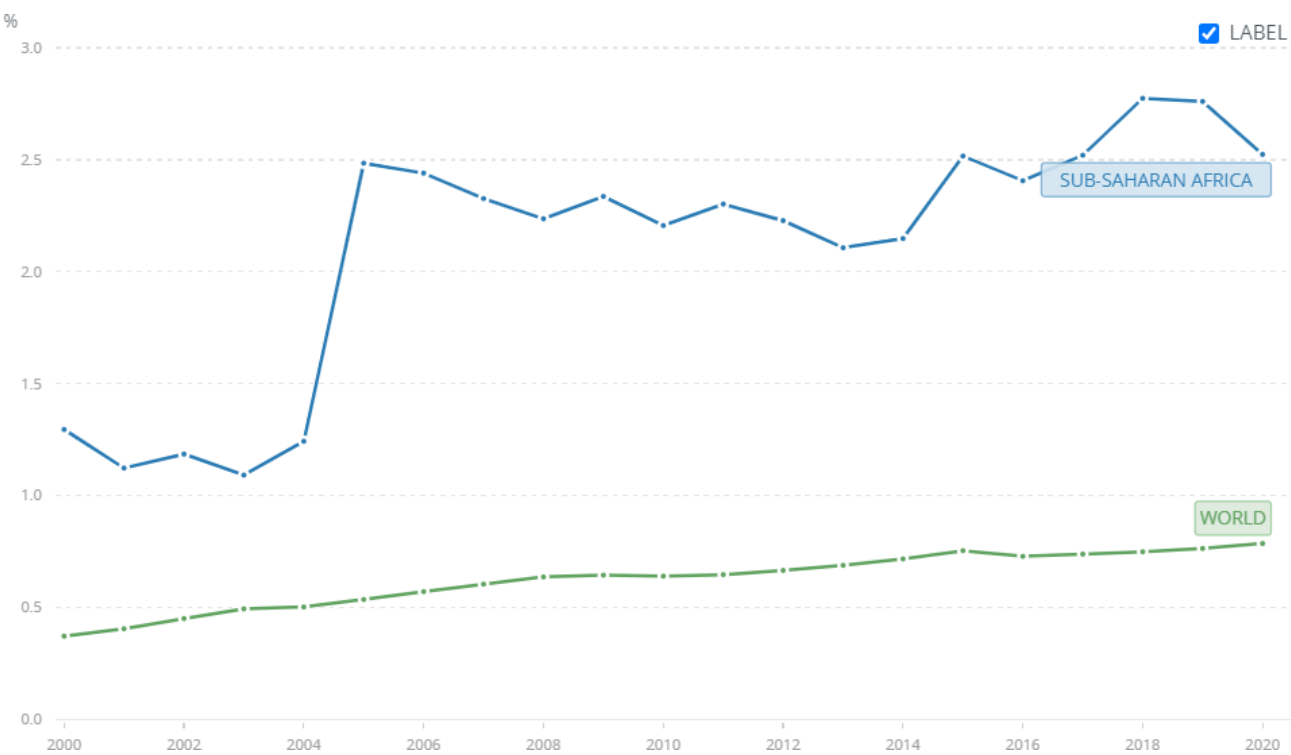


Payments based on a proxy for cross-border

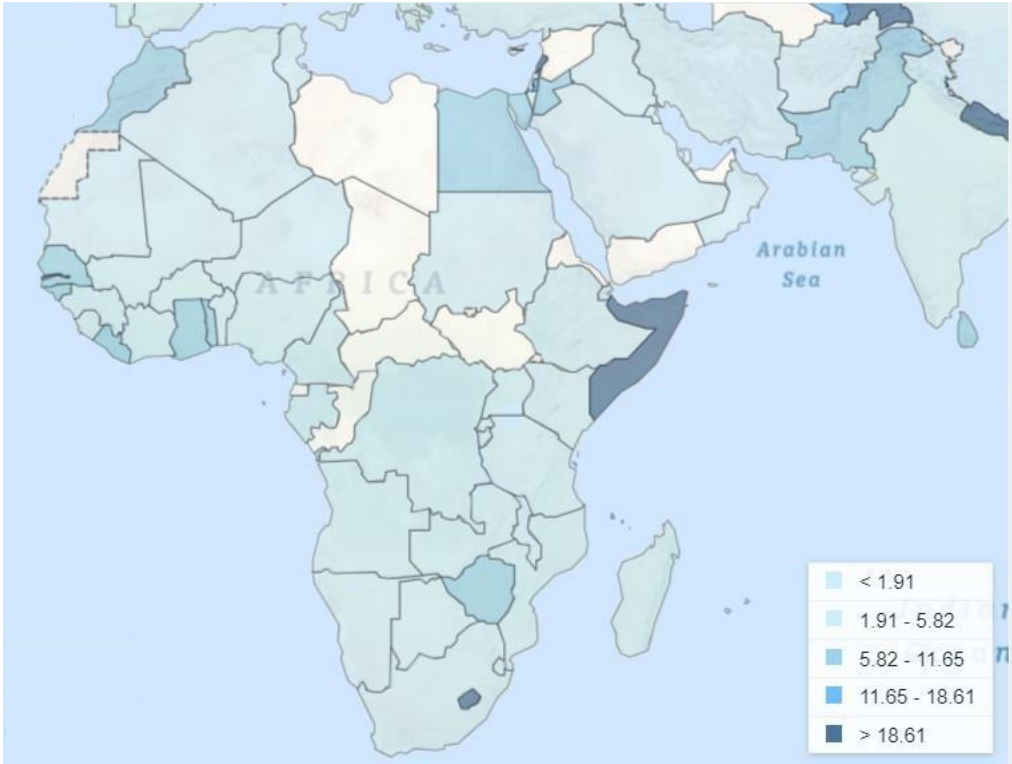
REMITTANCES ARE AN IMPORTANT CONTRIBUTOR TO ECONOMIC GROWTH IN EMERGING MARKETS

Personal remittances received as % of GDP

Evolution 2000 - 2020



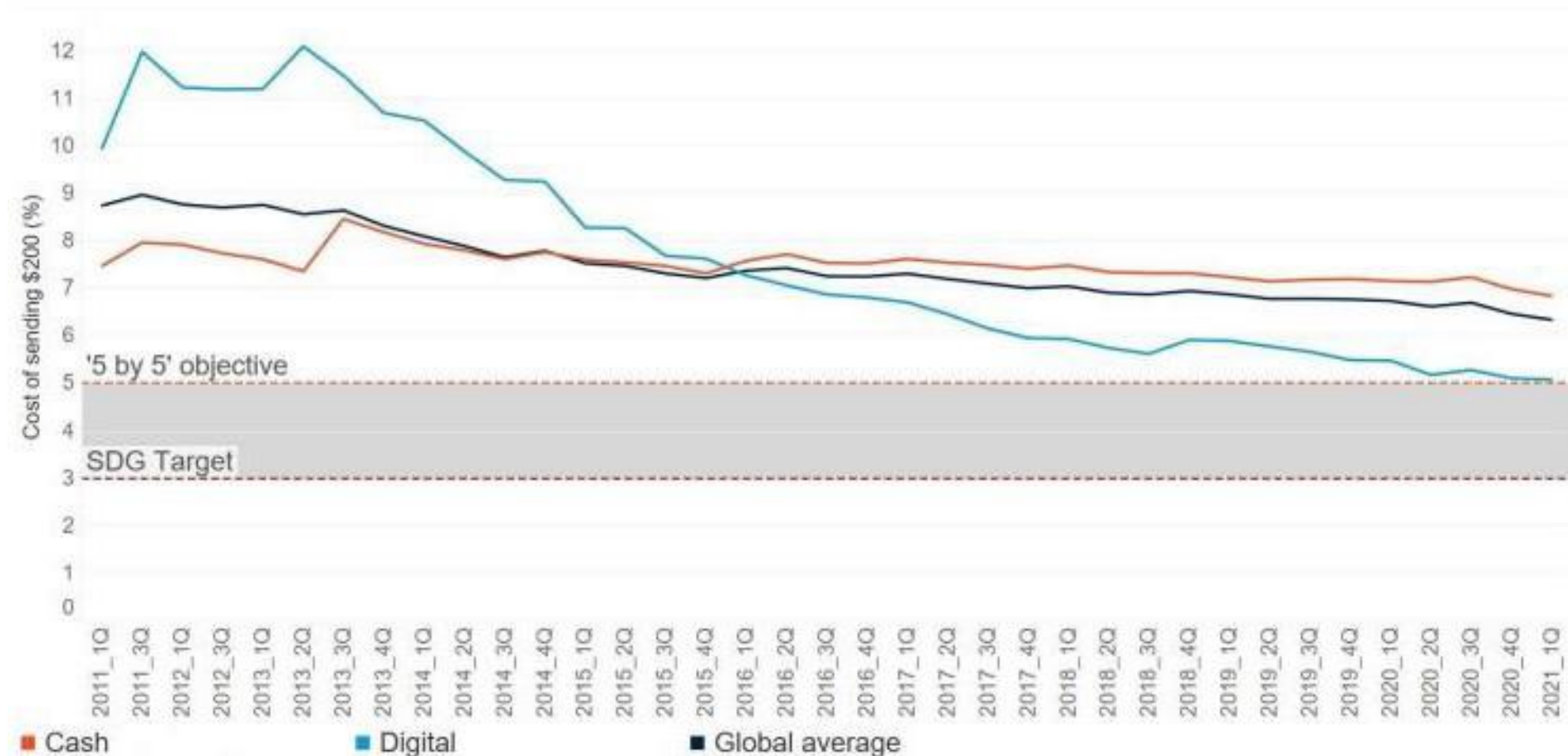
Distribution in Africa by country, 2020



Source: World Bank staff estimates based on IMF balance of payments data, and World Bank and OECD GDP estimates.

DIGITIZATION OF REMITTANCES ALLOWS FAMILIES TO GROW REMITTANCE INCOME

Global cost of sending \$200 in remittances, in %



HOW CAN IPID PLAY ITS PART TO ACCELERATE DIGITIZATION AND LOWER FEES

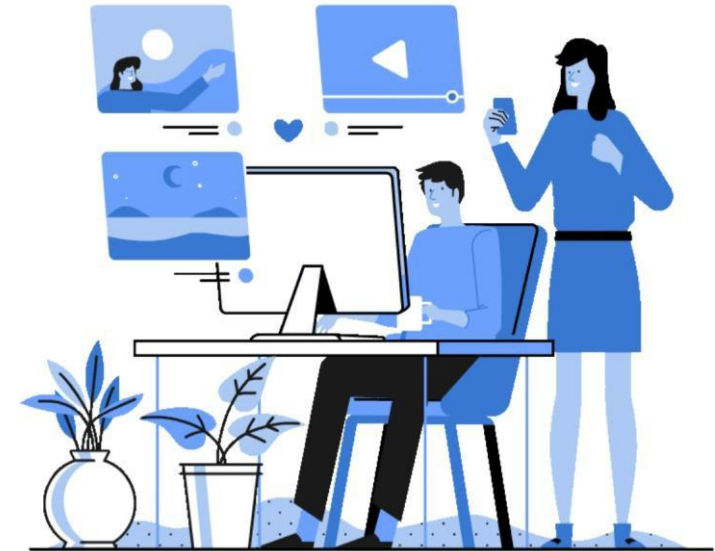
Improve User Experience

Make remittances as easy as sending a text message



Reduce Operational Costs

Most payments fail because of data errors



SUB-SAHARAN AFRICA HAS A LARGE OPPORTUNITY TO REDUCE REMITTANCE COSTS (AND FEES)

Average cost of sending \$200 in remittances, in % by channel and by region (2020)



IPiD SOLVES A DATA AND INFRASTRUCTURE PROBLEM WHILE BEING AGNOSTIC TO THE SETTLEMENT RAILS



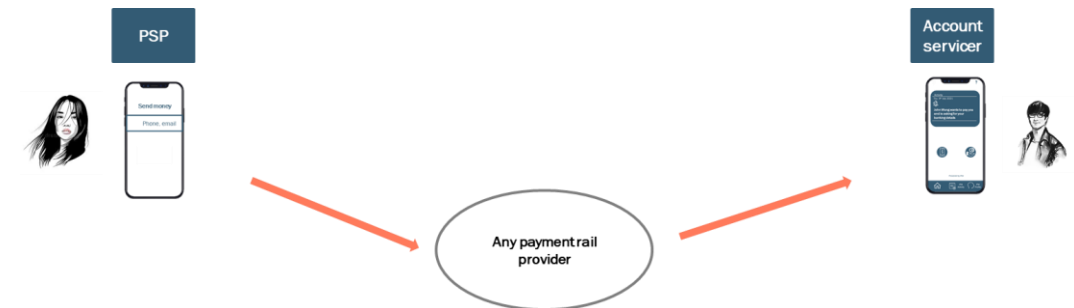
IPiD orchestrates the data flow for proxy payments



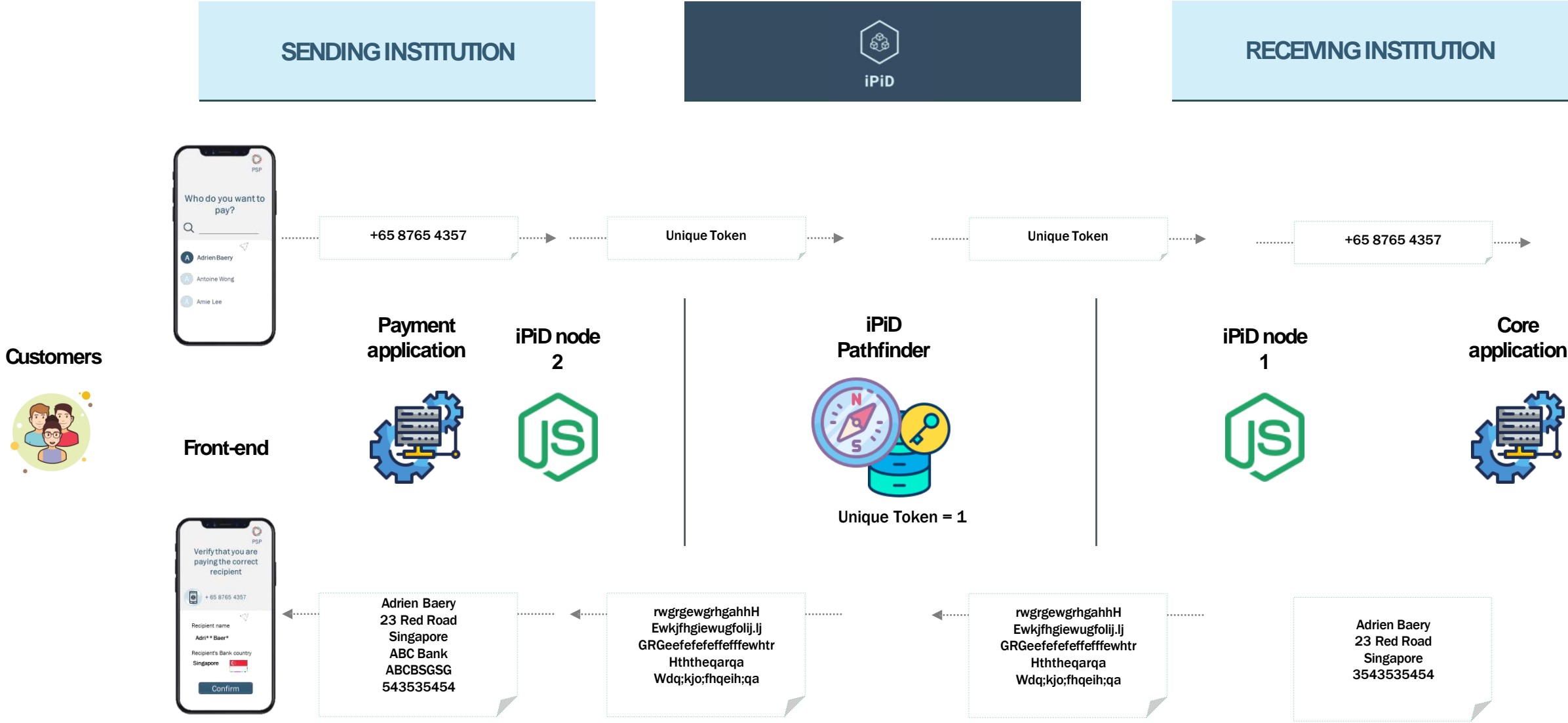
IPiD does not change how payments are settled

1. Addressing and proxy resolution

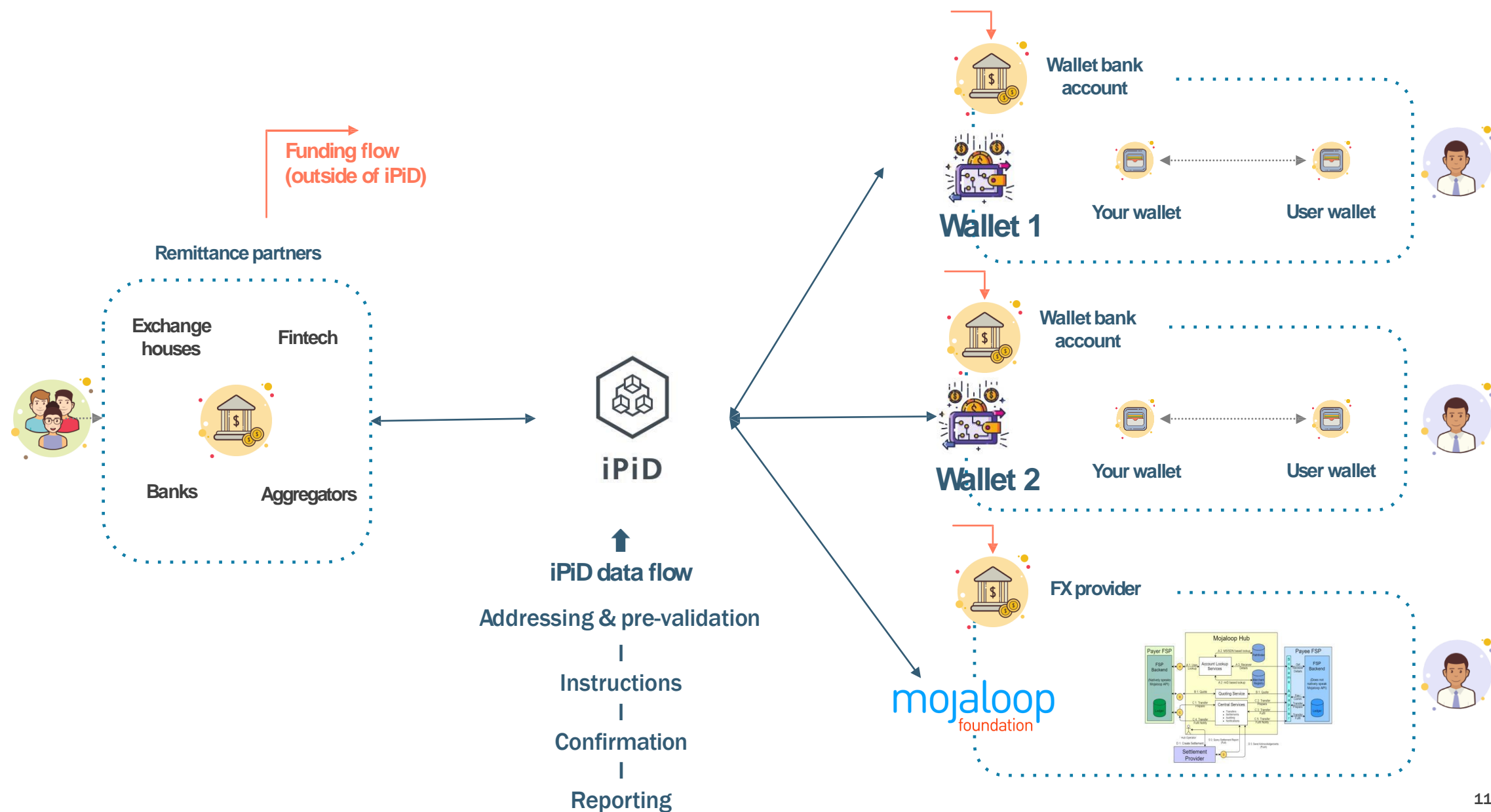
2. Connector to proxy-based environments (Wallets & payment system)



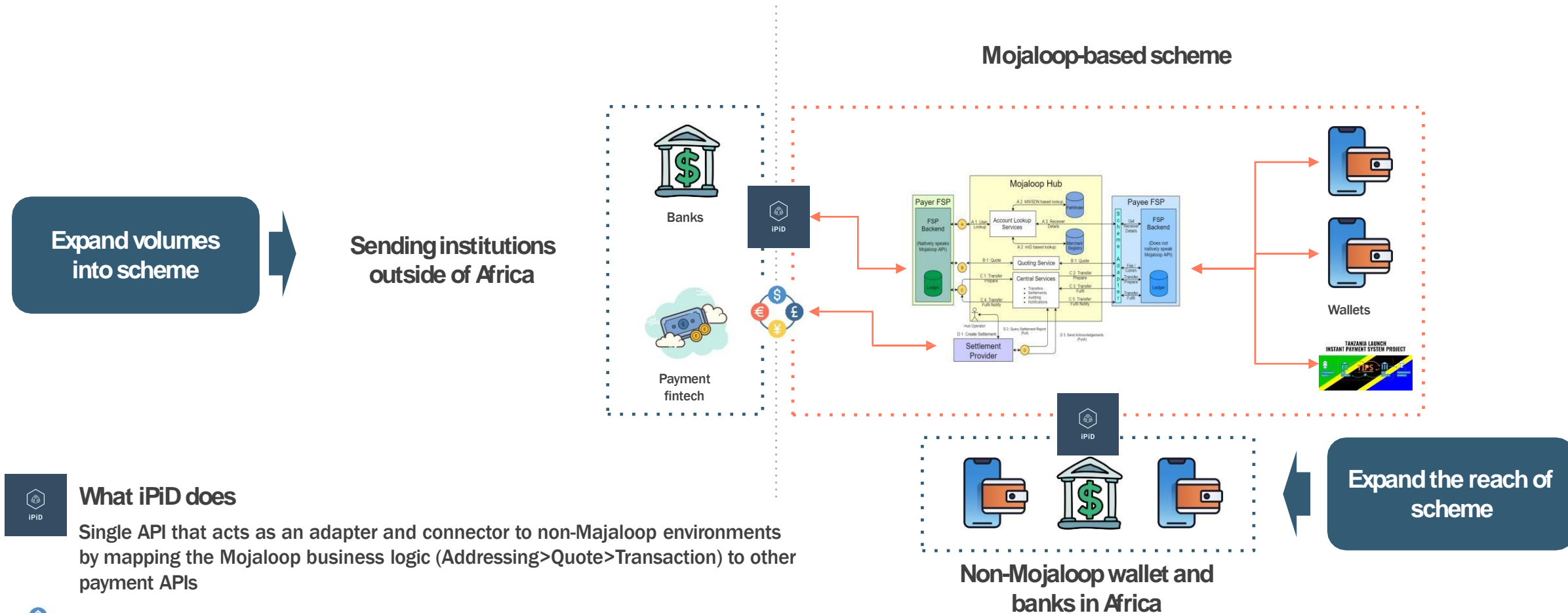
PROXY RESOLUTION FOR REMITTANCES TO BANK ACCOUNTS



CONNECTOR TO PROXY-BASED ENVIRONMENTS (WALLETS & PAYMENT SYSTEM)



CONNECTOR TO MOJALOOP-BASED SCHEME (CROSS-NETWORK PROVIDER)



What iPiD does

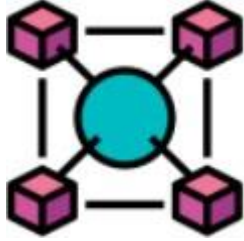
Single API that acts as an adapter and connector to non-Majaloop environments by mapping the Mojaloop business logic (Addressing>Quote>Transaction) to other payment APIs



Collaboration with FX/Settlement provider

iPiD acts as a data bridge but does not process payments nor FX. Non-Mojaloop institutions who want to leverage the scheme (directly or indirectly) via iPiD will have to work with Settlement/FX institution for the clearing and settlement.

GOALS



**CROSS-BORDER
INTEROPERABILITY**



LOWER COSTS

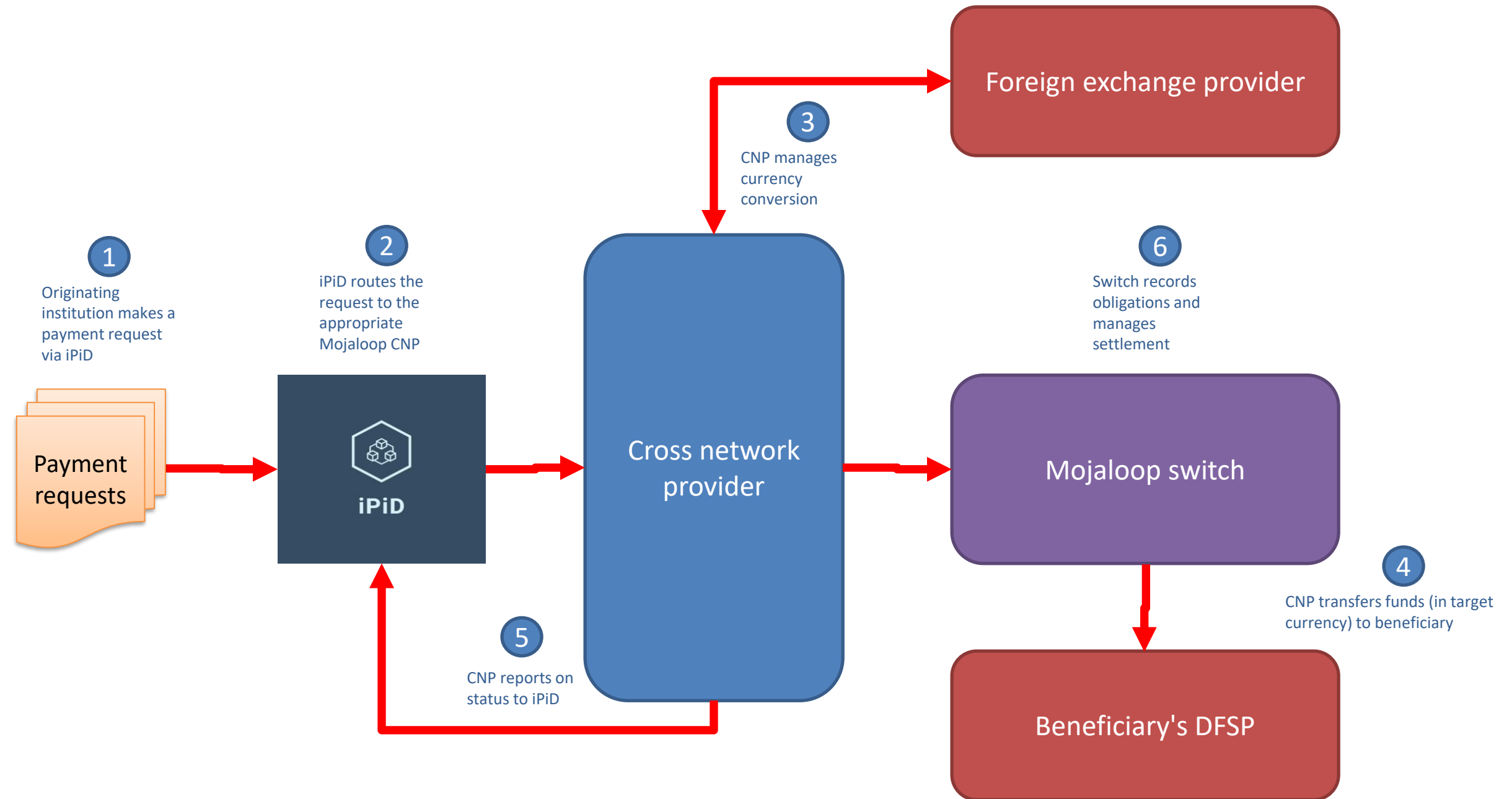


USER EXPERIENCE



DATA SECURITY

Focus on the cross-network provider 1: who does what?



Focus on the cross-network provider 1: who does what?

