EVEREST

Banking & Financial Institutions

EVEREST: the next generation of finance

Accounts & transactions for Consumers, Businesses, Banks, FIs, Govts, NGOs

Banks

Central Banks

Governments

Remittance Suppliers

Insurance Companies

NGOs

Partners Trust Everest

ADB
ASIAN DEVELOPMENT BANK

Australian Government
AUSTRAC

ethereum

ID 2020

CENTRAL BANK OF SAMOA

Abt
ASSOCIATES

BANK BRI

Inclusive Fintech 50
Emerging fintechs for financial inclusion

Essential elements for any transaction in any economy

Transactions

Ledger
Process billions of transaction per day, fraction of a penny; auditable

Account

Wallet
accessible on-device & cloud
Store, send, share money & docs

Identity:

Govt. + biometric + 3rd party claims
Scan biometrics + govt. ID + corp docs of users & businesses

Money:

Digital Money
Connected to banking & retail. Purpose, time, location programmable eMoney

All the elements required to deliver modern banking services

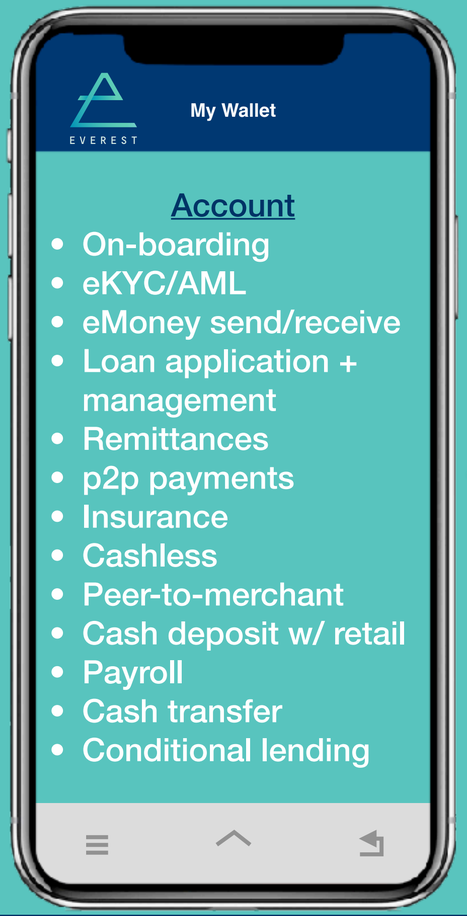
Full digital banking solution

Everest supplies FIs, banks, remittance companies….

- Account/wallet: no device required
- On-boarding with IDV for account opening
- eKYC / AML
- Regulatory compliance and reporting
- Cross-border remittances
- Cash transfer, payments, payroll
- Conditional Loans and applications

Banks & FIs: digitizing legacy banks with new services

- Transforming legacy banking…..new services via Everest
- Adding Everest Account….international routes open



Everest API Gateway

Legacy Banking Systems

Bank

Everest Account

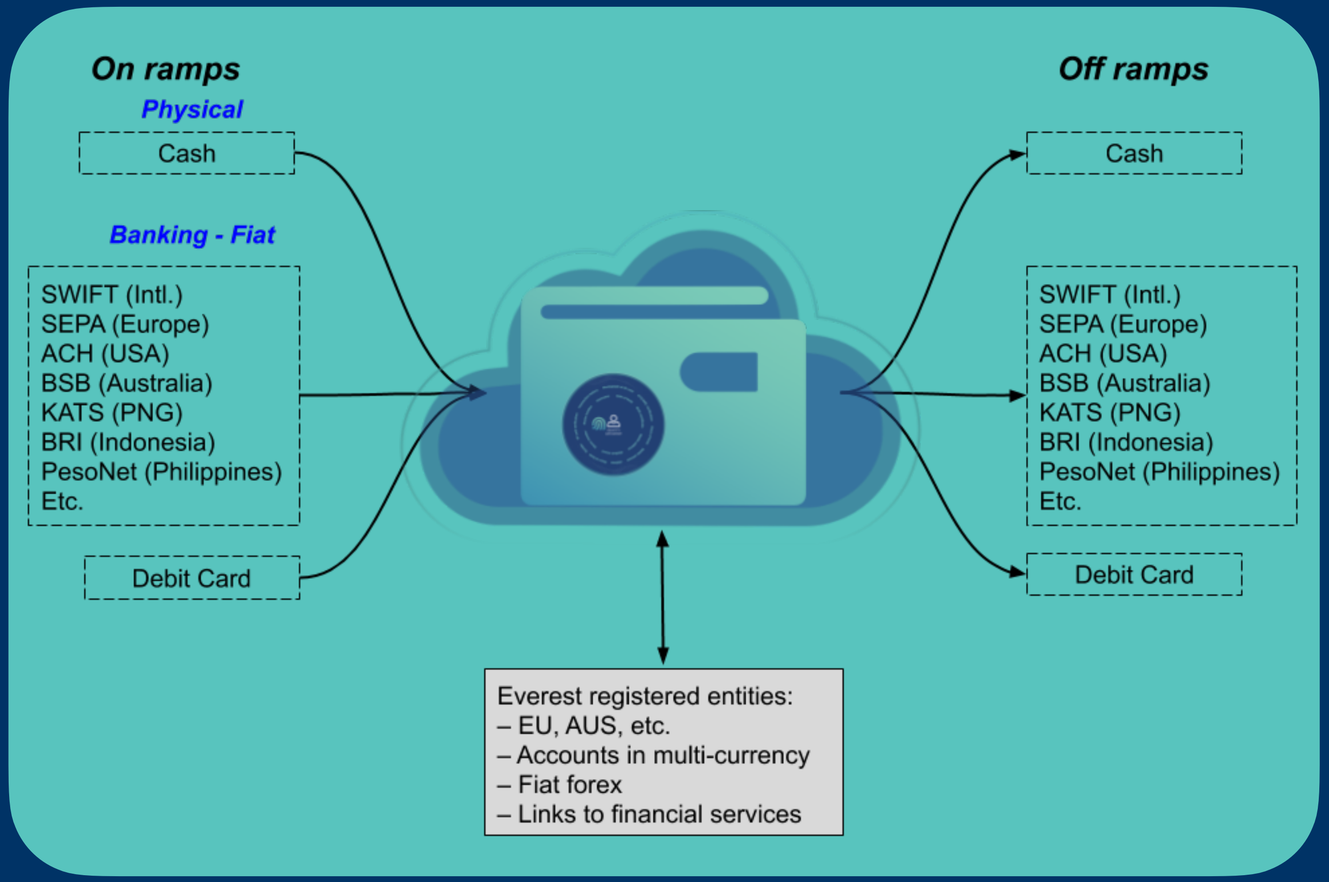
Everest API + mobile app = new digital services for legacy banks

Account to pay, send, invest, lend, earn

Accounts:
- Multi-currency
- User or Business

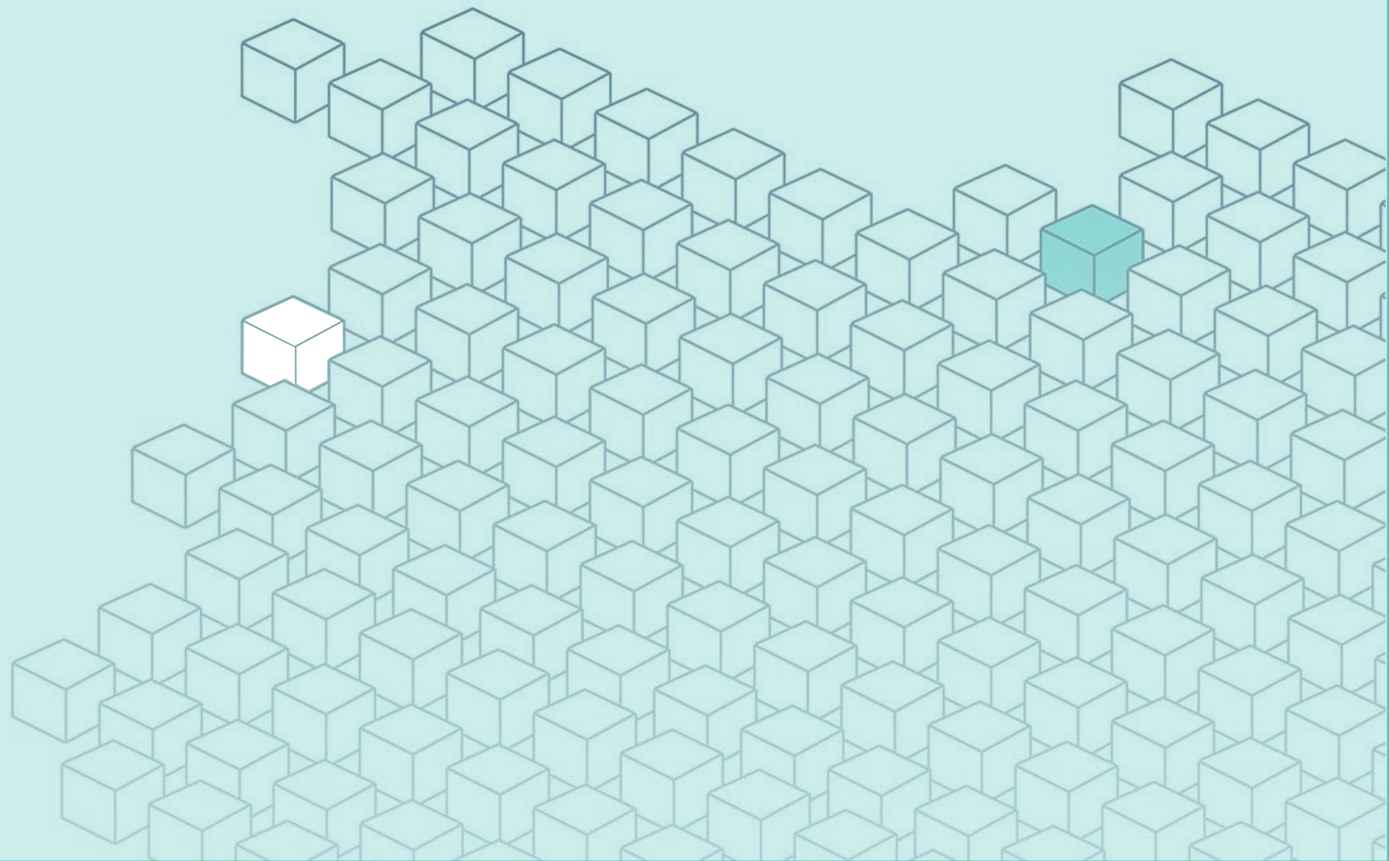
Transactions/Applications:
- eKYC/AML with on-boarding
- User remittances
- Cross-border payments for SMEs
- P2P and peer-to-merchant
- Payroll, invoicing
- Loan origination

Platform:
- Licensed/registered in EU and Australia
- Compliance reporting integrated
- Agent management
- Digital or cash



Users and SMEs…..ANY financial function from a single account

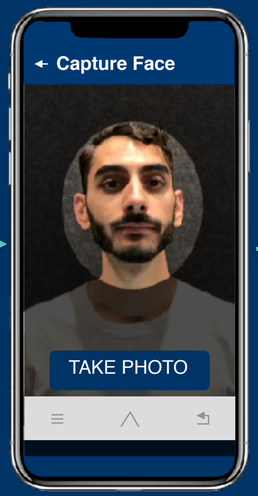
Services



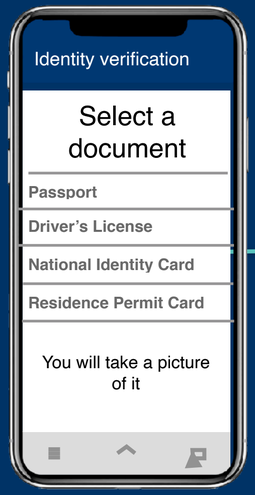
Digital biometric ID + eKYC + Wallet

Easy, secure on boarding for access to any service

Register with mobile app or web

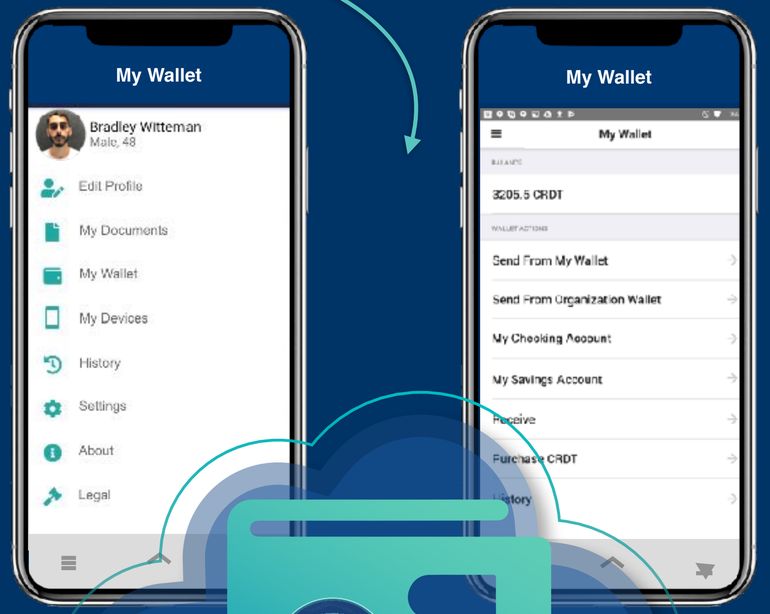


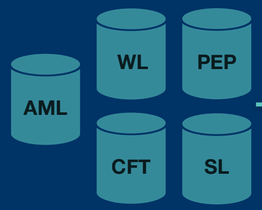
Liveness, photo



Match live user with photo on ID doc

Create account with biometrics + PIN & KYC/AML



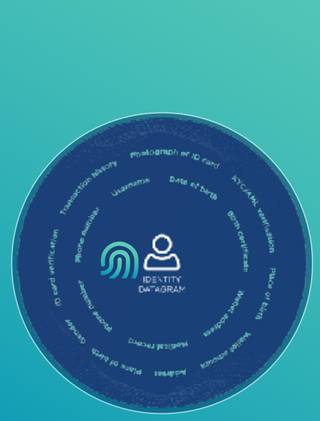


Like a physical wallet……

- Identity (biometrics w/ KYC)
- Debit, savings, credit
- eGov accounts & services
- Documents, medical records
- Additional data (i.e. location history)
- Accessible with or without a device

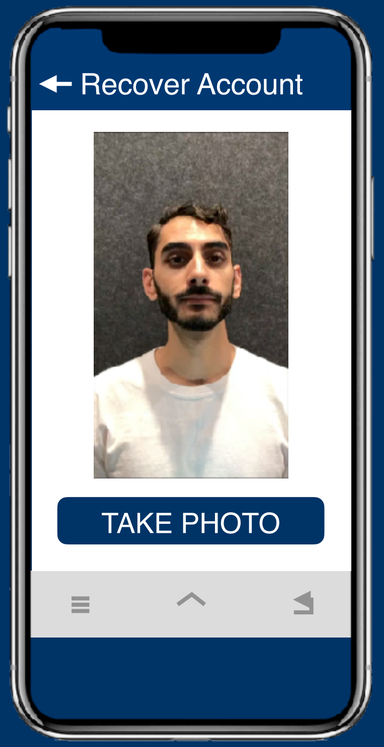
Multi-wallet + account recovery

- Account recovery via biometrics
- Pull in multiple wallets - all tied to KYCed identity



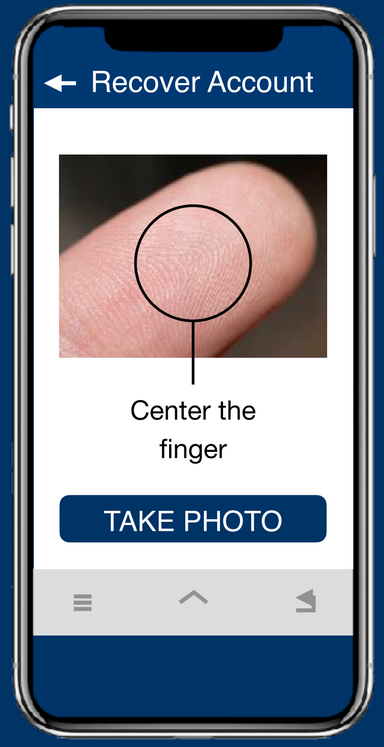
- Checking
- Savings
- Vodafone
- Govt.
- Insurance

Facial



+

Fingerprint



eKYC/AML + Compliance + Wallet Platform

Registered FI in EU with Anti-Money Laundering Officer on-staff

<u>eKYC:</u>

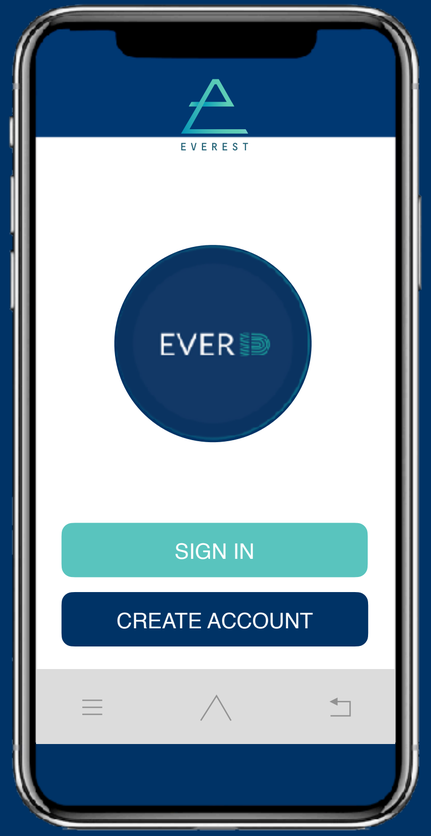
- 190 countries
- over 4,000 identity documents
- Biometrics + Govt. ID + 3rd party attestations
- Single-sign-on
- AML, CFT, PEP, watchlist checks from over 500 sources

<u>Compliance:</u>

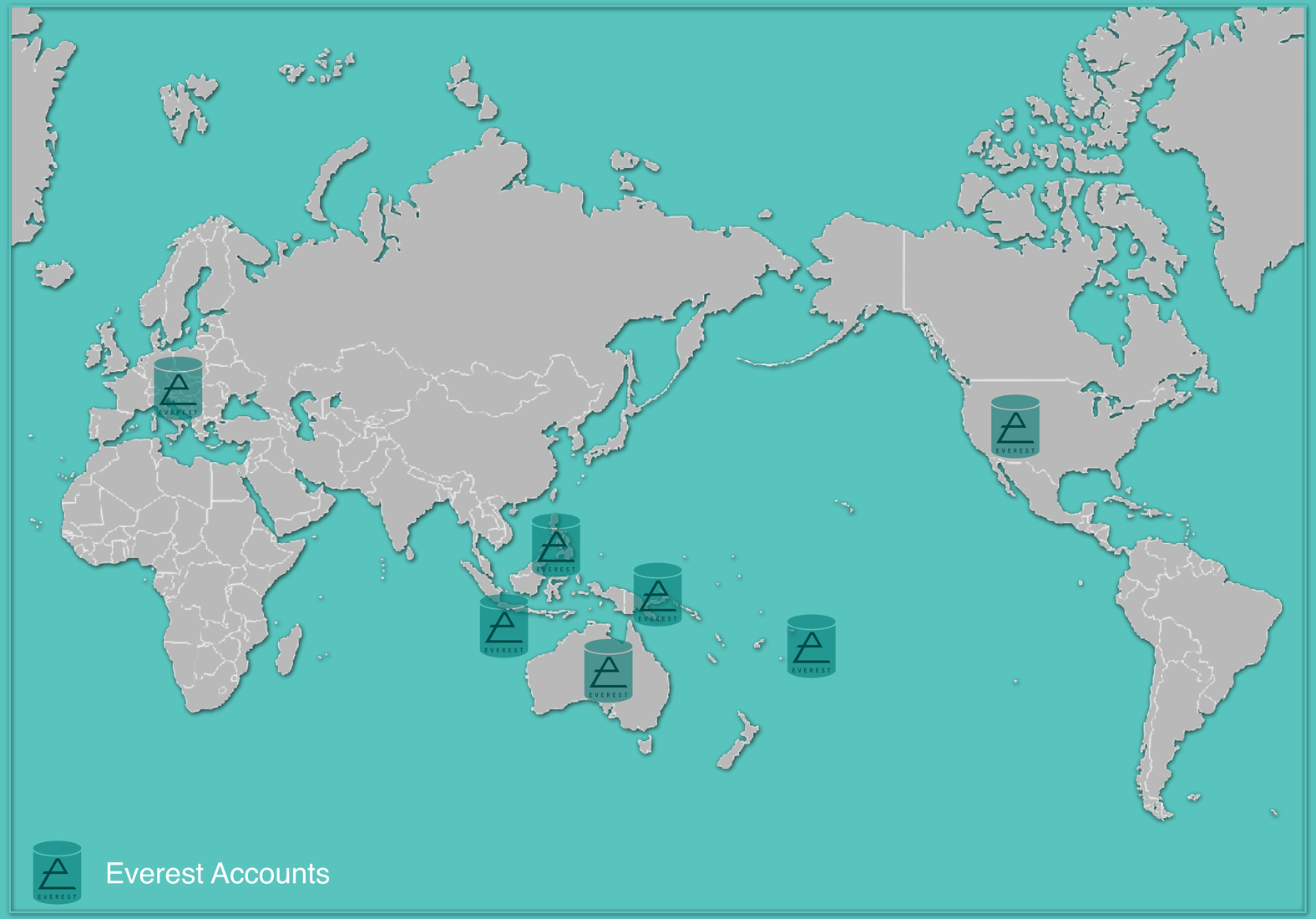
- Financial Transaction Tracking Platform
- Automatic reporting

<u>Account/wallet:</u>

- Account/wallet for each user; Family account
- ALL wallets are auto-screened for AML, watch lists, etc.
- P2m (peer to merchant) and international remittance platform integrated



Banks & Exchanges: channel to services by Everest

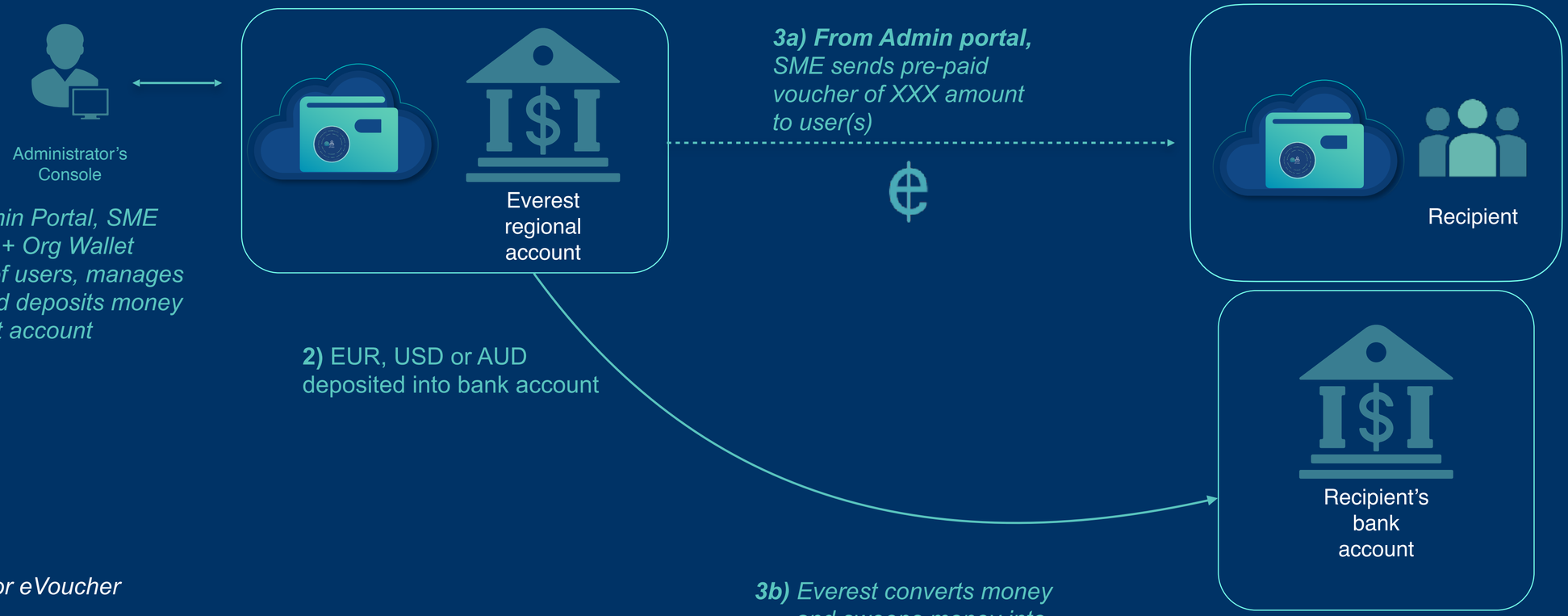


Banking and Exchange Partners offer services:

- Cross-border
- Compliant transactions
- Crypto

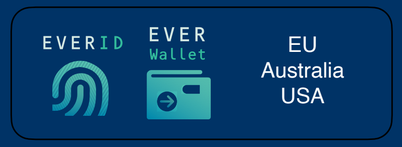
Partners offer cross-border & crypto to companies in covered regions

Payments, payroll



Pay employee, vendors anywhere in the world

Cross-border to anywhere



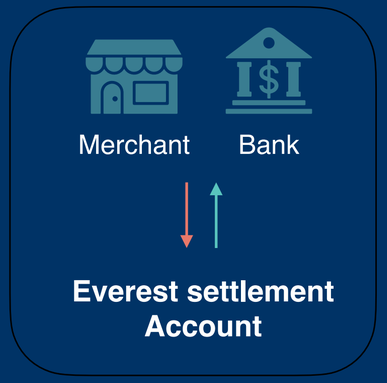
1) User creates KYC/AML account. Buys pre-paid voucher from Everest

2a) User sends pre-paid voucher of 800k IDR to friend in Indonesia

3) Friend goes to Any bank or retailer with prepaid voucher

2b) Everest sweeps money into settlement account

Any currency to Account
Vouchers returned to Everest



4) Bank or Merchant redeem vouchers w/ webcam or Everest App after verifying funds in settlement account.

5) Transfer money & take voucher

Funds Available?

Messaging

Fiat currency

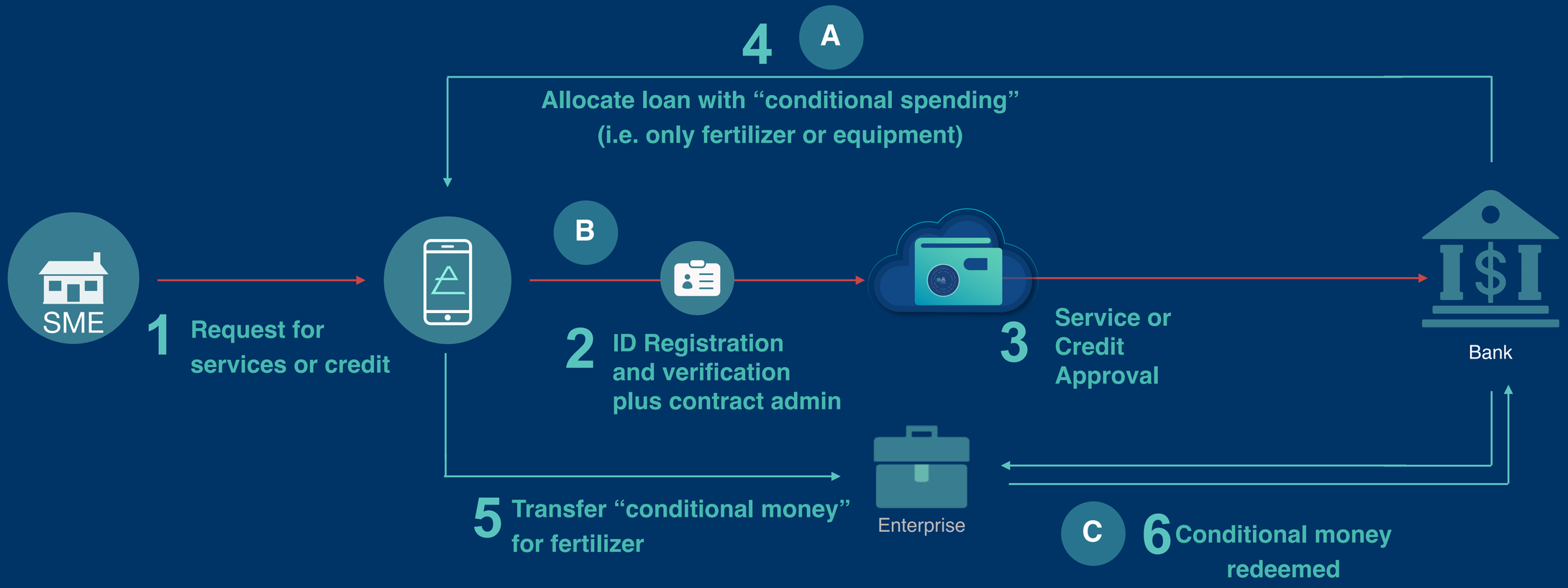
eMoney w/ conditions, vouchers

Payments to users or business. Conditional or unconditional. Direct to bank accounts or agents

Loan origination & management

Enhance existing systems to get mobile, credit scoring, conditional lending, transaction reporting, etc.

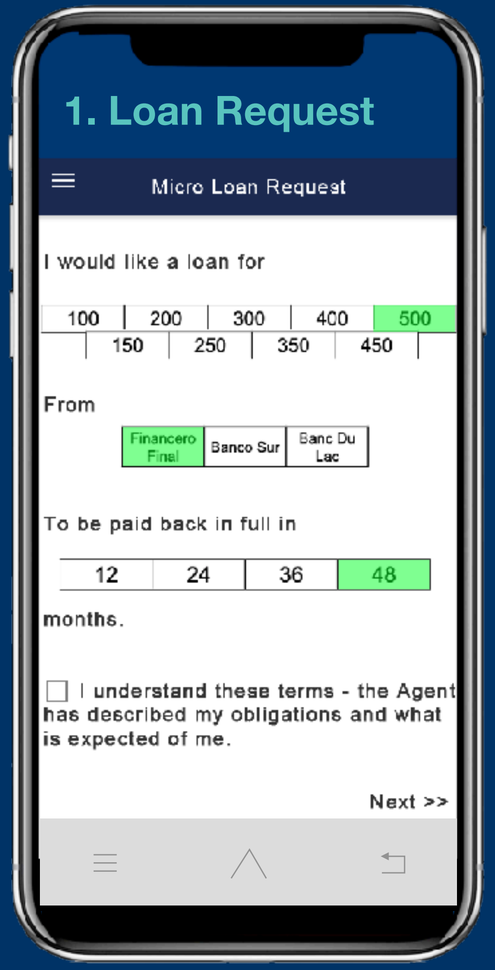
A. Integrate Bank web platform with Portal API for user auth and conditional loan issuance
B. Integrate special Banks processes into app for agents
C. Integrate with Bank

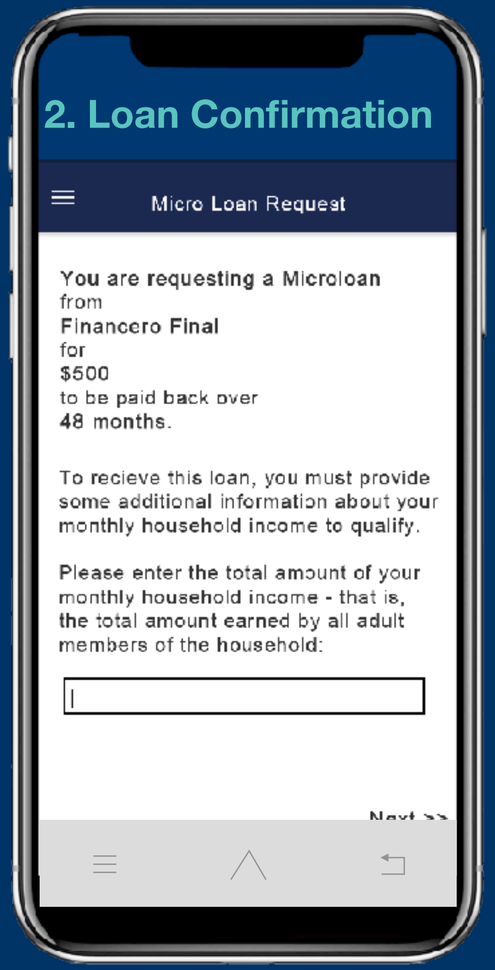


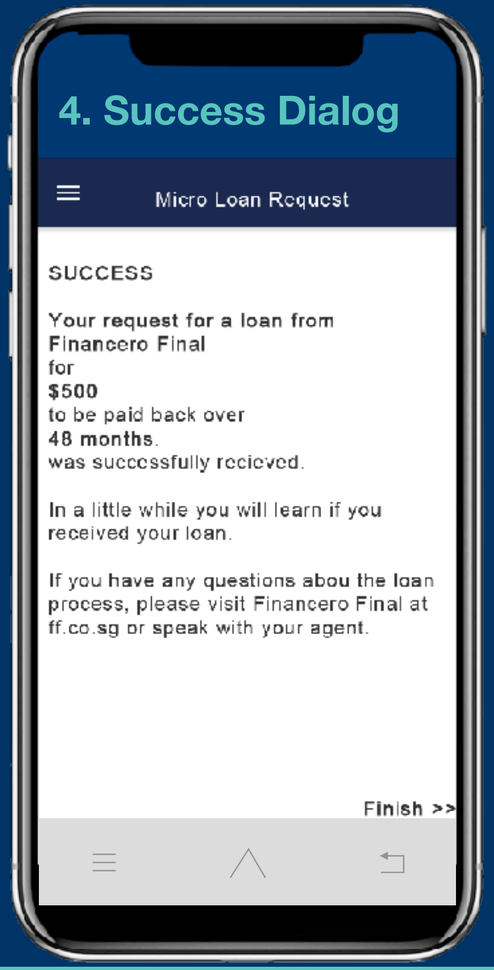
Enhance existing systems with mobile + SaaS integrations

Loan application & signature via mobile app

EVEREST



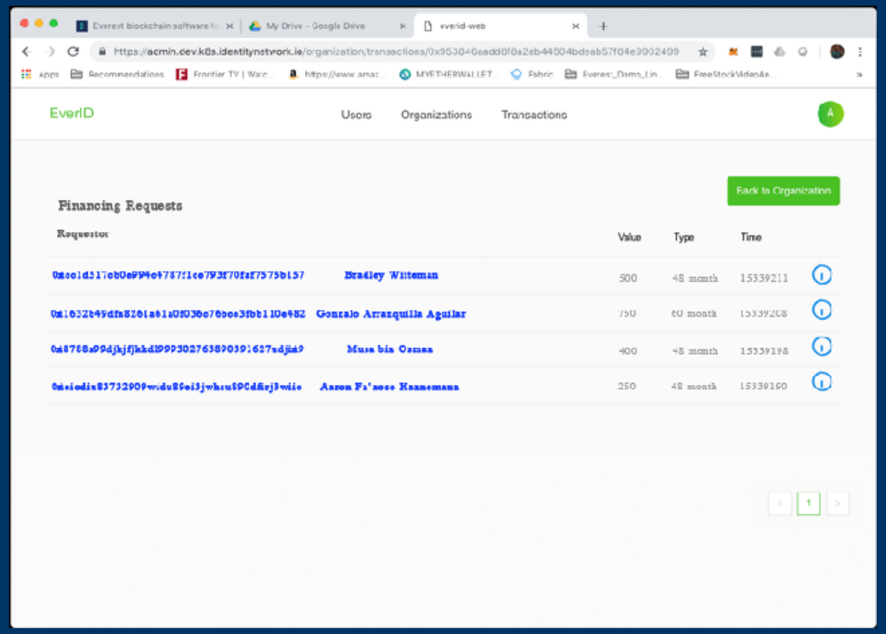




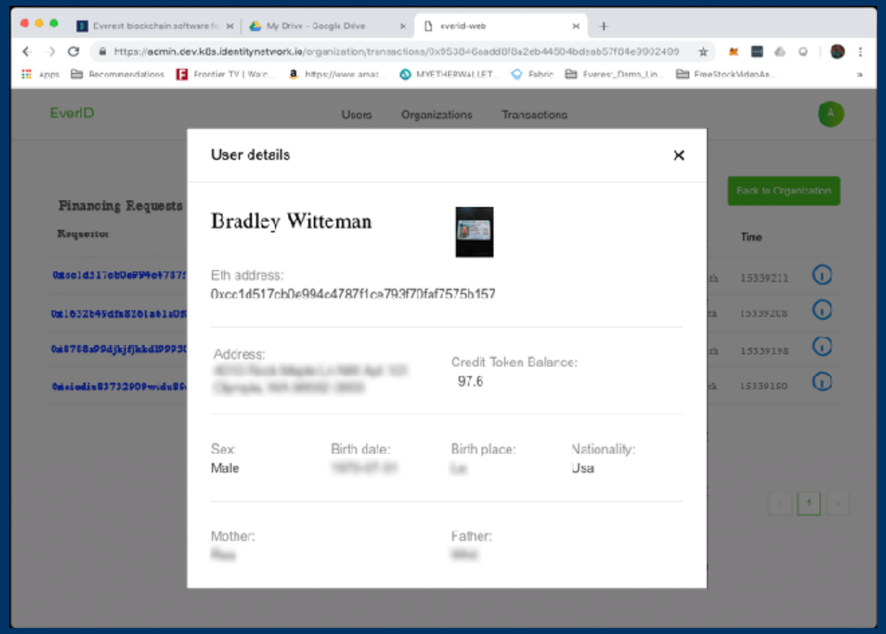
Mobile application with biometric signature on contracts

Loan Request Administration

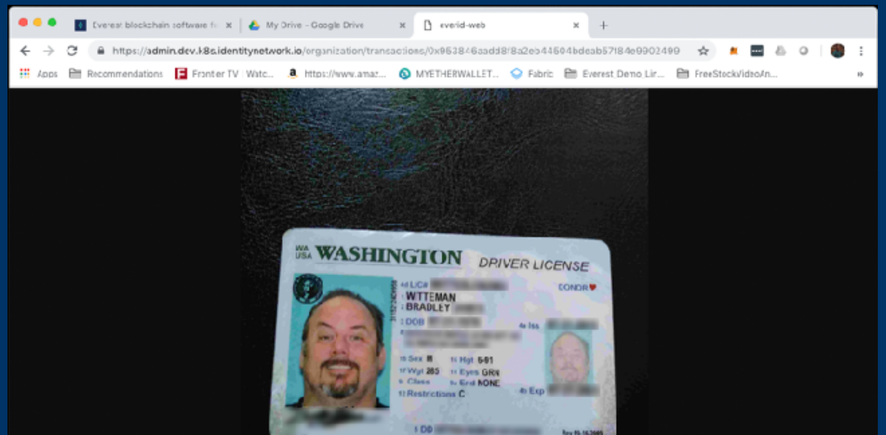
1. Loan Request Queue Screen



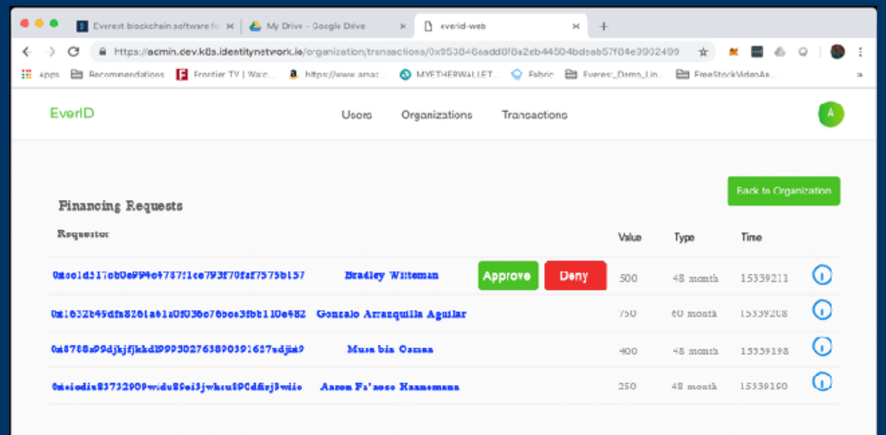
2. Requestor Detail Review



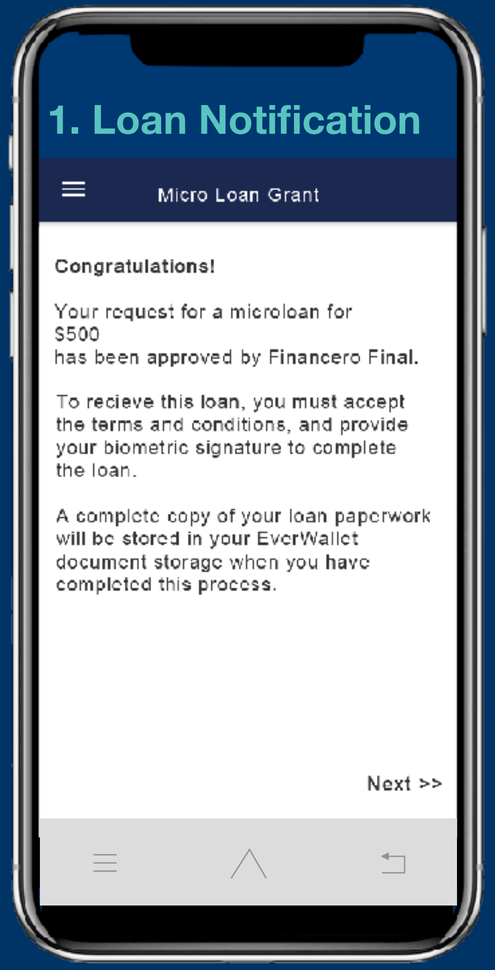
3. Requestor Identification Review

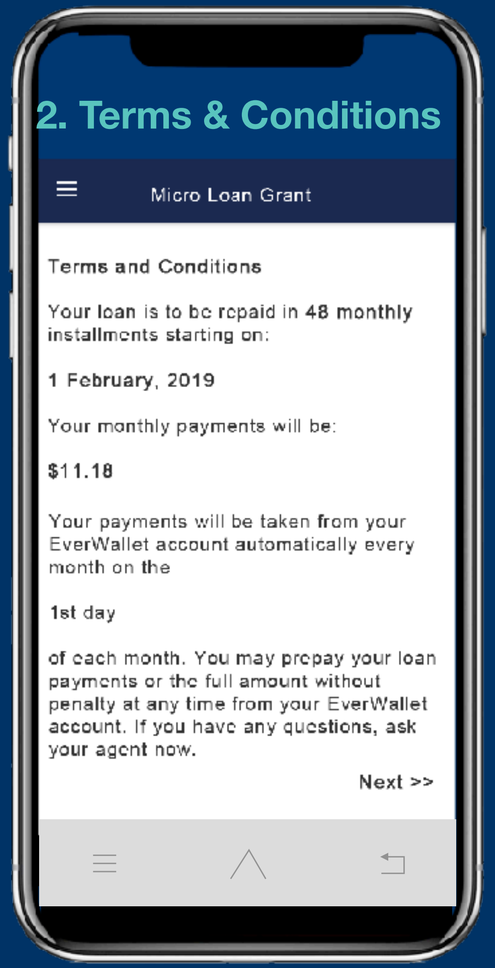


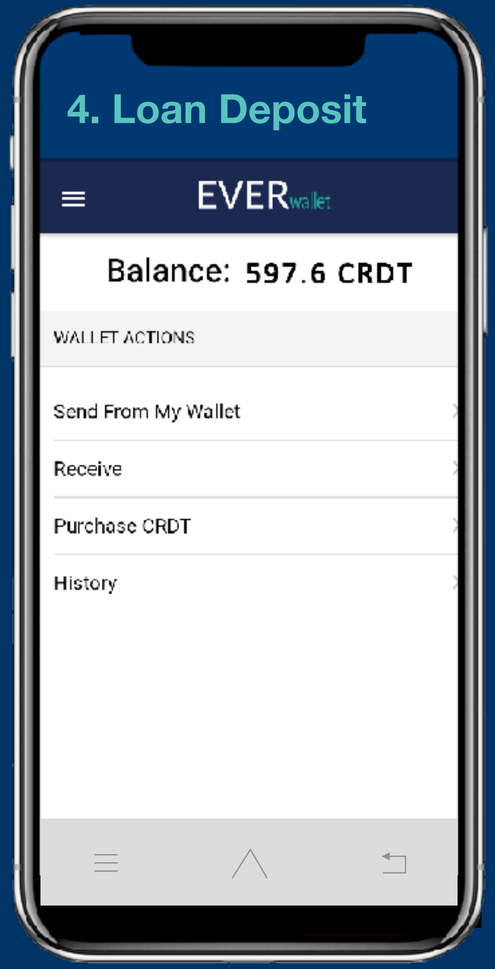
4. Administrator Approval / Denial Screen



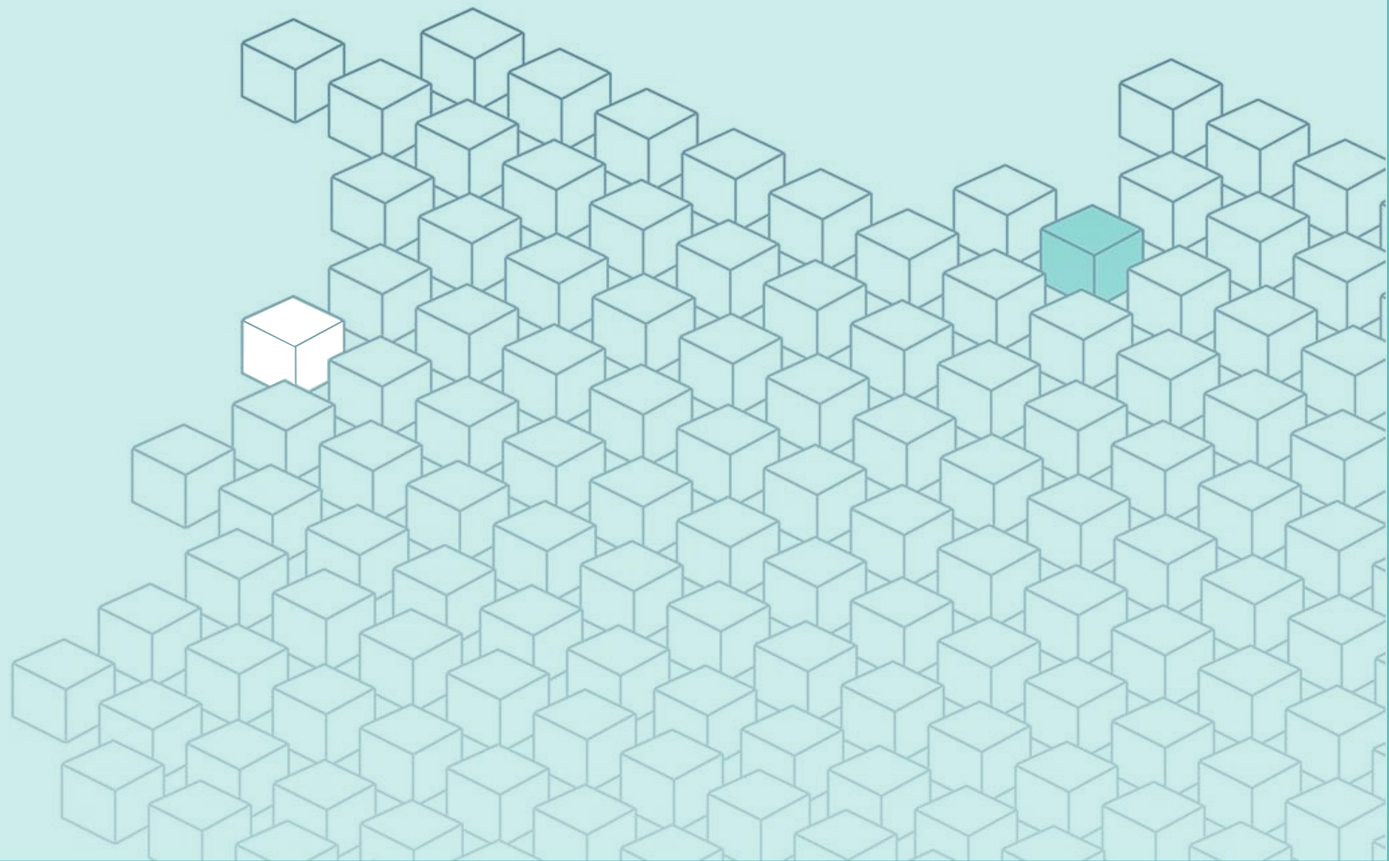
Loan Notification & Acceptance







Admin Portal



Admin Console

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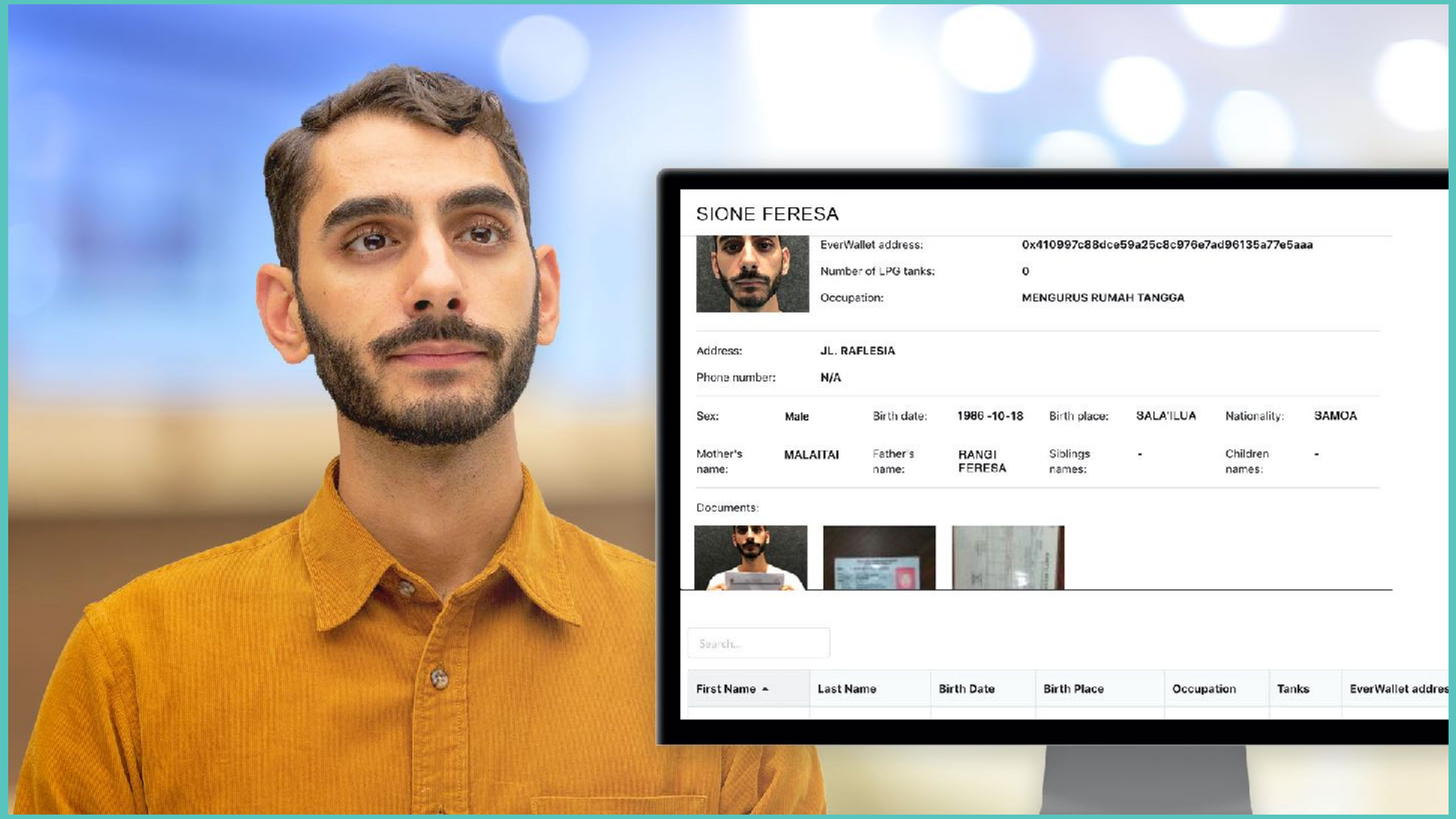

USER ID VERIFICATION + DOCS + KYC + ACCOUNT = CONTINUOUS COMPLIANCE

Admin Console: User/Agent profile & Transactions

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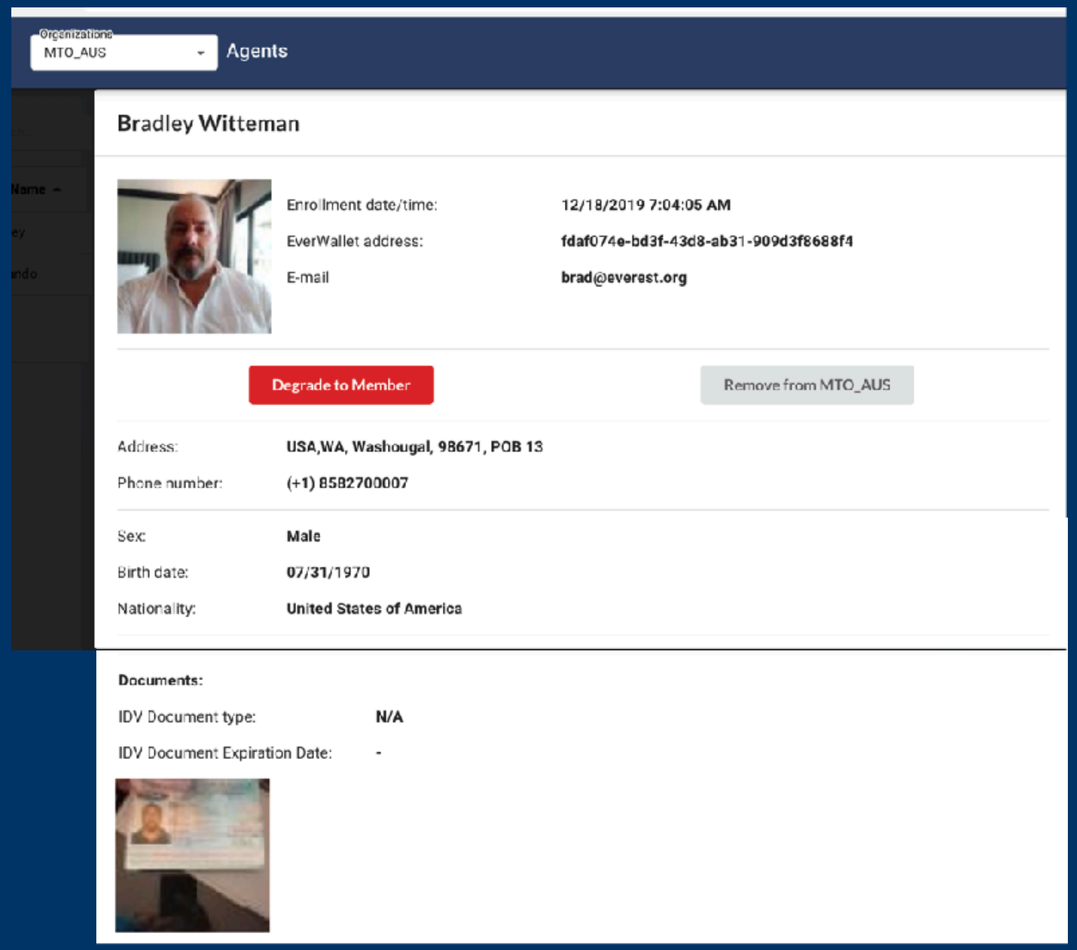
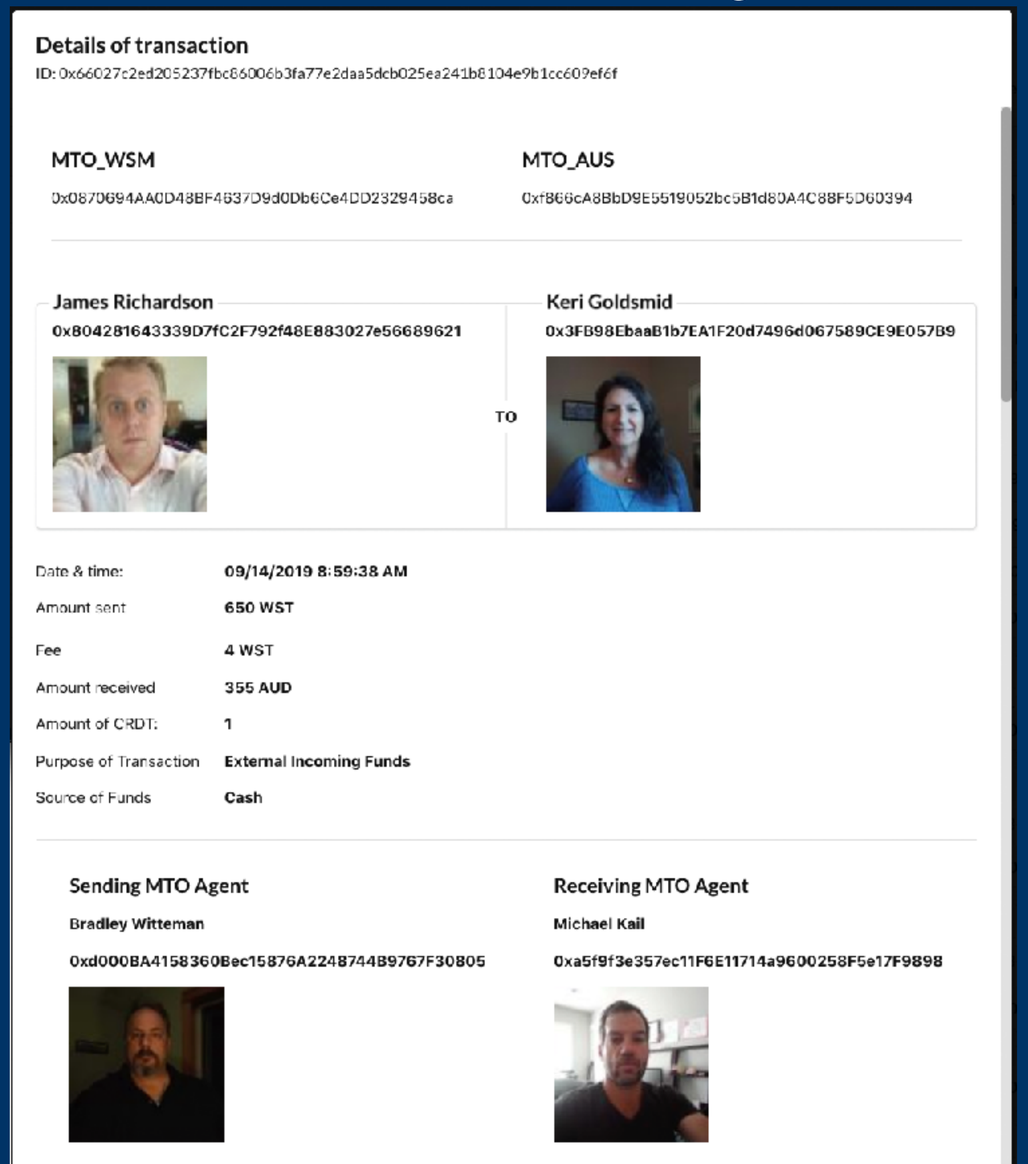
Agent or User Profile



Transaction w/ Users and Agents



Sample list of Identity and Transaction data

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Admin Console

User/Sender Identity Data:

User name (First Name, Last Name)
Address
Place of birth
Date of birth
Gender
Photograph of ID card
ID card verification (source, date)
Other data (pull in from web, credit bureaus, KYC)

Agent, Receiver Identity Data:

User name (First Name, Last Name)
Address
Place of birth
Date of birth
Gender
Photograph of ID card
ID card verification (source, date)
Org & agent that registered User
Other data

Transaction Data:

Transaction timestamp (GMT date and time)

Origin MTO (Agent Company)
Origin MTO Agent (Human Agent of company)
Destination MTO (Agent Company #2)
Destination MTO Agent EverID (Human Agent of company #2)
Transaction amount (in origination currency)
Source of Funds (from Sender)
Remittance Purpose (from pick list)
Sender AML/CTF/PEP lookup and results
Receiver AML/CTF/PEP lookup and results
Origination currency
Origination currency amount
Originating bank & account (from Origin MTO Org EverID)
Destination currency
Destination currency amount
Destination bank account / funding source (from Destination MTO Org EverID)
Fees paid (currency and amount)
Exchange rate used for transaction
Pickup location (from Destination MTO Org EverID) and timeframe

All data in any transaction for automated compliance

Revolutionary platform w/ cloud biometrics, multi-account

EVEREST

Any on-board…..opens up synergistic services

EVEREST

Thank You

bob@everest.org

https://youtu.be/VEju2Md3u-c

Recent highlights

EVEREST

- ADB-funded entity identity pilot with GLEIF (https://www.gleif.org/en/, Financial Stability Board + McKinsey) to identify UBOs and officers in legal entities. Reporting submitted to Fincen and Austrac. See next page.

- BRI remittance (Indonesia) partnership to send from EU and Aus:
https://www.finextra.com/pressarticle/82062/everest-partners-with-bri-remittance-to-fuel-indonesia-europe-remittance-corridor

- Ethereum Foundation grant for eKYC on mainnet to bring compliance to crypto: https://blog.ethereum.org/2020/04/01/ecosystem-support-program-allocation-update/

- ADB funding for eKYC in Samoa on-boarding MTOs in Samoa in May-June:
https://www.fintechfutures.com/2019/03/everest-to-supply-kyc-platform-in-samoa-for-cross-border-transactions/

- Indonesian govt. and ID2020 funding delivered energy subsidy for Ministry of Energy and TNP2K (VP office for Poverty Reduction): https://www.globenewswire.com/news-release/2018/09/14/1571269/0/en/Everest-ID2020-and-the-Government-of-Indonesia-TNP2K-Secretariat-Announce-Innovative-Identity-and-Blockchain-Pilot-Solution-to-Enhance-the-National-LPG-Subsidy-Program.html

Advisors

Pres. Toomas Hendrik
Former President Estonia

Led sovereign govt. deployment of social services on a blockchain, with data exchange between multiple agencies

Atsushi Taira
Managing Director
at Mistletoe

Representative Director, Chief Growth Officer, Mistletoe, SVP of Softbank, CEO of Softbank Bharti, Fox, etc.

Amb. Jamal Khokhar
Ambassador To Turkey

Chief of Staff at the Inter-AmericanDevelopment Bank (IDB), Department of Outreach and Partnerships. Former Ambassador to Brazil

Aya Miyaguchi
Executive Director
Ethereum Foundation

Leads Ethereum's day to day operations. Managing Director, Kraken, Founder Japan Blockchain Association.

Govts. & NGOs: ID verification + cash transfer

EVEREST

"…the govt. could save more than US$ 3.49 billion in state budget…" Rudy Gobel of TNP2K, Jakarta Post

Opportunity:
Verify IDs of 50M users and move US$ 7 billion without leakage

Solution:
- Biometric verification + cryptographically signed transactions
- eMoney vouchers only used for LPG gas tanks

Completed Pilot:
- Real-time settlement w/ BRI bank
- Leakage eliminated

Technology works in the field