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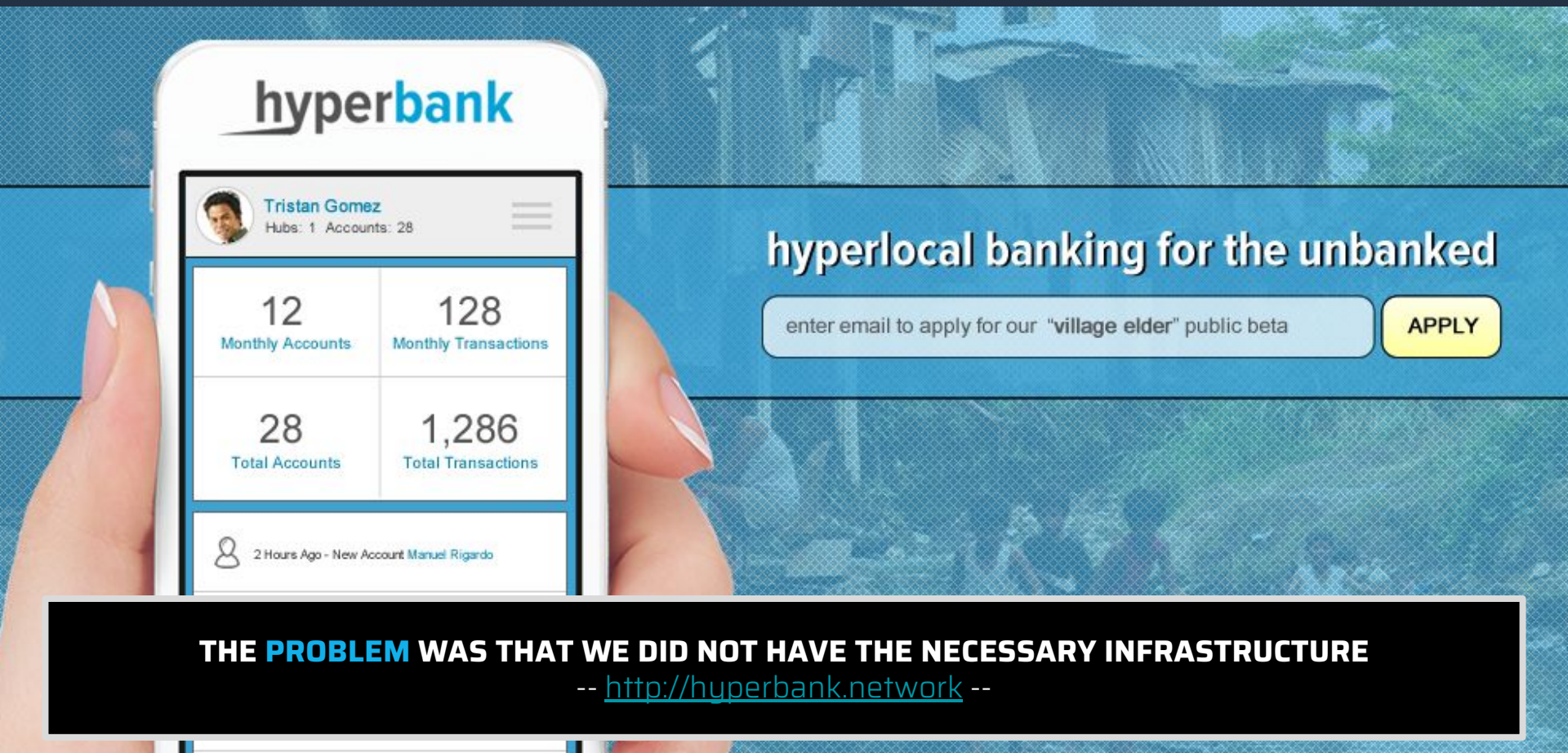
cortex - the financial service framework

Updated: 17th of June, 2018

Created by: @NeurowareIO

HYPERBANK - 2ND PLACE @ DBS HACKATHON IN 2015



THE PROBLEM WAS THAT WE DID NOT HAVE THE NECESSARY INFRASTRUCTURE

-- http://hyperbank.network --

WE WERE NOT THE ONLY ONES WITH THAT PROBLEM

FINTECH in MALAYSIA

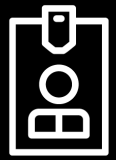
Having worked within the Securities Commission sandbox for the past six months, we have unique insights

Regulators	Lacking direct insights to the local crypto-asset landscape
Institutions	ECF and P2P Operators must use trustee services - but no trustees in Malaysia have gone digital - let alone prepard for crypto-assets
Startups	Lack of regulatory certainty and available blockchain developers

CORTEX IS THE NAME OF OUR TECHNOLOGY SOLUTION

Regulated Businesses

E-WALLETS
Key Management



E-KYC
With Integrated AML

E-TRUSTEE
Multi-Signature

E-MONEY
Token Factories

Pay for white-labelled services
Use private networks in production

ENTERPRISES

STARTUPS

Subscribe to individual services
Use private networks for testing

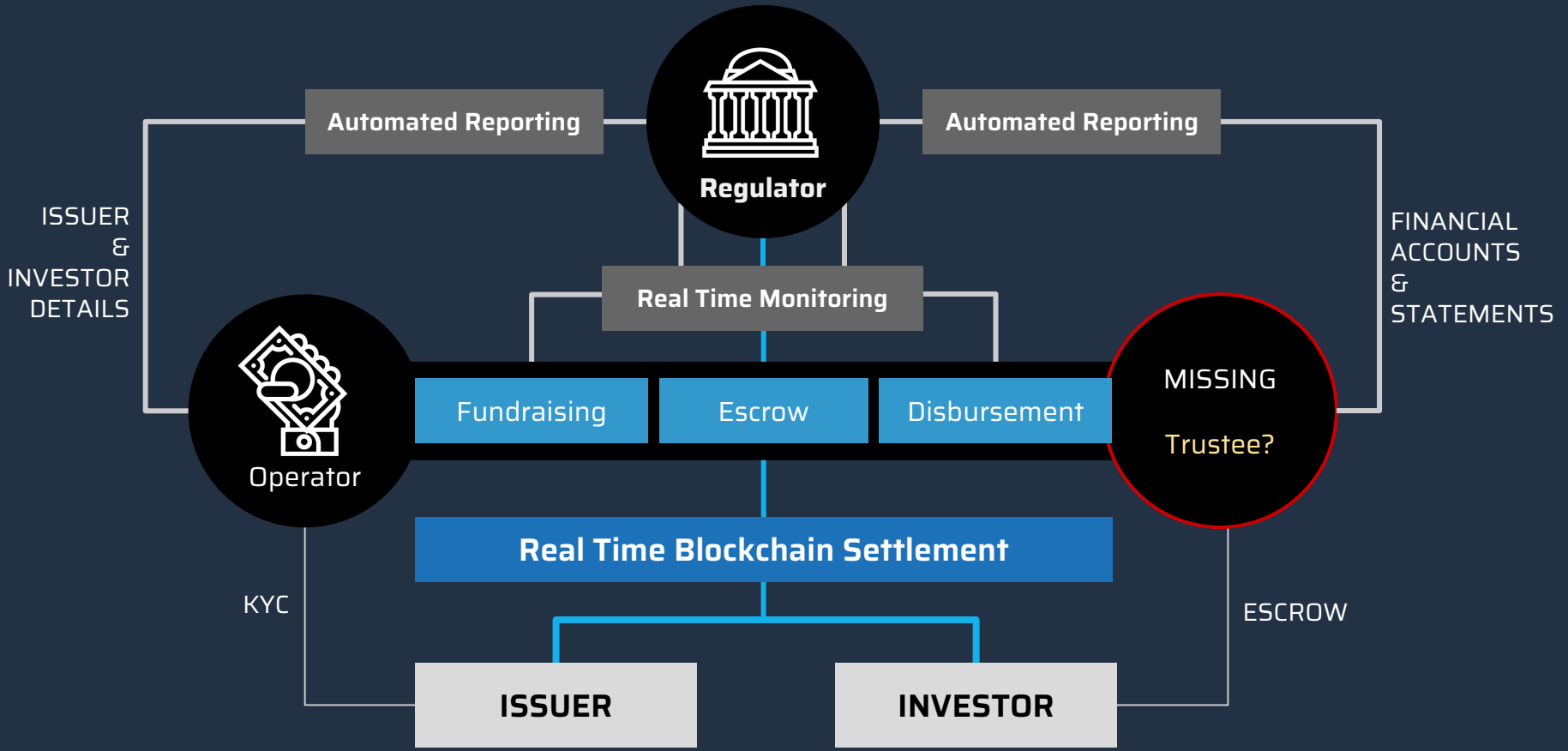
CUSTOM API ENDPOINTS FOR EACH CLIENT

Blockchains & Distributed Protocols

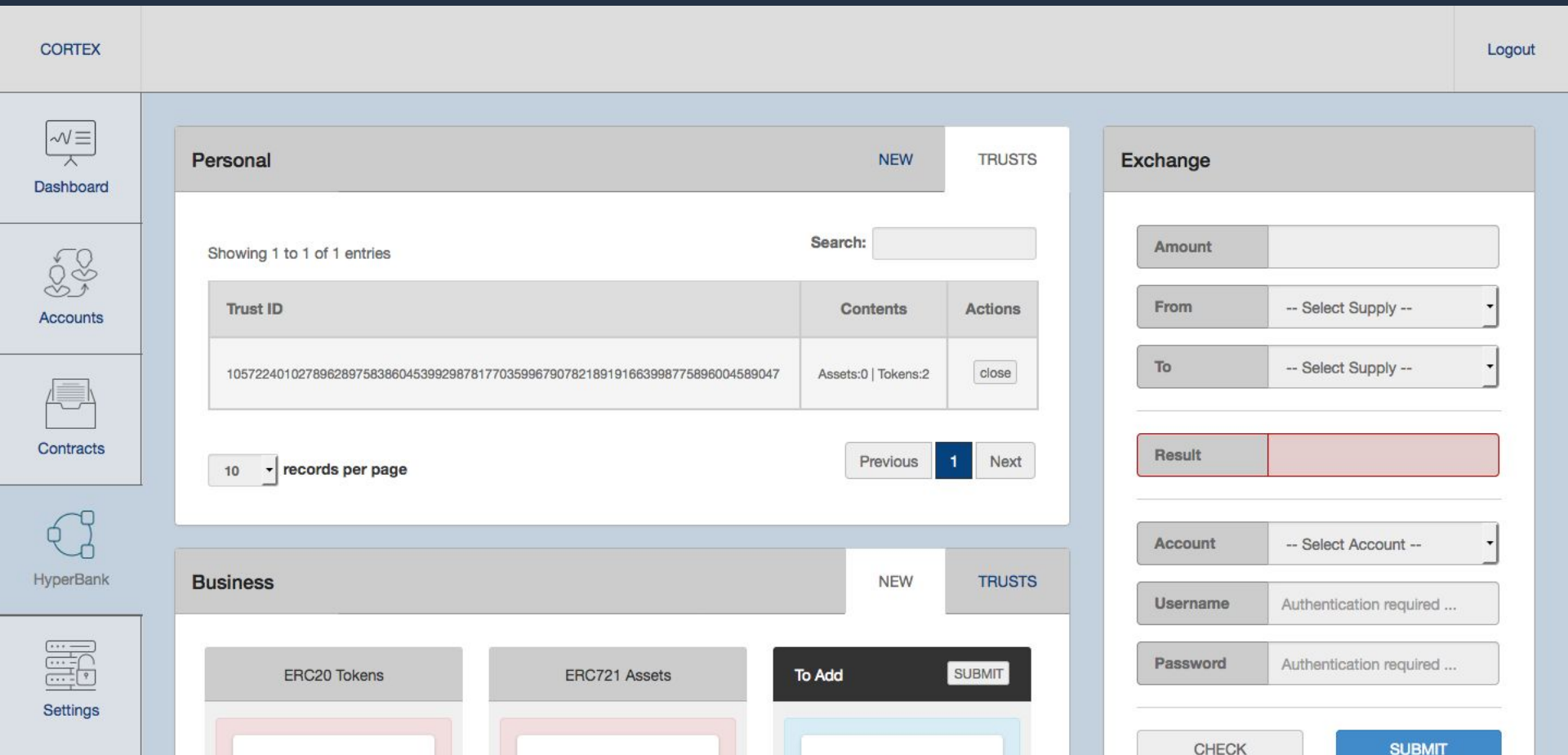
PUBLIC NETWORKS

PRIVATE NETWORKS

IT IS BEING USED BY REGULATORS AND ECF OPERATORS



CORTEX PROVIDES BANKING VIA SMART CONTRACTS



THE TRANSITION FROM SOFTWARE TO FINTECH PROVIDERS

HYPER TRUST - DIGITAL TRUSTEES

Foundation required for all fintech projects

- Multi-Signature Crypto
- Smart Contract Fulfillment
- Tokenization of Assets
- Tokenization of Ownership

HYPER CHANGE - CRYPTO EXCHANGE

Services available to accredited investors

- Exchange Trustee Tokens for Crypto-Currency
- Allow for vetted ECF-like Crypto to Token Campaigns
- Broker Crypto to Crypto

HYPER VAULT - E-WALLET CONNECTING TRUSTEES WITH EXCHANGES FOR FINANCIAL SERVICES

PARTNERS, INVESTORS, INVITATIONS & PAYING CLIENTS

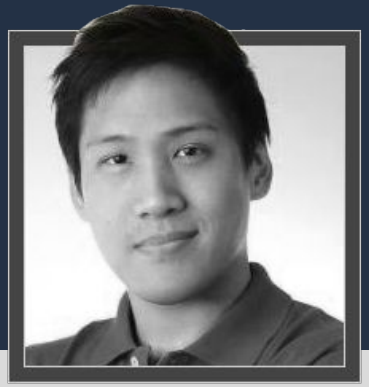
2 TEAMS FROM PREVIOUS STARTUPS WORKING TOGETHER

Mark Smalley
Co-Founder & CEO

ASEAN Mongo Master

Award-Winning OpenSource Developer

TEDx Talk
The Cost of Cash



Ruben Tan
Co-Founder & CTO

Community Leader

Ex-Developer @ MyTeksi (now Grab)

Presenter @ BankTech Asia

Zayan Yassin
BCE Attache

Designer & Copywriter

Led Formation of Ata Plus (Licensed ECF)

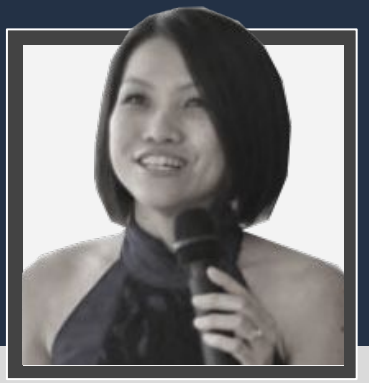
The Essence of Crowdfunding

Yu Jin
Lead Developer

Incitement Volunteer

Ex-Project Lead at Bookya & Red Ape

JS Developers MY Co-Founder



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Healthcare Management

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