

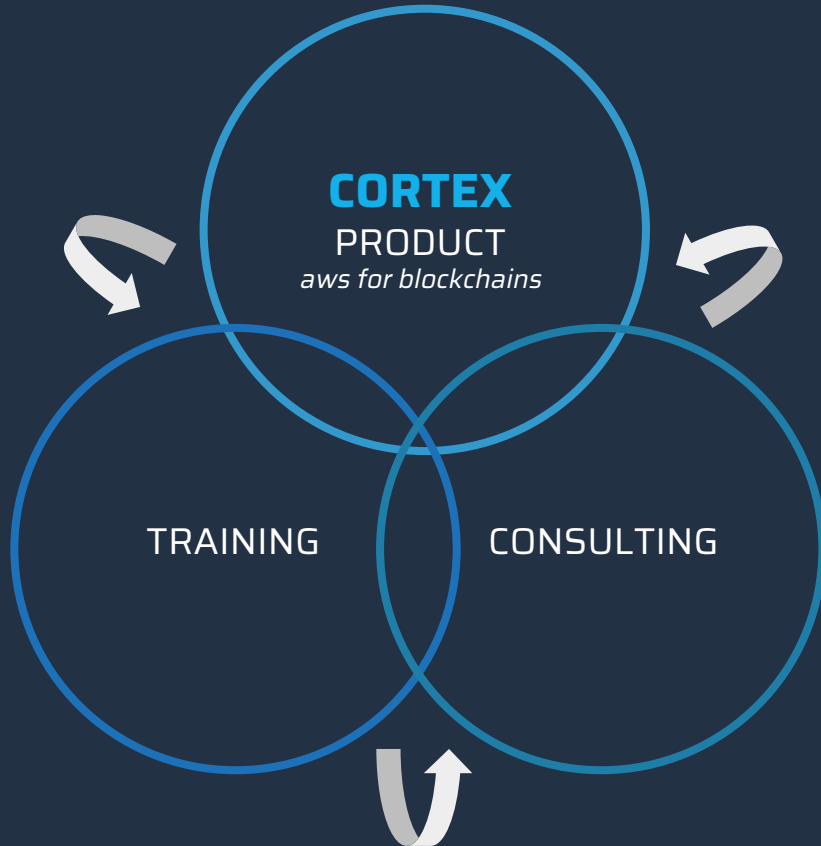


blockchain infrastructure providers

Updated: 8th of January, 2018

Created by: [@NeurowareIO](#)

INTRODUCING NEUROWARE



GLOBAL FUNDING

Only Malaysian company to graduate from 500 Startups Accelerator in Silicon Valley, with funding from Coinsilium too

FINTECH FOCUS

With DBS, Maybank and Securities Commission of Malaysia as clients, we have a broad understanding of fintech

FULL-STACK SERVICES

We provide corporate blockchain training and workshops along with consulting on solutions utilizing Cortex

BLOCKCHAIN TECHNOLOGY IS COMPLICATED

Blockchains

difficult to choose between a thousand chains with hundreds of different consensus methods and protocols

Massive Data Sets

TeraBytes of data with billions of records requires a lot technical resources, talent and time

Disrupting Businesses

Current tools & services designed for individuals and developers; to replace businesses

Financial Focus

Although crypto-currencies now account for over US\$700 billion, they are merely the fuel for data storage

WE SIMPLIFY THINGS

Cortex

we've used decades of distributed ledger developer experience to build a platform that supports the best of the blockchains

Private APIs

We process multiple blockchains and provide dedicated APIs built for individual businesses

Enterprise Solutions

Our products and services have specifically been designed for organizations and businesses

Agnostic Protocols

We have developed non-financial protocols for data and identity that work across multiple blockchains

CORTEX UNIFIES DISTRIBUTED SYSTEMS

Applications



KEEP

Enterprise Wallets



PASSPORT

Keys & Identity



INTEGRITY

Data & Notarisation



GUILD

POS & Tokens

Public Key Broadcasting
Key Abstraction / Revocation

DN-KEY

CRYPT

Private Key Management
Multi Signature Signing

API

BLOCKAUTH

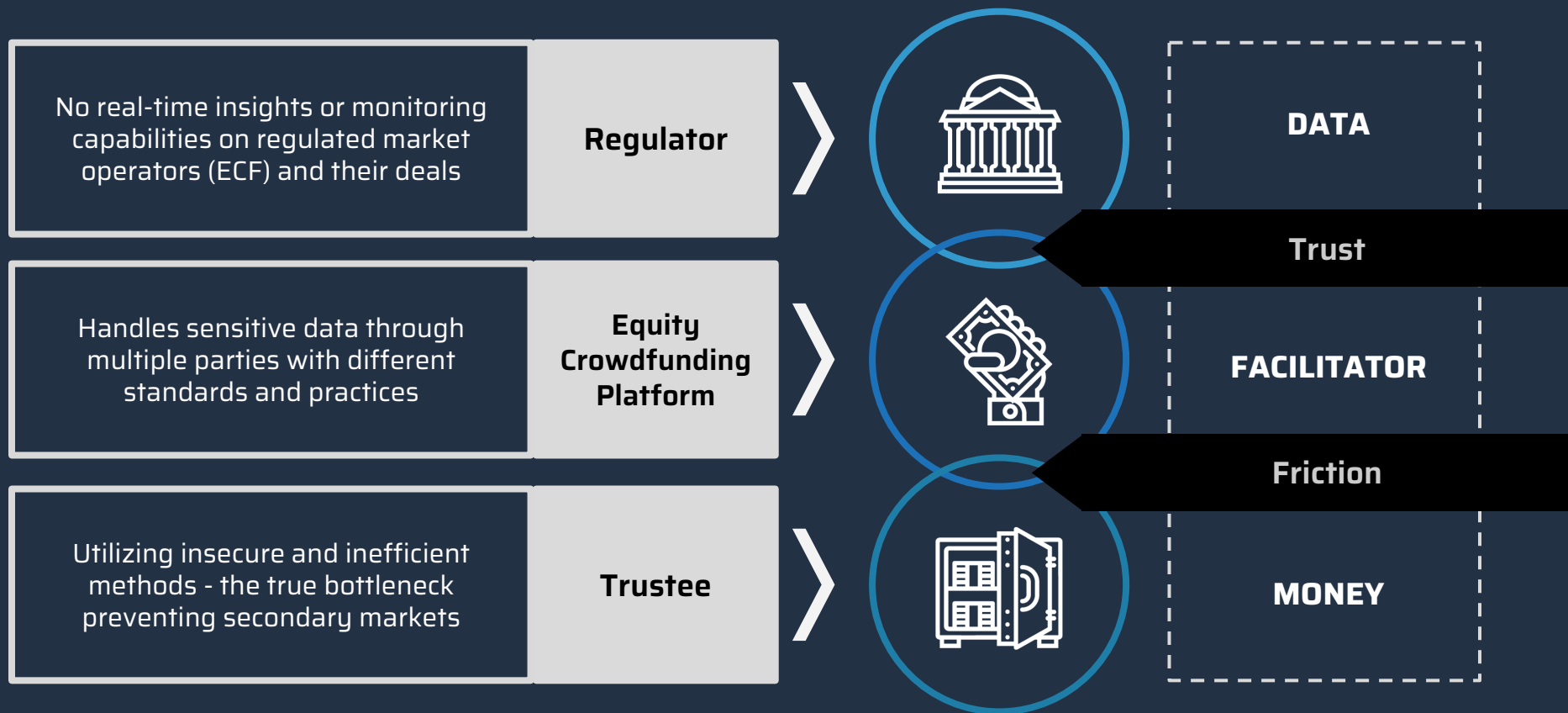
EVERSTORE

BABEL

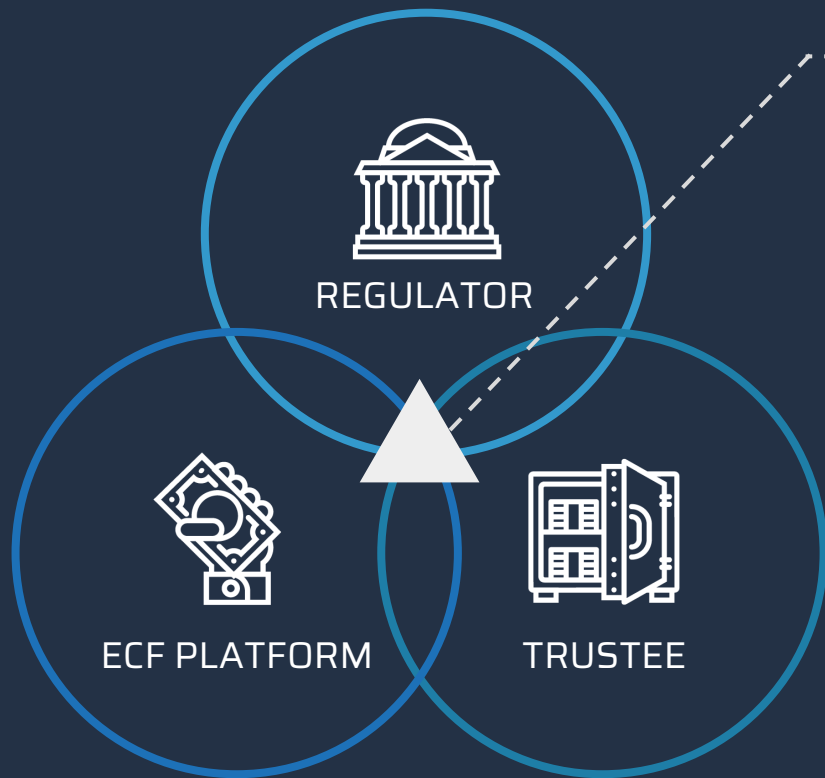
Blockchains
& Distributed
Protocols



PRESENTING A CASE STUDY OF OUR FINTECH CLIENTS



CORTEX SOLVES BOTH INDIVIDUAL & GROUP PROBLEMS



Cortex & Secondary Markets

1

Real-time analytics and automated reporting with an inescapable audit trail of everything

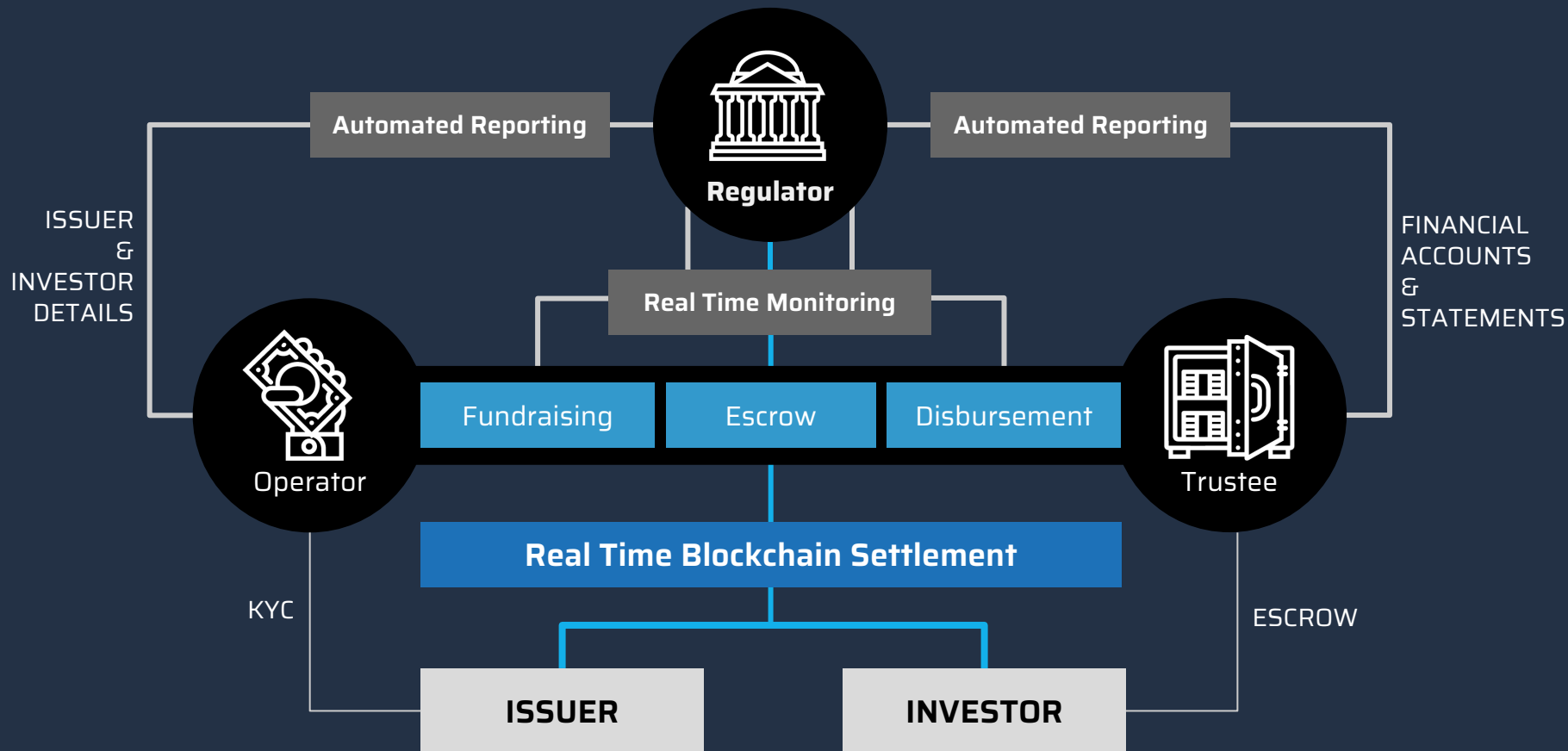
2

Single distributed tamper-proof database securely sharing data with all parties

3

Smart-contract enabled transactions reduce friction, costs and delays in settlement

SECONDARY MARKETS EMPOWERED BY CORTEX



PARTNERS, INVESTORS, INVITATIONS & PAYING CLIENTS



BANK NEGARA MALAYSIA
CENTRAL BANK OF MALAYSIA



Suruhanjaya Sekuriti
Securities Commission
Malaysia



MINISTRY OF FINANCE MALAYSIA

500startups
coinsilium



TEDx

BFM

89.9
The
Business
Station

Asia 8th Annual Premier Banking Technology Event
BankTachAsia'16
Where banking meets technology...

CyberSecurity
MALAYSIA



axiata

atapplus
BakerHostetler

sains[®]

THE MALAYSIAN
INSURANCE INSTITUTE



DBS



Maybank

OUR LICENSING FEES & CONSULTATION RATES

We have the support of the Malaysian Government, approved for MSC Status by the Ministry of Finance whilst working closely with MDEC, Securities Commission, Bank Negara and other Malaysian Ministries

Cortex License (Hosted)

Setup Fee
FREE

Annual Licence Fee
USD 20,000

Application Code
**Hosted by
Neuroware**

Cortex Enterprise (On-Premise)

Setup Fee
USD 180,000

Annual Licence Fee
USD 20,000

Source Code
**Hosted by
Client**

Consulting & Training

Technical Consultation
USD 2,500 per day

Cortex Consultation
USD 1,000 per day

2 Day Training Workshop
USD 10,000

Proof of Concept

Average price of USD 60,000
+USD 20,000 per annum for Cortex

Minimal Viable Product

Average price of USD 200,000
+USD 20,000 per annum for Cortex

Production Ready Solution

Average price of USD 400,000
+USD 20,000 per annum for Cortex

CORTEX HAS 3 MAIN COMPETITORS

PRODUCT RELATED COMPETITORS

CORTEX

FACTOM

TIERION

VAULT OS

How do we compare?

USD 8 million in
VC Funding

USD 1 million in
VC Funding

Funded with
Unknown details

**US\$100K from 500 Startups
US\$60K Coinsilium + 90K Angel**

Data Anchors Only

Data Anchors Only

Full Data Storage

Full Data Storage

Centralized Authority

Centralized Authority

Centralized Authority

Distributed by Default

Supports one chain

Supports one chain

Supports one chain

Supports Multiple Blockchains

Pre-Defined End
Solution Focus

Generic Focus

Skewed towards
Banking applications

Supports Multiple Use-Cases

OUR PARENT COMPANY HAS SEVERAL COMPETITORS

MOST RELEVANT COMPETITORS TO R1

R3

USD 100+ million in
VC / Bank Funding

40+ Banks
(none in Malaysia)

Financial Apps Only
(private DLT)

Promoting own Chain

Institutional Focus

IBM / HYPERLEDGER

USD 500 million
Spent on R&D

100+ Members
(none in Malaysia)

2 Products
(permissioned chains)

Promoting own Chain

Enterprise Focus

NEM FOUNDATIONS

Pre-Mined Blockchain
worth US\$4+ billion

US\$40M Blockchain
Center Opening in KL

Private Versions Too
(proof of importance)

Promoting own Chain

Government Focus

R1 DOT MY SDN BHD

BLOCKSTRAP / CORTEX / BCE

Blockchain Embassy of Asia
(non-profit consortium)

9 Members (includes 2 banks)
(all Malaysian organizations)

Geographical Focus
(multiple uses cases & chains)

Promoting The Best Chains

Asean Focus (including SMEs)

WE ARE THE ONLY **MSC STATUS** BLOCKCHAIN COMPANY



Mark Smalley

Co-Founder & CEO

ASEAN Mongo Master
Award-Winning
OpenSource Developer



TEDx Talk
The Cost of Cash



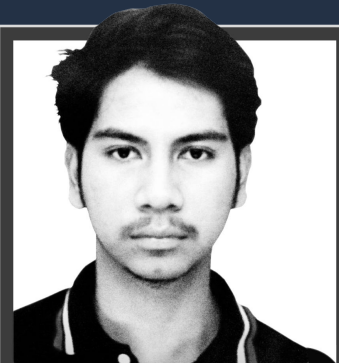
Ruben Tan

Co-Founder & CTO

Community Leader
Ex-Developer @
MyTeksi (now Grab)



Presenter @
BankTech Asia



Zayan Yassin

Marketing / BCE Attache

Designer & Copywriter
Led Formation of Ata
Plus (Licensed ECF)



The Essence of
Crowdfunding



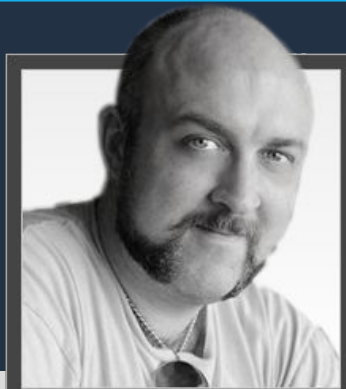
Yu Jin

Lead Developer

Incitement Volunteer
Ex-Project Lead at
Bookya & Red Ape



JS Developers MY
Co-Founder



Gareth Davies

Security Advisor

CTO @ Mindvalley
Founder & Writer at
DarkNet.org.rk



BBC Security
Correspondant

CURRENT BUSINESS OPPORTUNITIES REQUIRES TALENT

2014
RM 600K
@
RM **6M**
valuation

2015
RM 600K
@
RM **12M**
valuation

Breaking
even

NOW RAISING
RM **4M**

Continued bootstrapped
profitable projections
(tripled with funding)

Projected
Revenue
RM **500k+**

20%
EQUITY

Projected
Revenue
RM **2M+**

VALUATION OF RM20M

FUNDING
BREAKDOWN

MARKETING

3 X 18 MONTHS
RM 810,000

DEV RESOURCES

DEVELOPERS

10 X 18 MONTHS
RM 1,800,000

CRYPTO

AWS

2012 to 2017

2018

2019



email the team anytime - founders@neuroware.io