

**BLOCKCHAIN INFRASTRUCTURE PROVIDERS** 

### 2016 WAS AN EXCITING YEAR FOR BLOCKCHAINS

In 2016 alone, over 100 banks and leading financial institutions started working on blockchain projects - with the eco-system receiving over US\$1 billion in funding

























































































































# **BITCOIN**

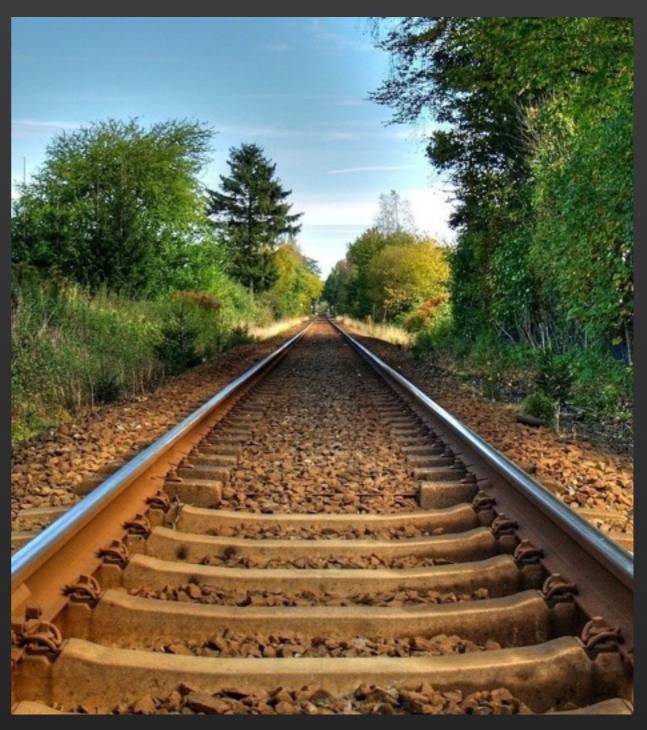
VS

(the first application / popular digital asset)

# **BLOCKCHAINS**

(the underlying tech / shared public edger)





## WHAT PROBLEMS DO BLOCKCHAINS HELP TO SOLVE?

- TRUST difficult to trust recorded data when data can easily be changed
- COSTS cloud based infrastructure & technical support can be expensive
- COLLABORATION blockchains provide a neutral standardized platform
- INNOVATION true innovation is difficult to achieve with legacy systems



"While Fintech Disrupts Banks, the Blockchains Disrupt Fintech"

## FOUNDERS OF FIRST MSC STATUS BLOCKCHAIN COMPANY







**Mark Smalley - CEO** 

Living in Malaysia for the past 19 Years

Building Web Applications for 15 Years

Spent 10 Years Building Database Community

Developing Blockchains Apps for 5 Years

**Ruben Tan - CTO** 

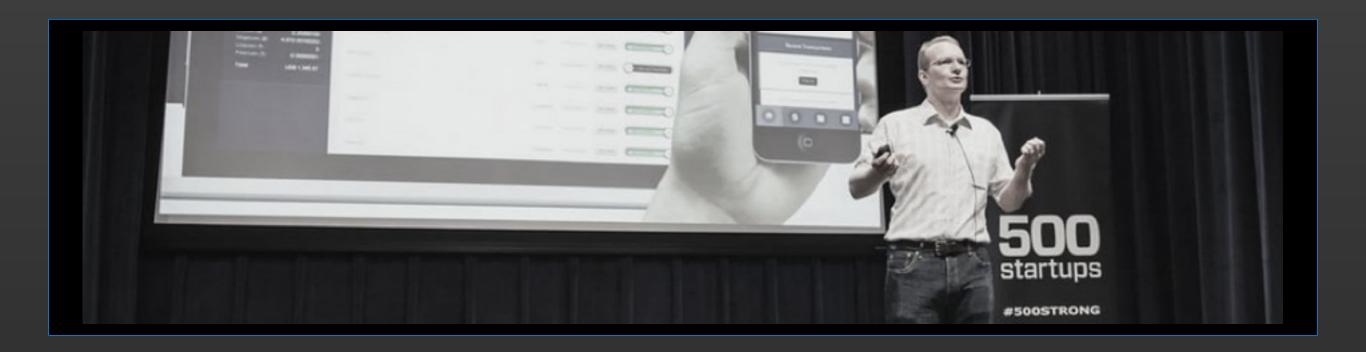
Building Web Applications for 10 Years

Active Community Evangelist & Presenter

Early Developer at MyTeksi and OnApp

Studying Distributed Consensus for 5 Years

## WE ARE EXPERIENCED INNOVATORS IN AN EARLY ECOSYSTEM



- Only Malaysian Company to Graduate from 500 Startups in Silicon Valley
- 1st Company in Asia Providing Public Blockchain APIs & Developer Toolkits
- 1st in The World to Develop Non-Financial Blockchain Agnostic Protocols
- Helped Organize World's 1st Bank-Backed Blockchain Hackathon (DBS)
- Over 15 Years of Collective Blockchain Development Experience

## WE WORK WITHIN HIGHLY REGULATED INDUSTRIES

#### **REGULATORS WE HAVE TRAINED**





**INSTITUTIONS INVESTED IN US** 

500 startups



#### REGULATED ORGANIZATIONS WE HAVE DONE BUSINESS WITH

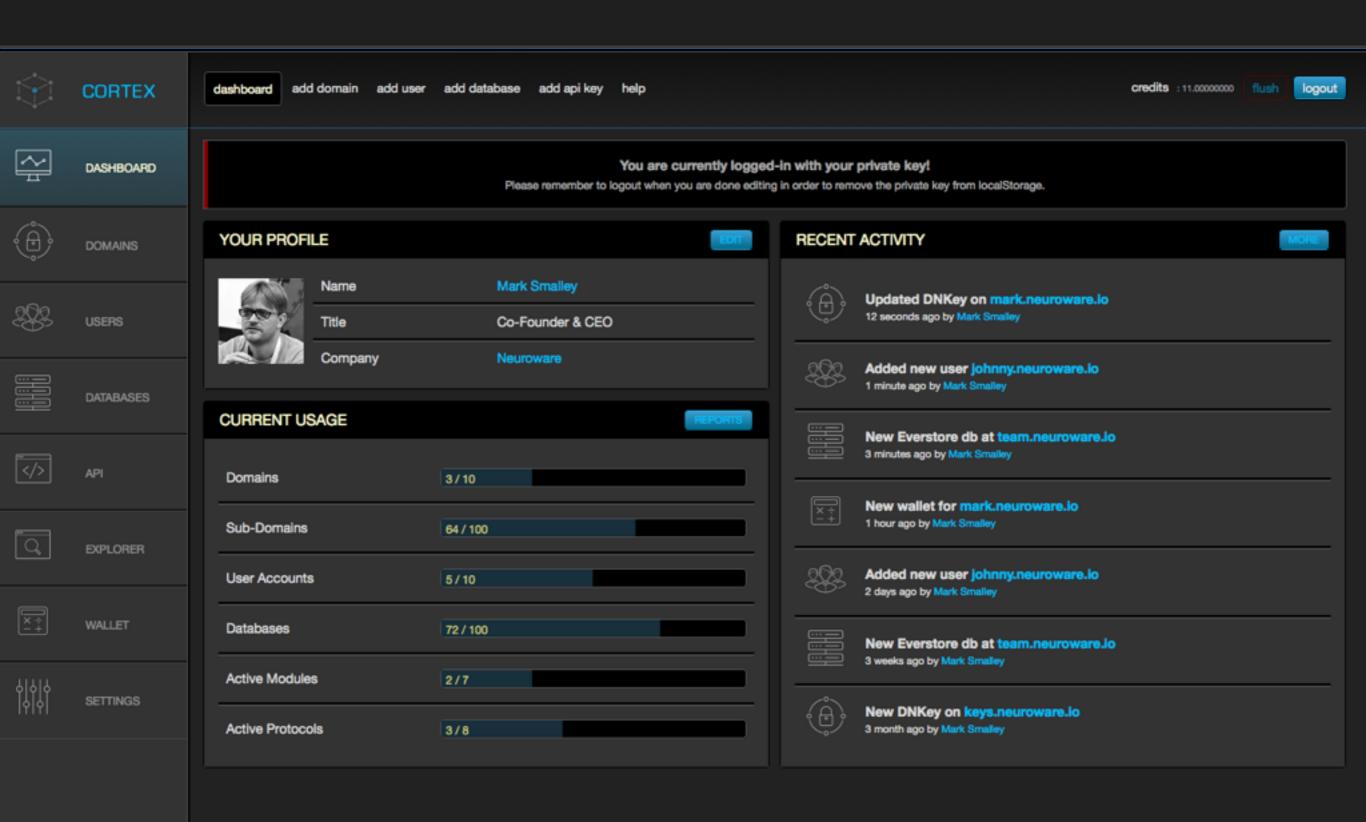






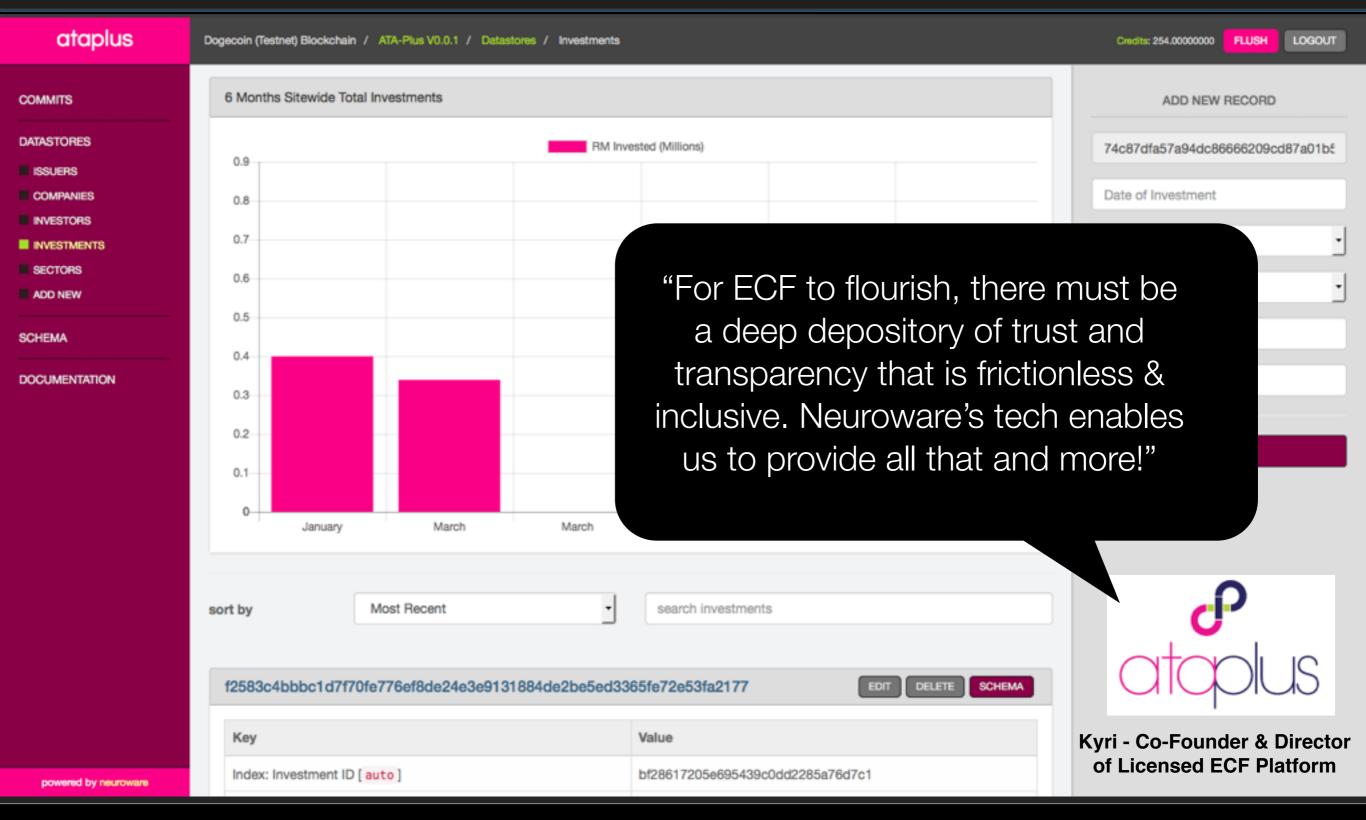


## **CORTEX PROVIDES A SINGLE INTERFACE FOR EVERYTHING**

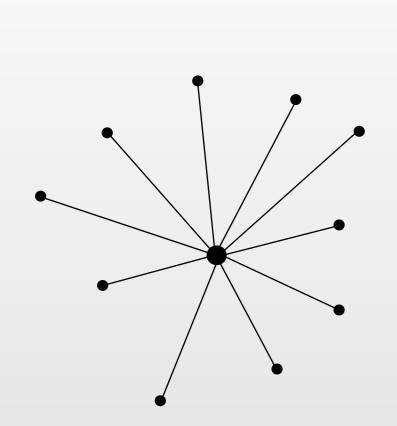


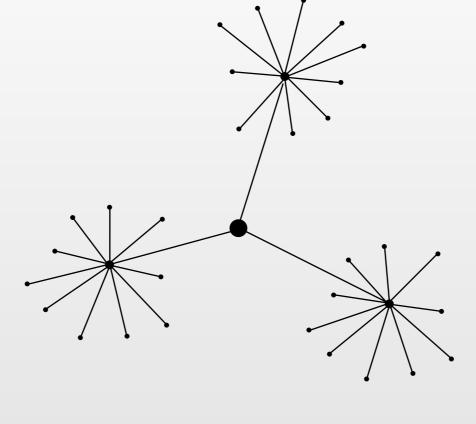


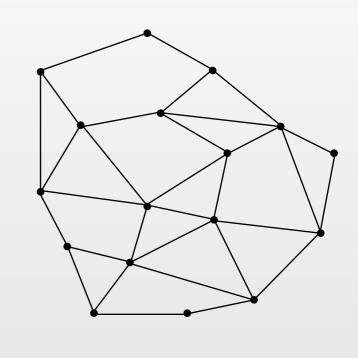
## **CORTEX USED BY LICENSED EQUITY CROWDFUNDING PLATFORM**



# **DISTRIBUTION PROVIDES ADDITIONAL CHOICES & CONFUSION**







**CENTRALIZATION DATABASES** 

DECENTRALIZATION
THE CLOUD

DISTRIBUTION BLOCKCHAINS

**HILTON / TAXIS** 

AIR BNB / UBER

**OPEN BAZZAR / LAZOOZ** 

## EASY TO SEE WHY BANKS ARE SHOWING SUCH INTEREST

- O Accenture claim investment banks can save US\$12 billion a year
- McKinsey believes financial services will save US\$110 billion in 3 years
- White & Case say banks can reduce infrastructure by \$20 billion a year
- O Bank of England says DLT could add 3% to a country's economic output

- 80% of top banks to launch DLT projects by 2017 World Economic Forum
- IBM reports that 15% of big banks will be using blockchains by 2017
- IBM also reported 65% of banks will have blockchain trials by 2020

## FINTECH IS NOT THE ONLY INDUSTRY WE ARE DEALING WITH

### **BANKING**

From AML & KYC cost reductions to reward schemes & reaching the unbanked or general key-signing

#### **LEGAL**

Cryptographically secure document notarization, copyright protection, and dispute settlement

#### **GAMING**

Share digital assets between an entire network of games, or use the blockchains to create immutable persistent open-worlds

#### **HEALTHCARE**

Complete and immutable family histories of every related diagnosis and condition available from one key

### **GOVERNANCE**

Increase the accountability of public officials and offer total transparency in voting and elections

#### **ASSETS**

Track possession of your property in the digital economy by creating, managing, storing, or sharing multiple asset classes

### **ACCOUNTING**

Creation of programmable processes and automated auditing trails that increase transparency and efficiency

## **LOGISTICS**

Tracking of shipping cycles and provenance systems that autonomously verify actions

#### **INSURANCE**

Integrated insurance and medical services can be intelligently designed to quickly and contractually settle claims with cryptographically





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