



Reinventing Capital Markets 2.0

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Thank You Lykke Team!



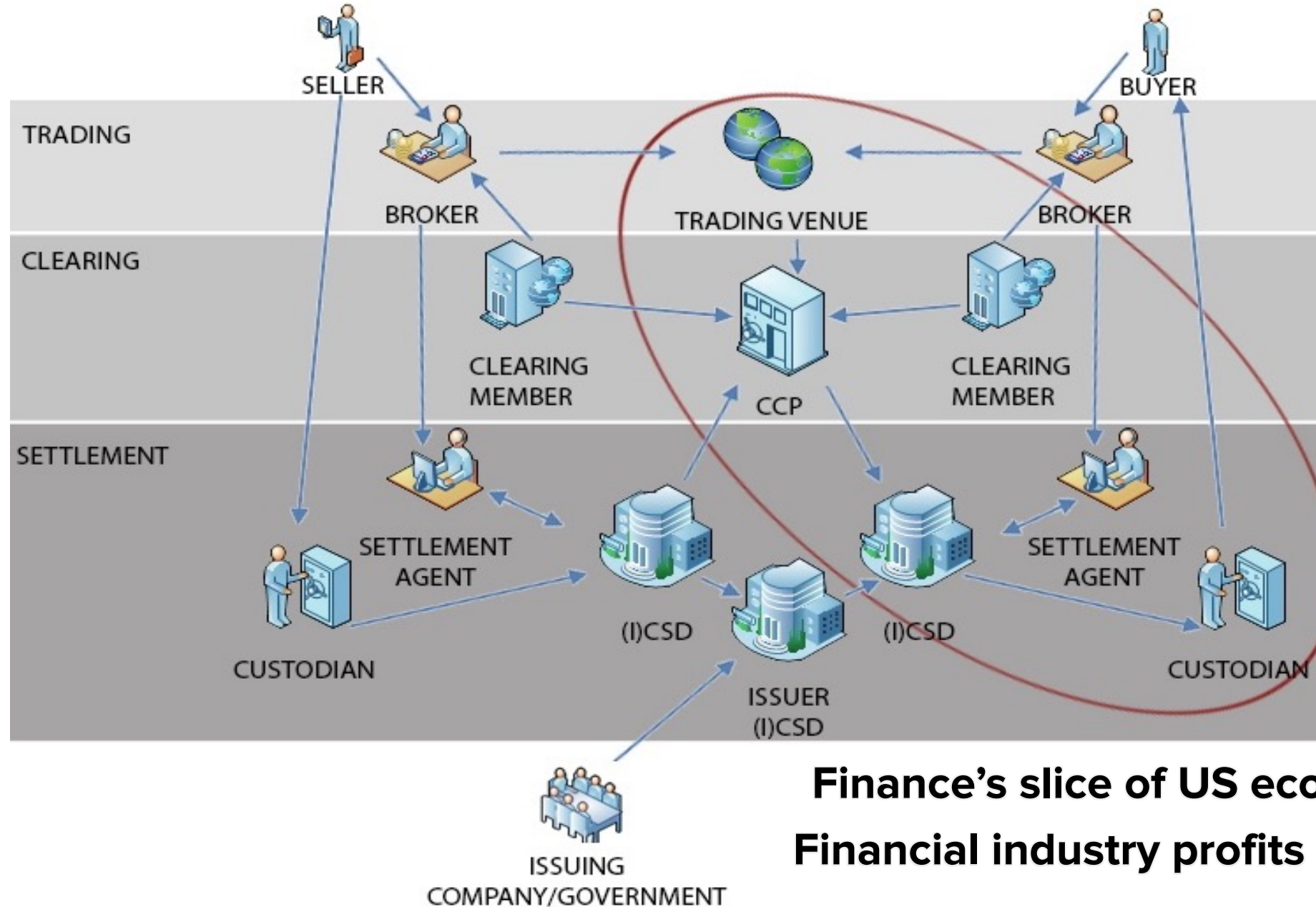
20
core members

9
countries

1
dream

Today's banking & clearing system has grown organically and is a sequential batch-based machine.

Front-, middle and back office in banking system



Finance's slice of US economy: 8%

Financial industry profits of US: 25%

Blockchain innovation

Un-falsifiable & undeletable

No intermediary

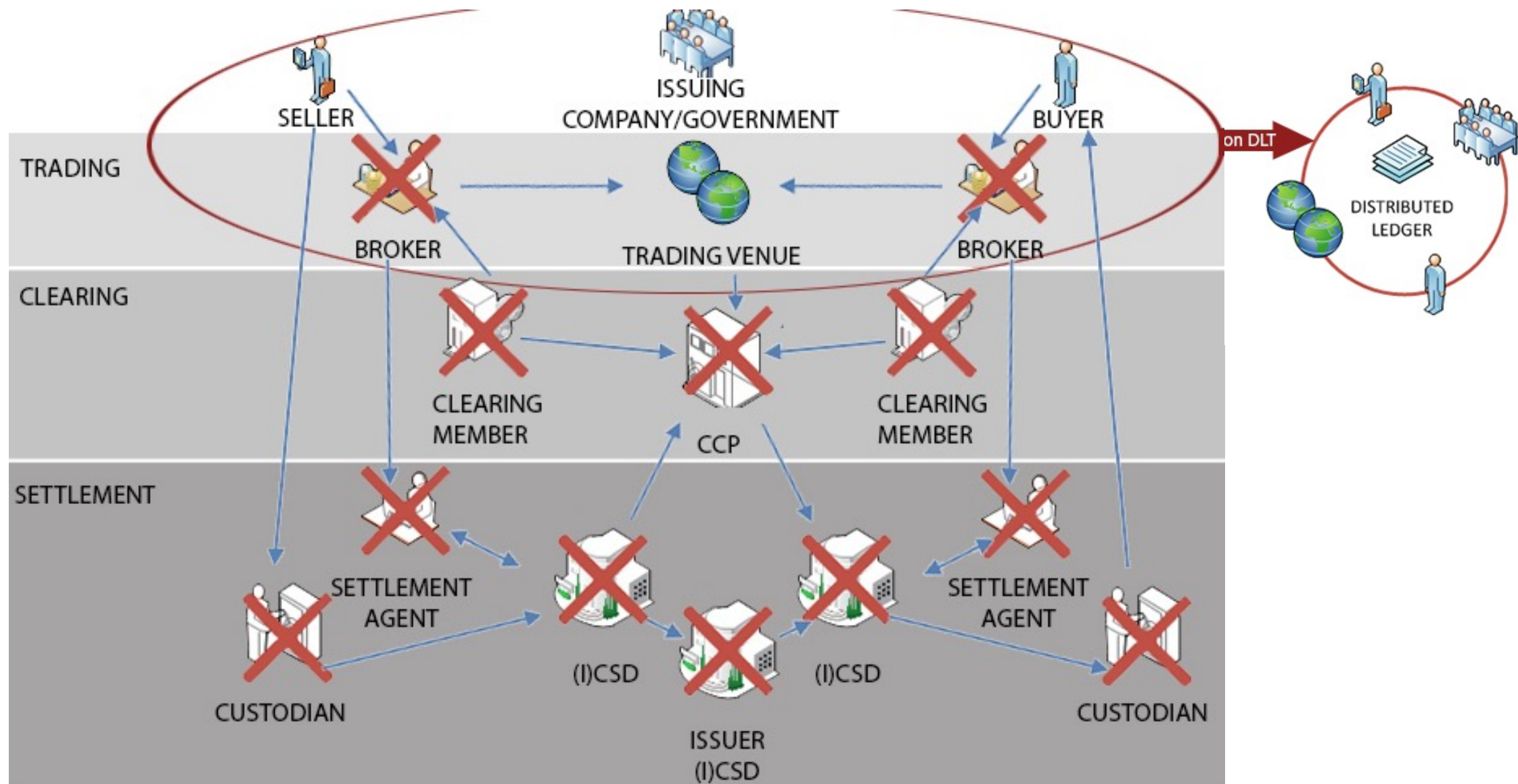
No double spending

Atomic swap

Decentralized

Fast and reliable

Let's rethink how markets are working.



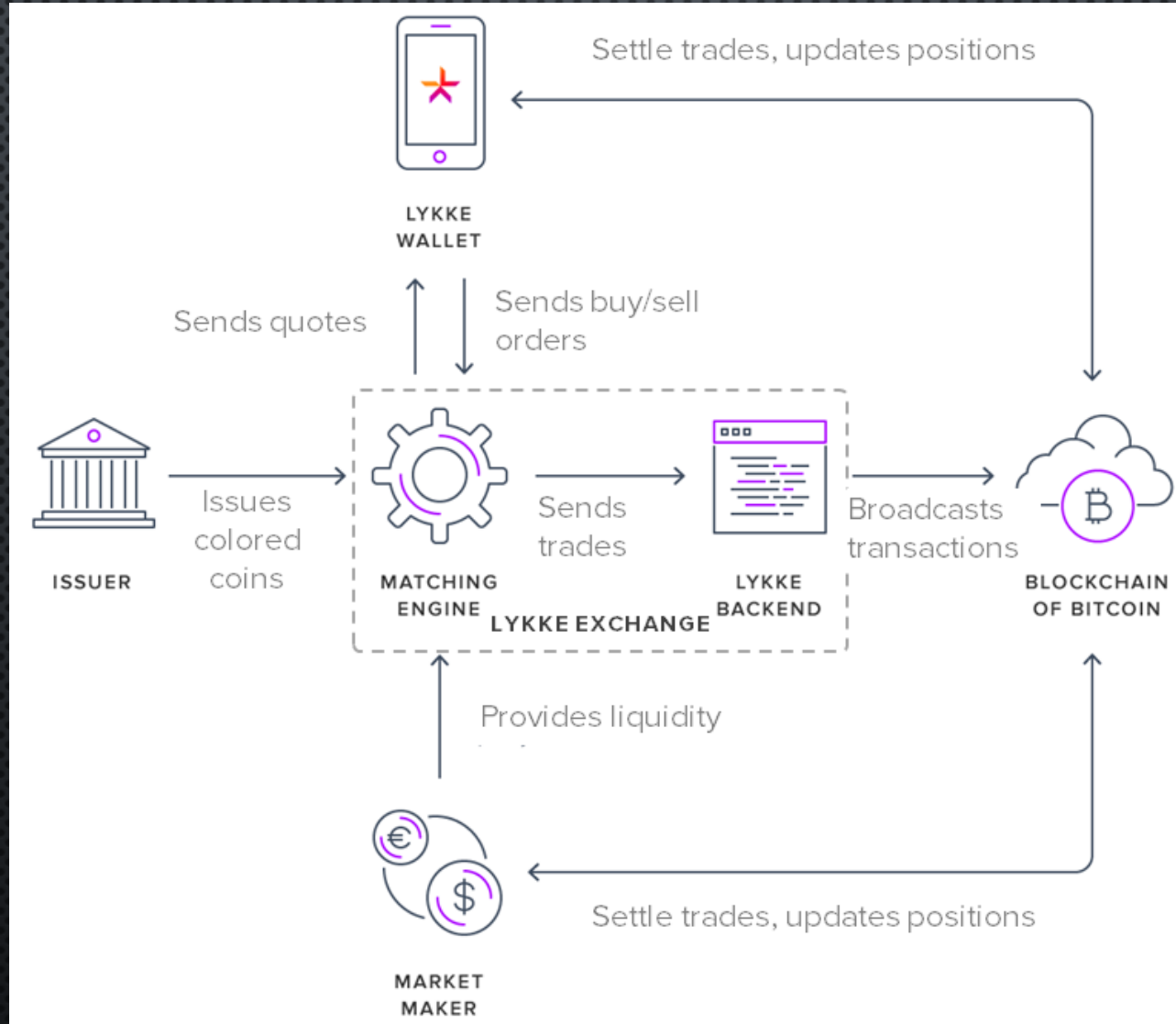
**Blockchain is a global internet-based
notary service**

**Assets, claims and rights of any size
can be securitized on blockchain.**

Vision

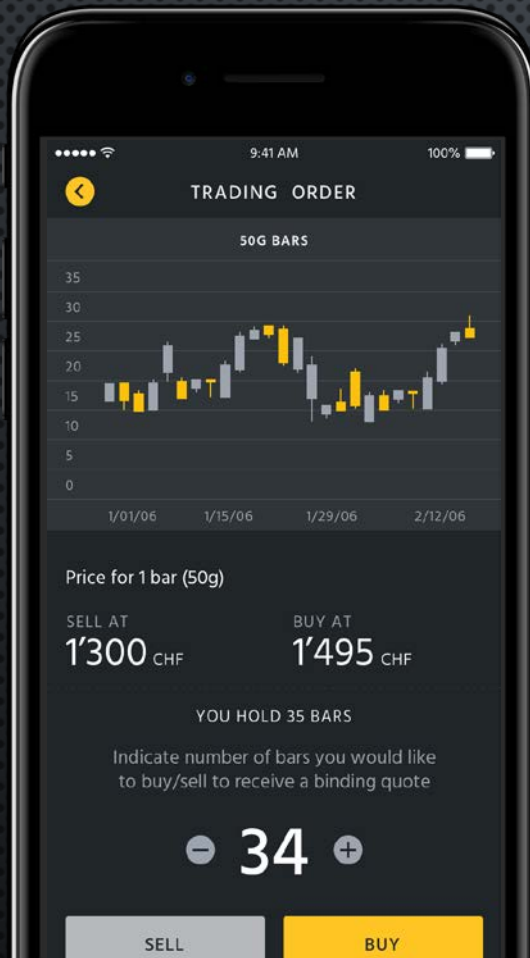
One global marketplace to issue and trade all assets and instruments.

High-level architecture of marketplace



Wallet Functionality – all in one

My Wallet



Make & receive payments

Safe/wallet for all my assets/coins

Borrowing

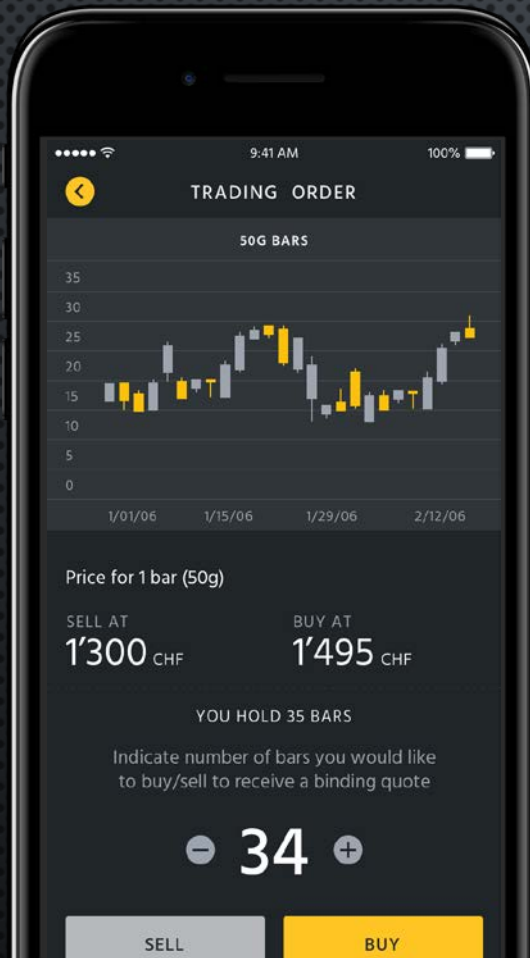
Lending

Investing

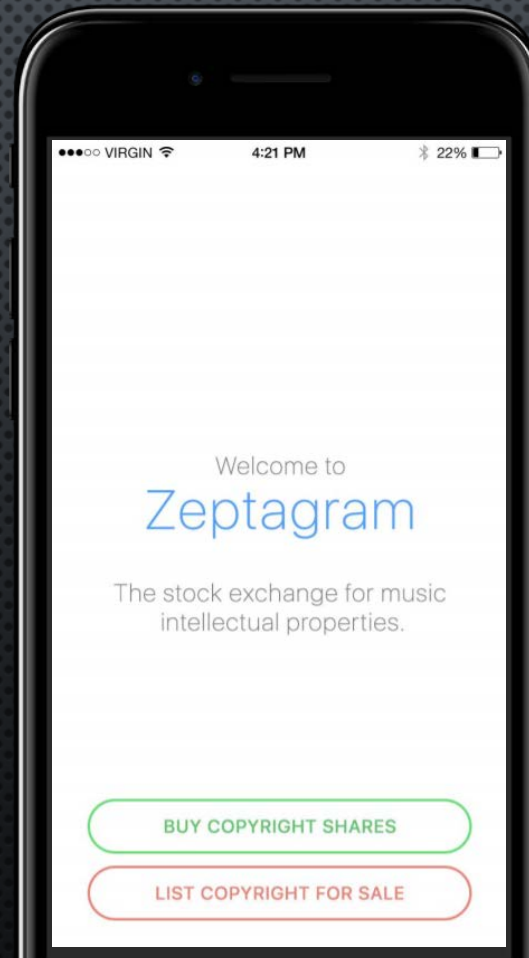
Trading

Wallet Types

Physical gold

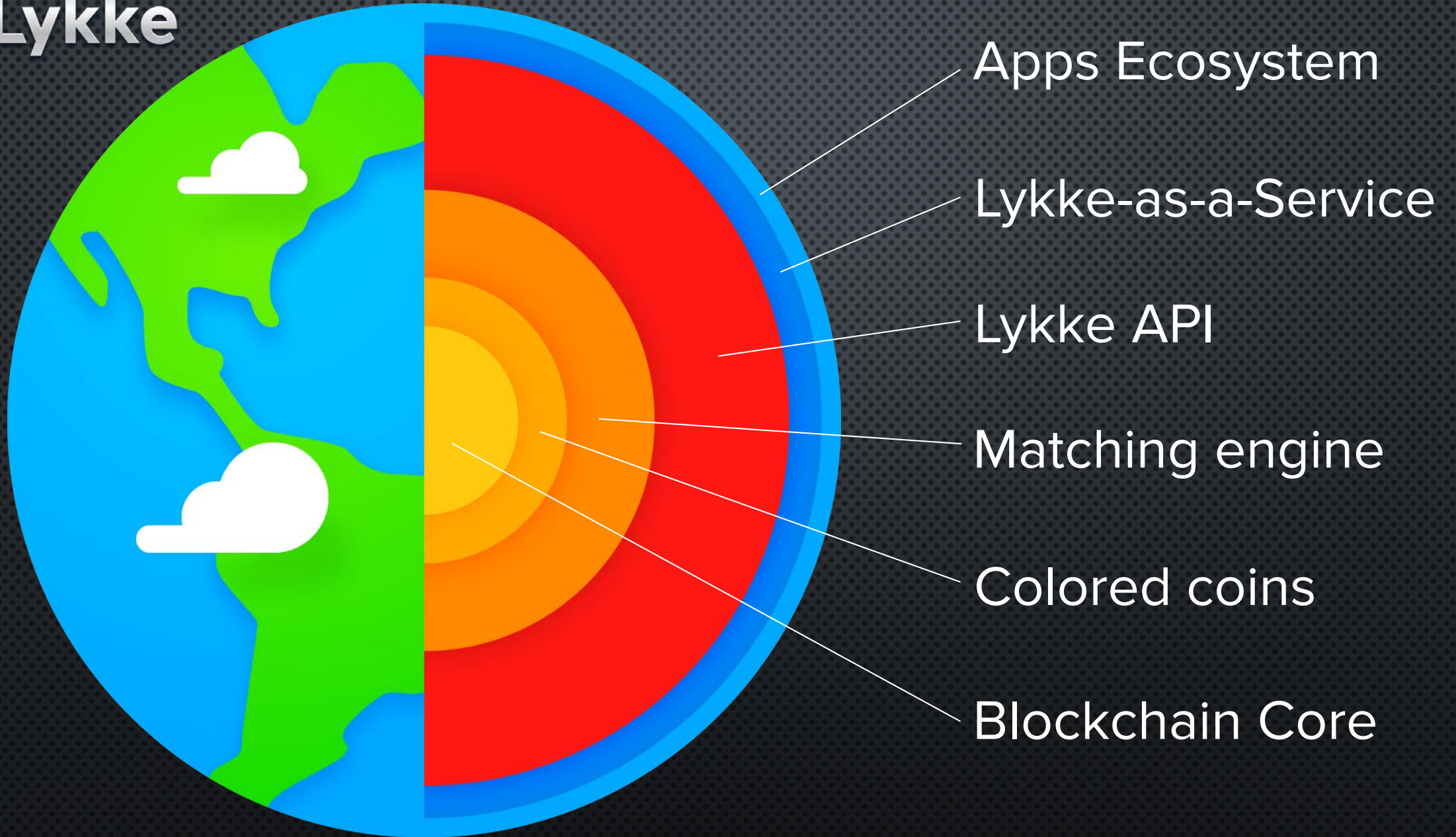


Music IP



Industry coin





Innovations

Immediate settlement

Second-by-second interest payments

Intra-day yield curve

2nd key as collateral tool

No transaction fees

Microtransactions

Matching engine: price, time + spread queue

Innovations continued

Liquidity provision investment strategies

2nd key-based securities lending

Me-bank – my wallet

Boxoption

Global information system

Open publication platform

One Global Marketplace

Future:

\$ 2000 trillion ADV

1 billion coins

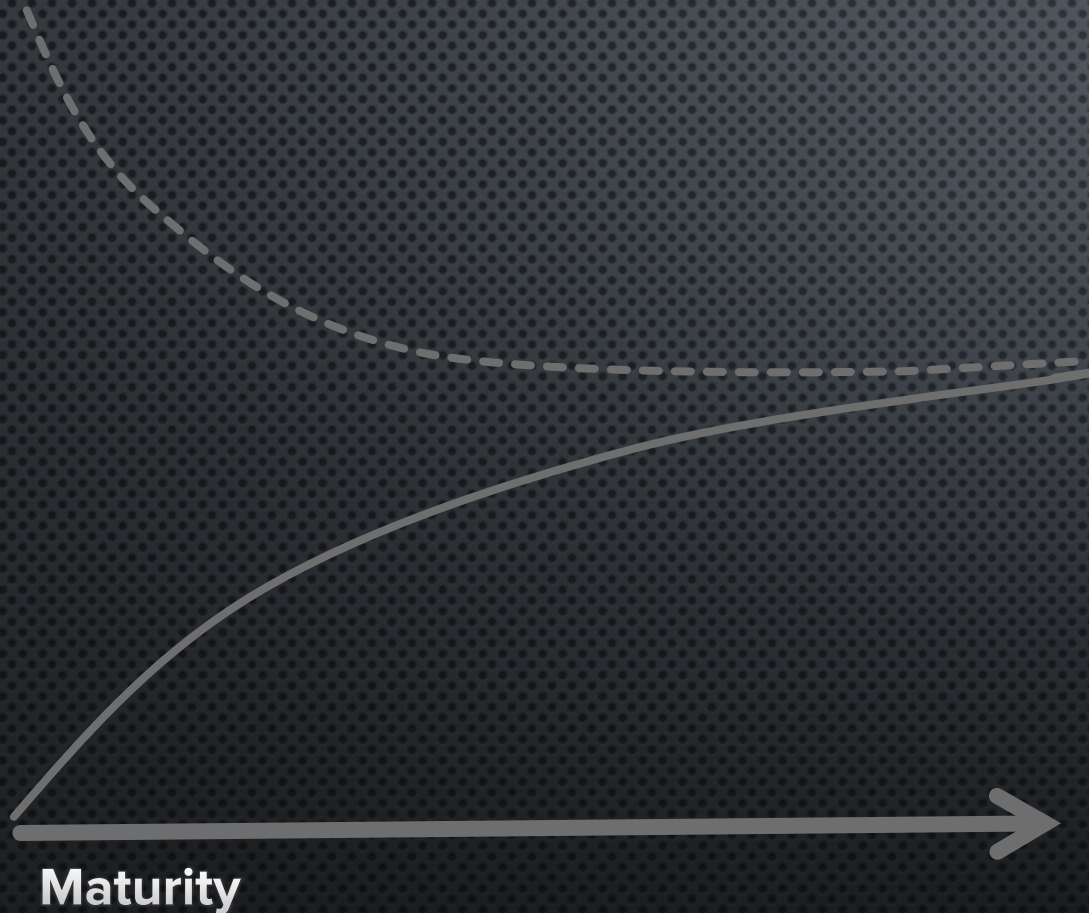
Liquidity

Today



\$ 2 trillion ADV

Intraday yield curve



98% of volume intraday
Intraday risk compensation
Interest rate parity
Market liquidity
Signal mechanism



Securities lending



2nd key securities lending

Online lending

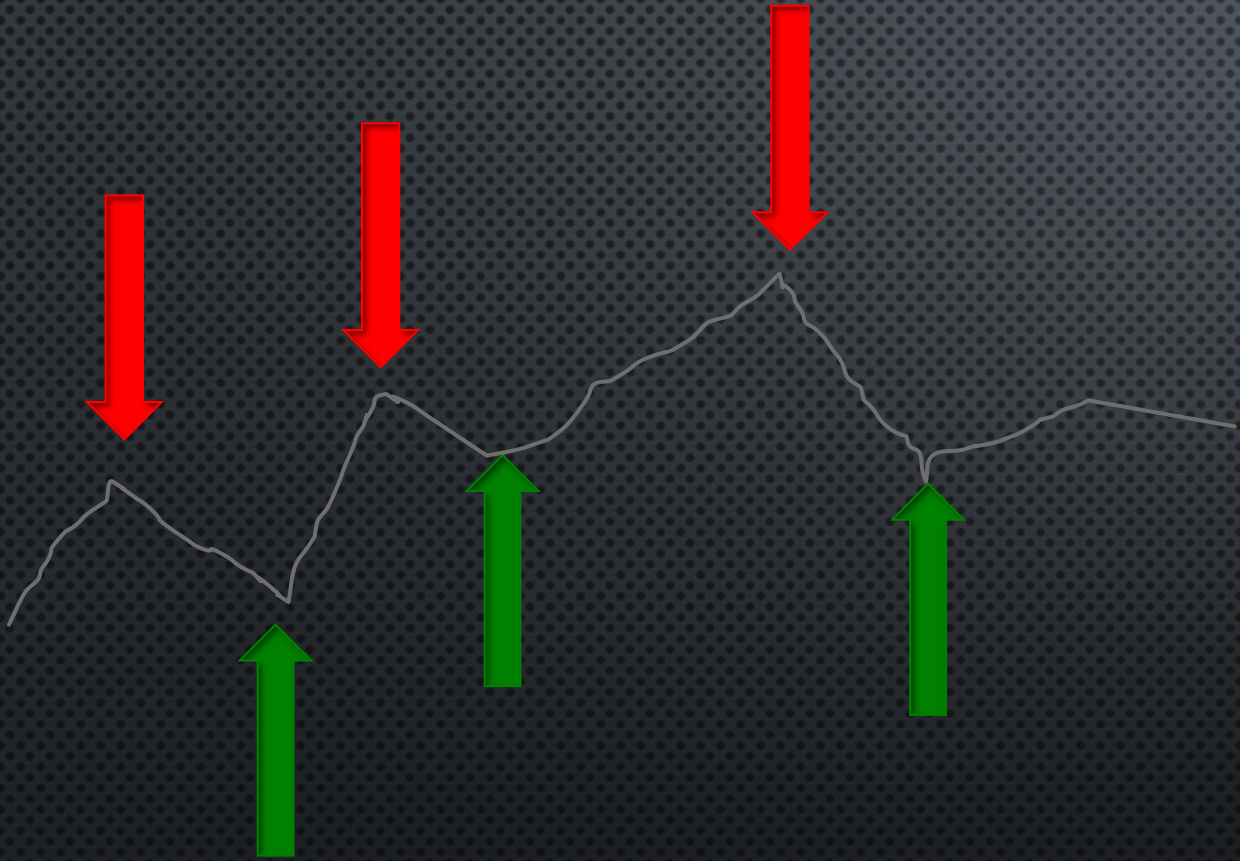
1st, 2nd, 3rd tranche

Mark-to-market margining

Institutional and retail

Everyday micro-lending

Liquidity investing



1600%/yr coastline

Overshoots 50*trend risk

Alpha from liquidity provision

Tesla-like financial products

Liquidity for coin universe

Signaling mechanism

Digital Identity – my coin



My reputation is my currency

No additional KYC

Democratizing finance

Global citizens



My equity is my currency

Assets in
what
currency?



Liabilities in
what
currency?

My equity as my currency:

New degree of freedom

Company equity-ccy

NGO-ccy



Boxoptions



Intraday options
Marginal pricing
Below market value
Alternative business model



Natural Capital



Sustainability

Funding schemes

Tokenization

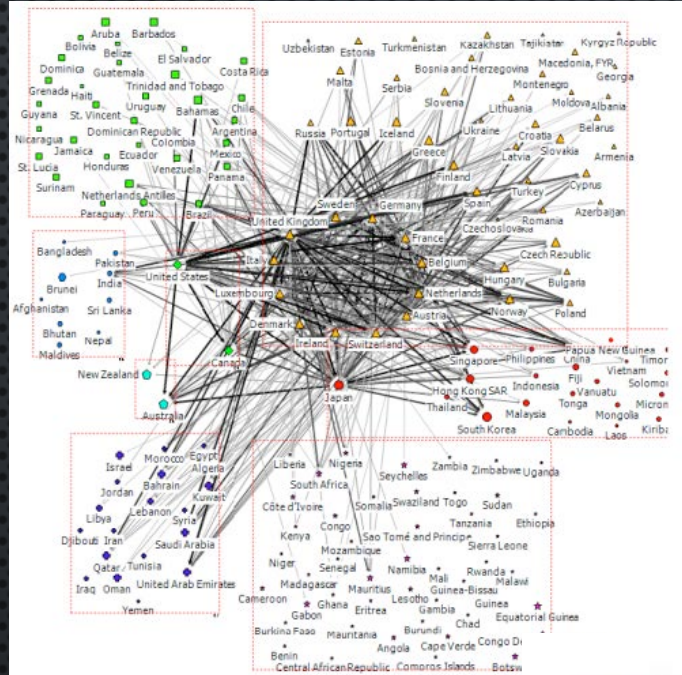
Mangrove coin

SolarCoin

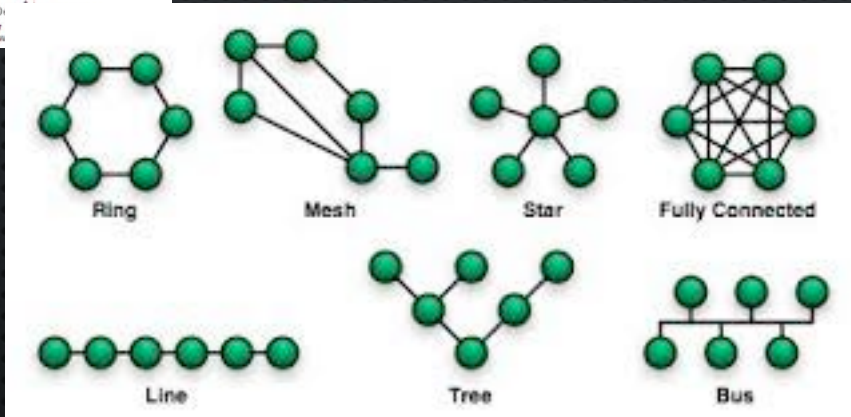
HealthCoin



Lending network



Fully connected network
Me-bank – my wallet



The Future has started!

Many thanks