

Workshop: Cryptocurrencies and blockchain

Moderator:

- Douwe Lycklama, Innopay

Speakers:

- Gene Neyer, Fundtech
- Damian Richardson, RBS
- Jean Wallemacq, Belgian Bitcoin Association, and Benthurst & Co
- Edan Yago, Epiphyte

Workshop cryptotechnologies

How and when to benefit?



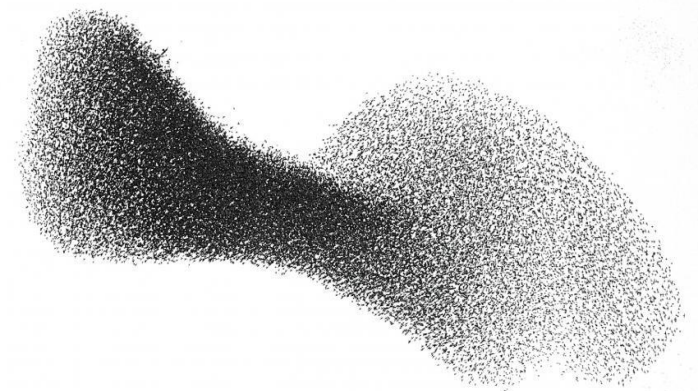
Finextra



EURO BANKING ASSOCIATION

Objective of this workshop

- Relevant explanation
- Reduce noise, provide structure
- How can payment and transaction banking professionals benefit from cryptotechnologies?



Your panel



- Damian Richardson – Head of Payments Strategy and Innovation, Royal Bank of Scotland



- Jean Wallemacq – Management Consultant, Director Belgian Bitcoin Association



- Gene Neyer – Global Product Manager, Fundtech (FNDDT)




- Edan Yago – CEO, Epiphyte Corporation; Board Director, Digital Asset Transfer Authority (DATA)

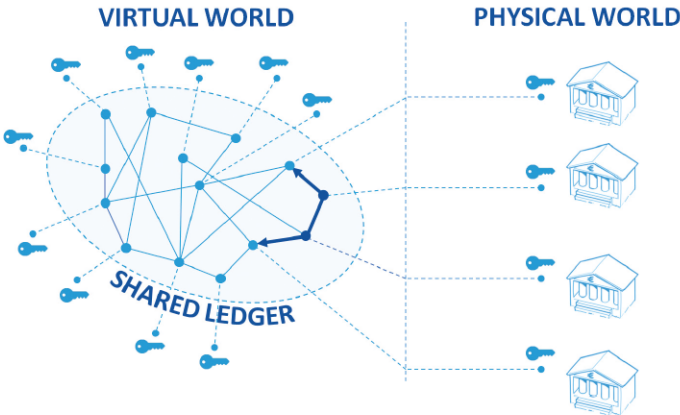


- Douwe Lycklama – Founding Partner, Innopay

EBA Research in 4 x 4 x 4

- Major IT innovation which can act as catalyst for change
- 4 categories
- 4 applications
- 4 scenarios

ABE  EBA
EURO BANKING ASSOCIATION



VIRTUAL WORLD **PHYSICAL WORLD**

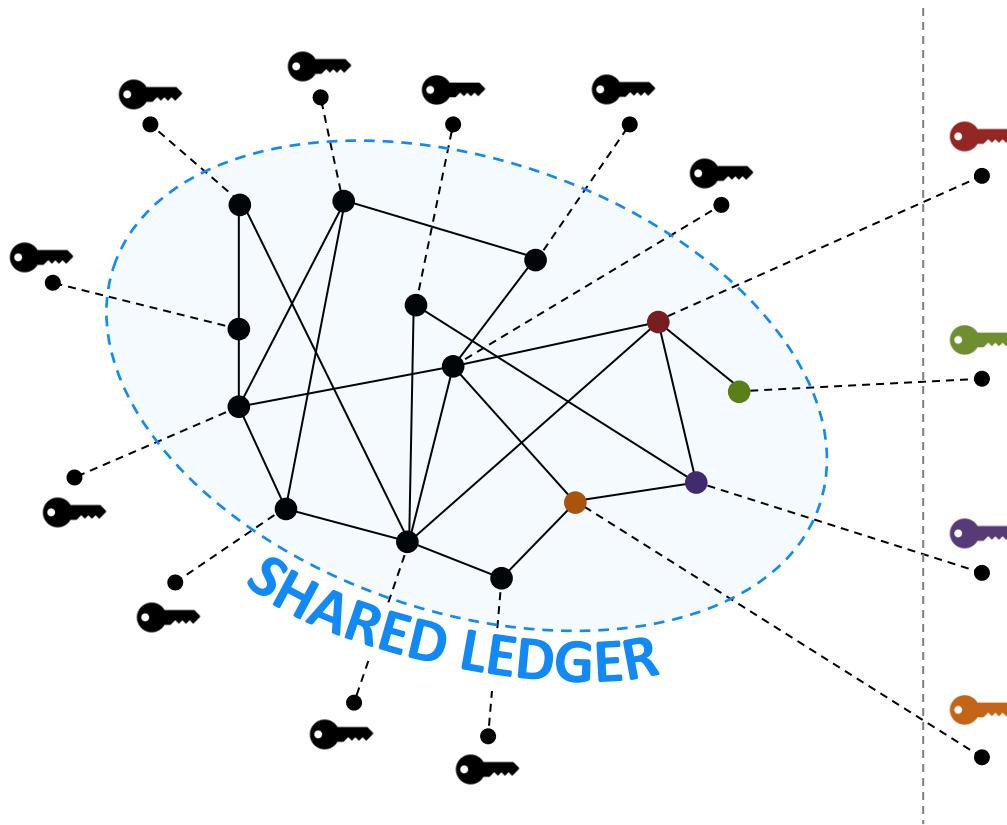
SHARED LEDGER

Cryptotechnologies, a major IT innovation and catalyst for change:
4 categories, 4 applications and 4 scenarios
An exploration for transaction banking and payments professionals

EBA Working Group
on Electronic and Alternative Payments

The principle of a shared ledger

VIRTUAL WORLD



PHYSICAL WORLD

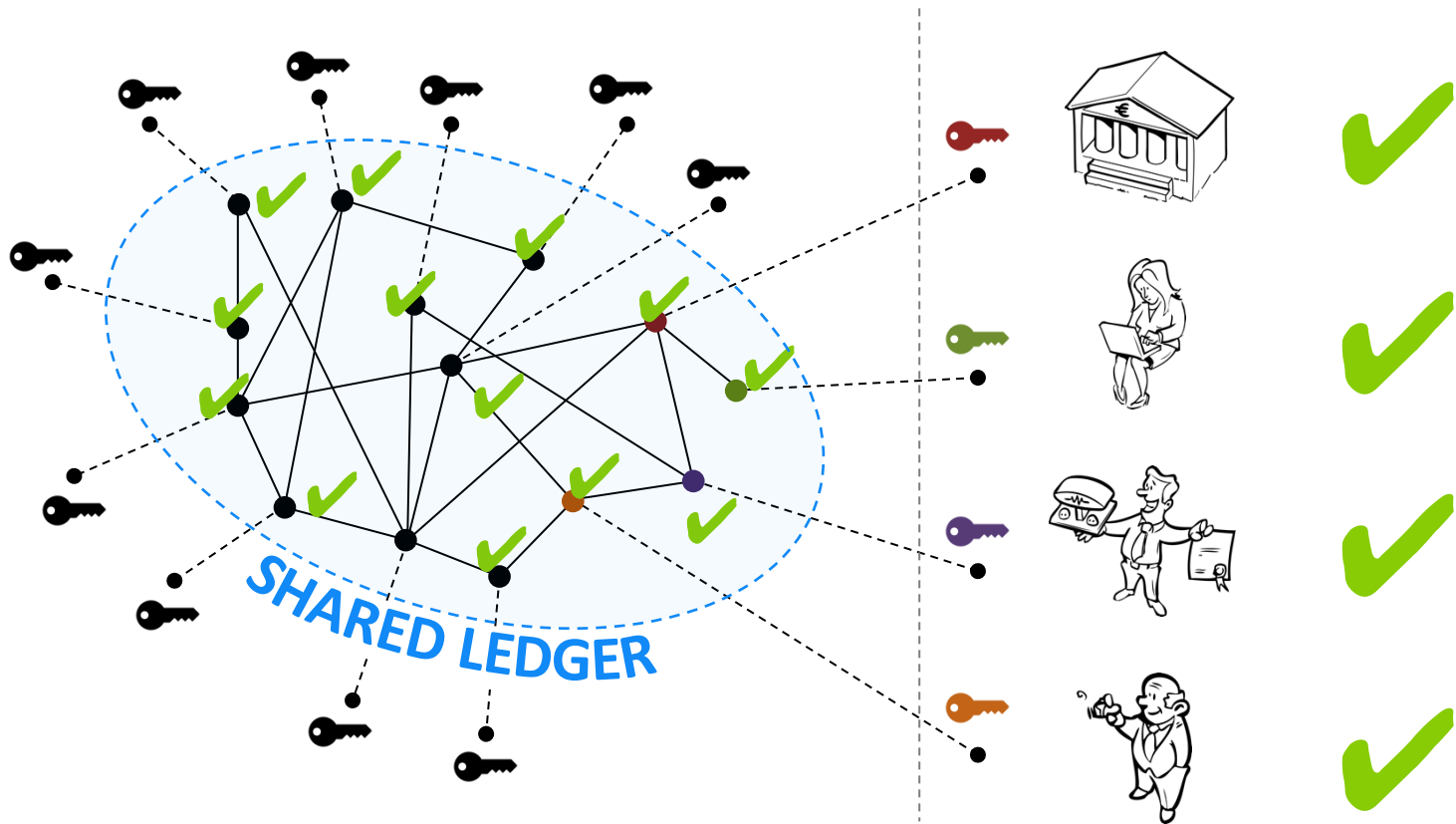


- Shared consensus: creating truth without central party
- Trust can be:
 - public: through mining and rewards
 - private: through agreement (institutional)

What do cryptotechnologies do?

VIRTUAL WORLD

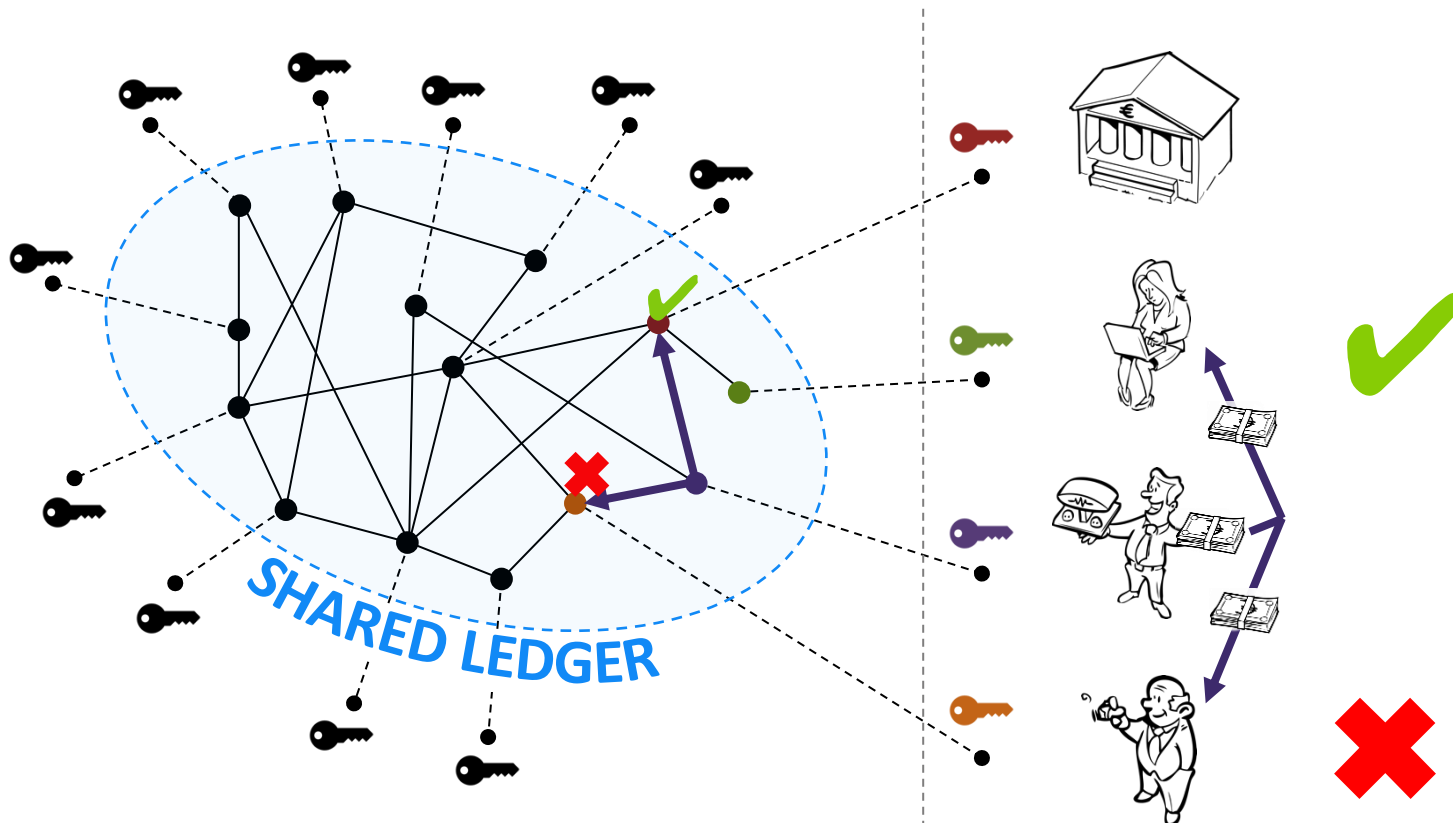
PHYSICAL WORLD



What problems do cryptotechnologies solve?

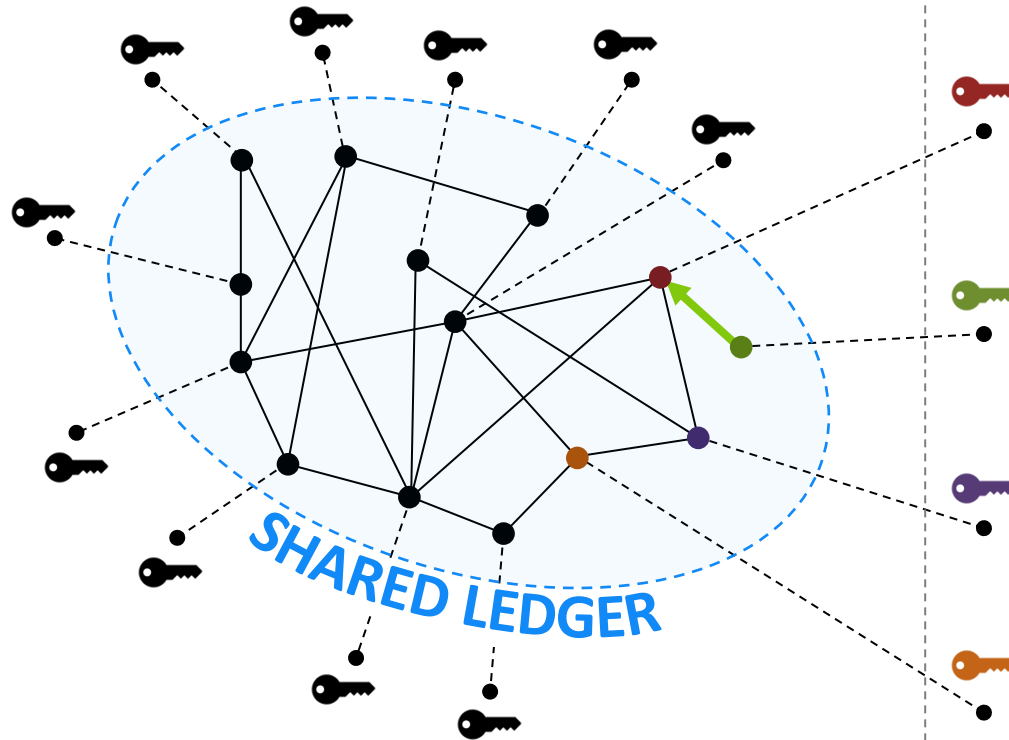
VIRTUAL WORLD

PHYSICAL WORLD

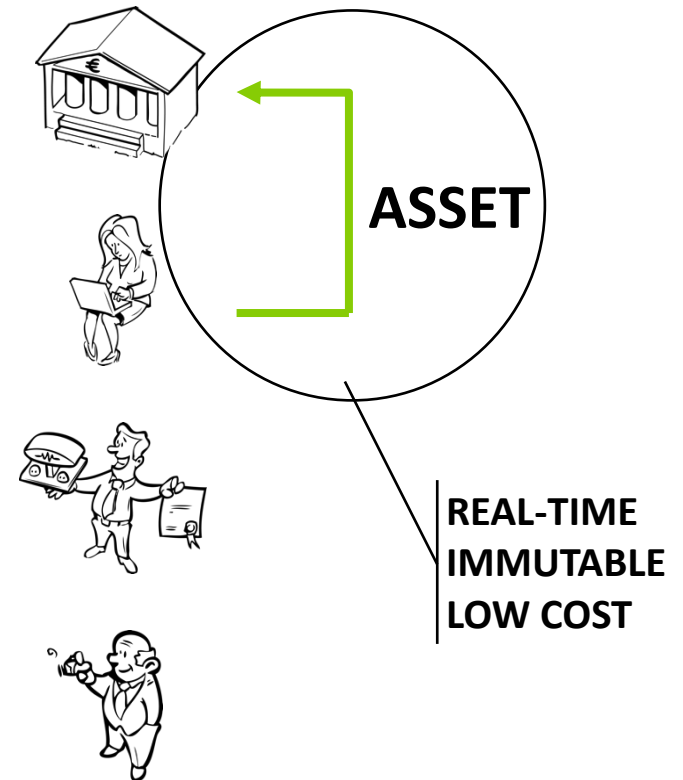


What advantages do cryptotechnologies offer?

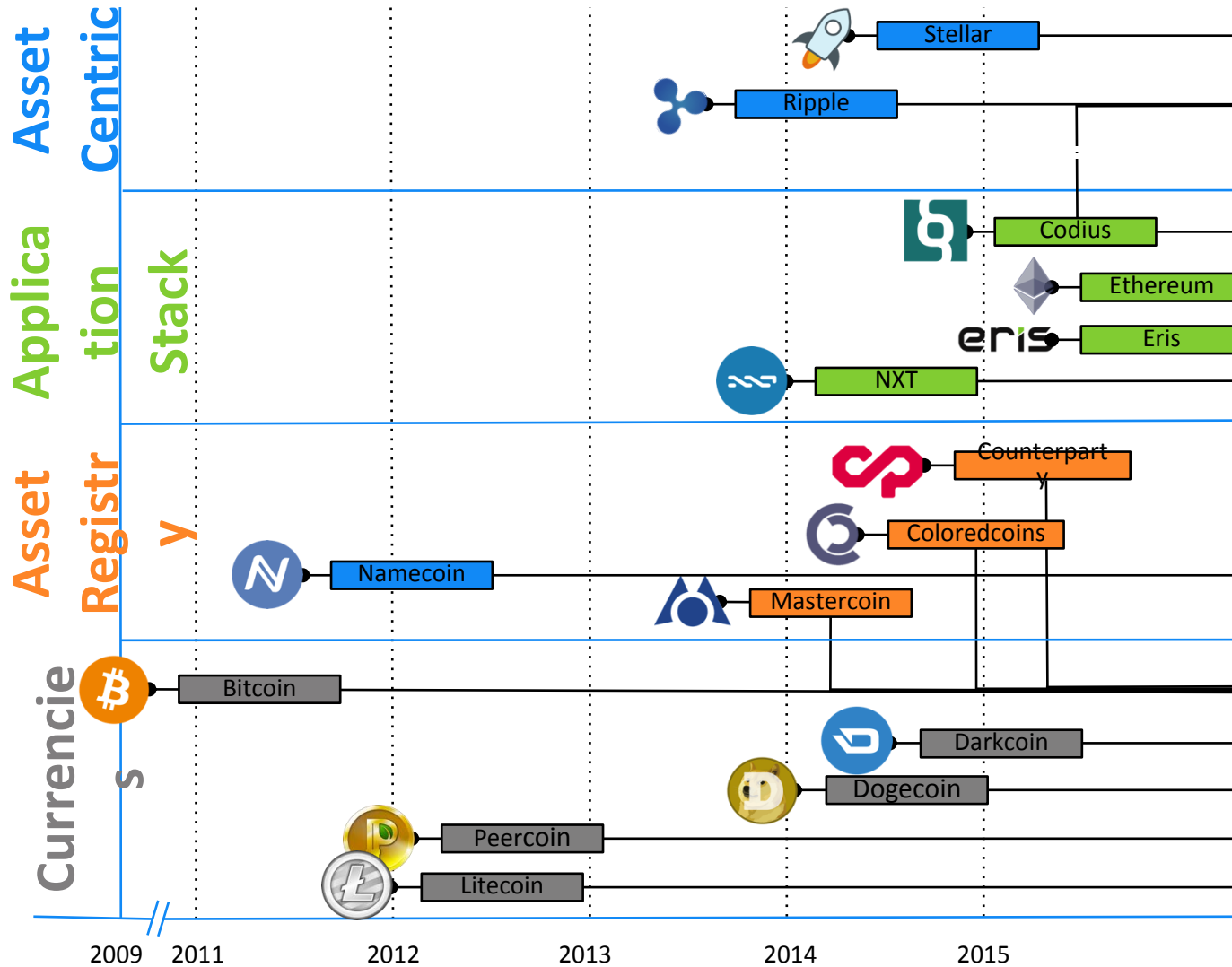
VIRTUAL WORLD



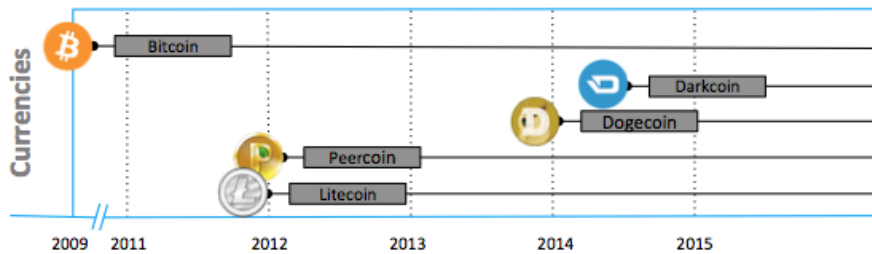
PHYSICAL WORLD



EBA Research – 4 categories



Currency developments



laszlo
Full Member
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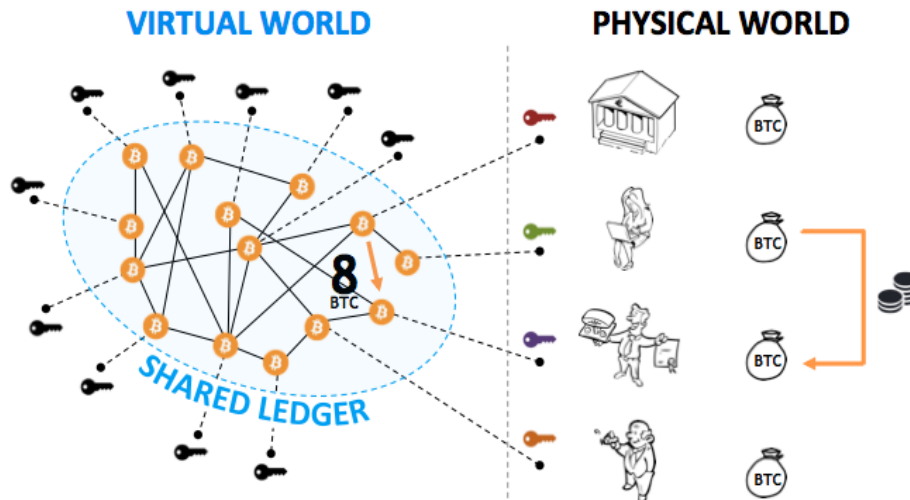
Re: Pizza for bitcoins?
May 22, 2010, 07:17:26 PM

I just want to report that I successfully traded 10,000 bitcoins for pizza.

Activity: 199

Pictures: <http://heliacal.net/~solar/bitcoin/pizza/>

BREAKING: PAYPAL MERCHANTS CAN NOW ACCEPT BITCOIN



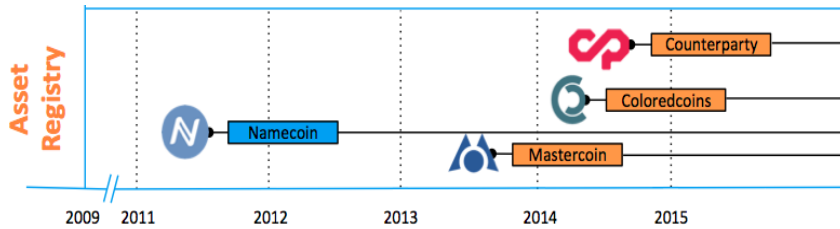
Wall Street Makes a Bet on Bitcoin: NYSE Part of Historic Funding for Coinbase

HM Treasury

Digital currencies:

response to the call for information

Asset registry developments

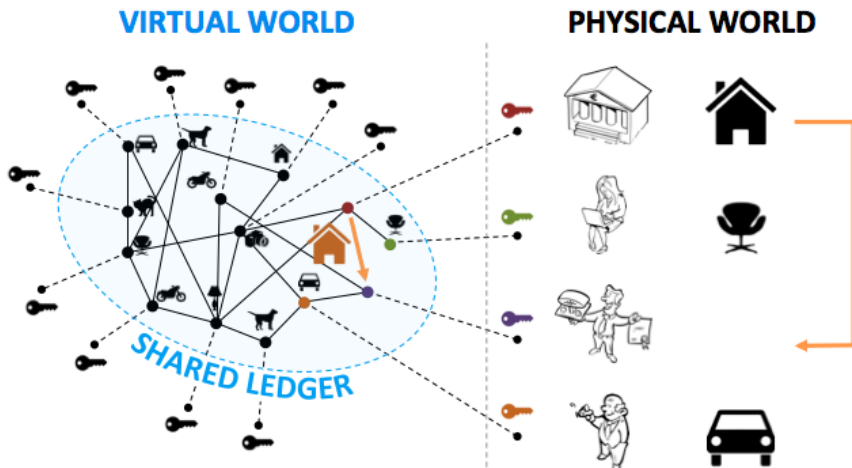


Bitcoin Company Plans to Use Names for Online Wallets

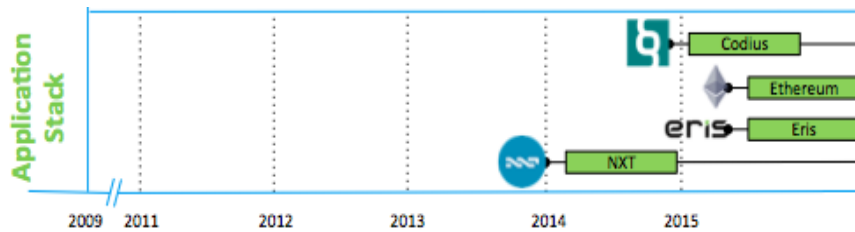


Next price in	Tokens sold
07:05:00:50	4,284,997
Current price: 1 BTC = 1500 FACTOIDS	
BUY	

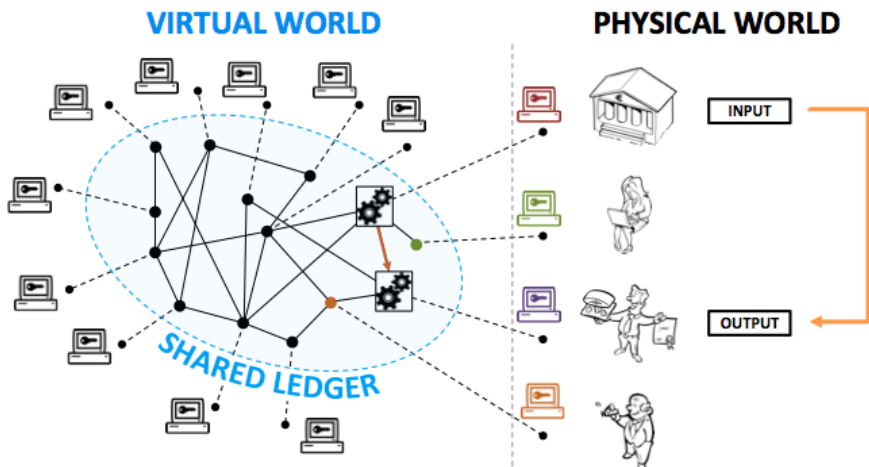
Coinprism is now TREZOR Compatible



Application stack developments



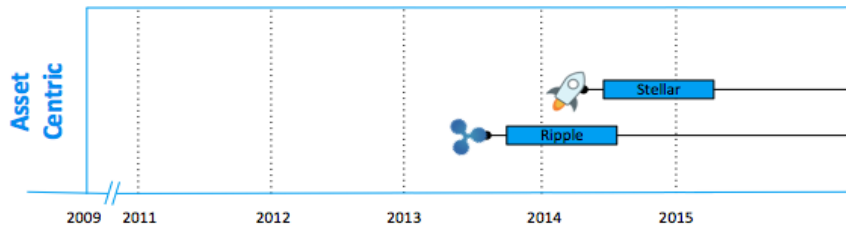
Smart Oracles: A Simple, Powerful Approach to Smart Contracts



BitBeat: Ethereum Presale Hits \$12.7 Million Tally

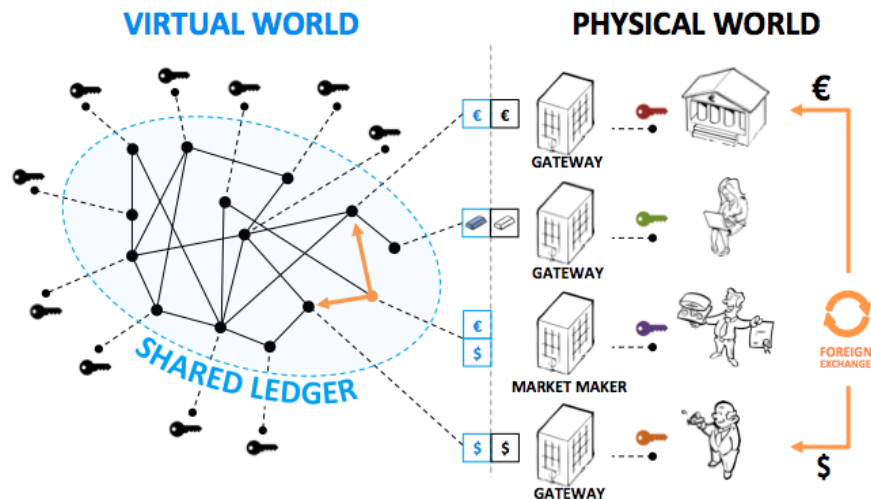
Counterparty Adds Ethereum Smart Contract Features

Asset centric developments



Fidor Becomes First Bank to Use Ripple Payment Protocol

Epiphyte wins Sibos startup competition

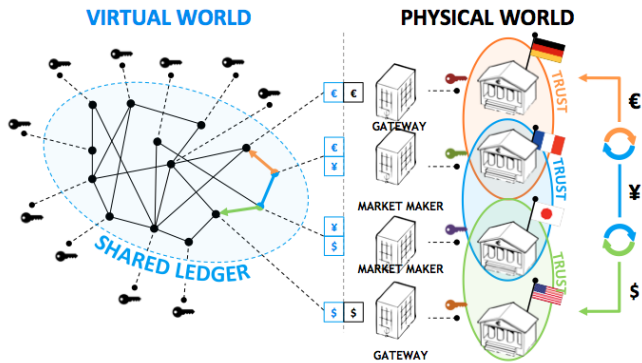


Western Union 'Exploring' Pilot Program With Ripple Labs

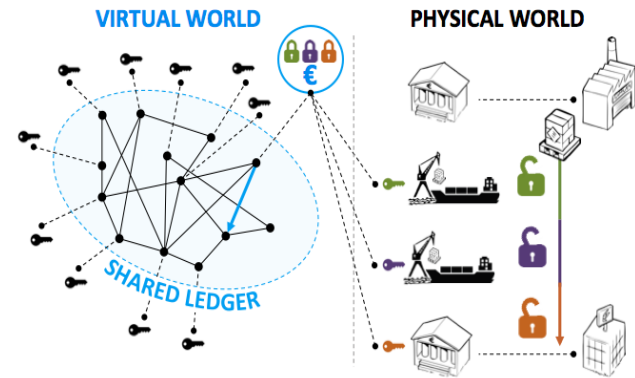
IBM Rumored to Be Developing Bitcoin Alternative

Asset centric applications

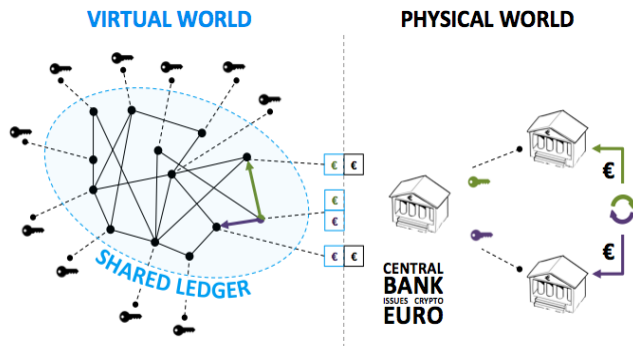
Foreign exchange and remittance



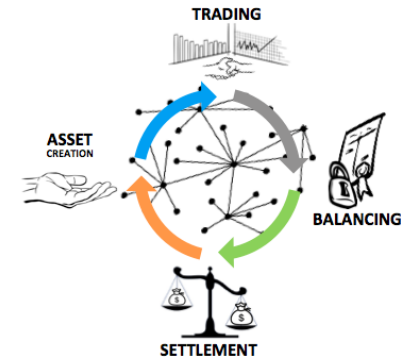
Documentary trade



Real-time payments

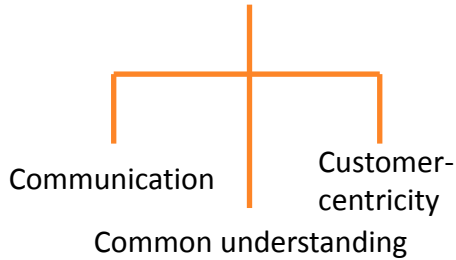


Asset servicing



EBA Research – 4 industry scenarios

Cooperation
between banks and
cryptocommunity



Further introductions by the panel

Key question:

How and when can payment and transaction banking professionals benefit from cryptotechnologies?

- Better products
- New products
- Lower costs
- Faster time to market
-

If any what are logical steps FIs can take in the coming 12-24 months?

Thank you to speakers

- Douwe Lycklama, Partner, Innopay
- Gene Neyer, SVP, Product Management, Fundtech
- Damian Richardson, Head of Payments Strategy and Innovation, RBS
- Jean Wallemacq, Director, Belgian Bitcoin Association, and Partner, Benthurst & Co
- Edan Yago, Founder & CEO, Epiphyte