



Exchange union

Digital Asset Markets



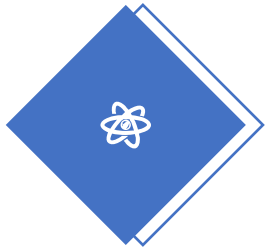
Types of Digital Assets:
1,500+



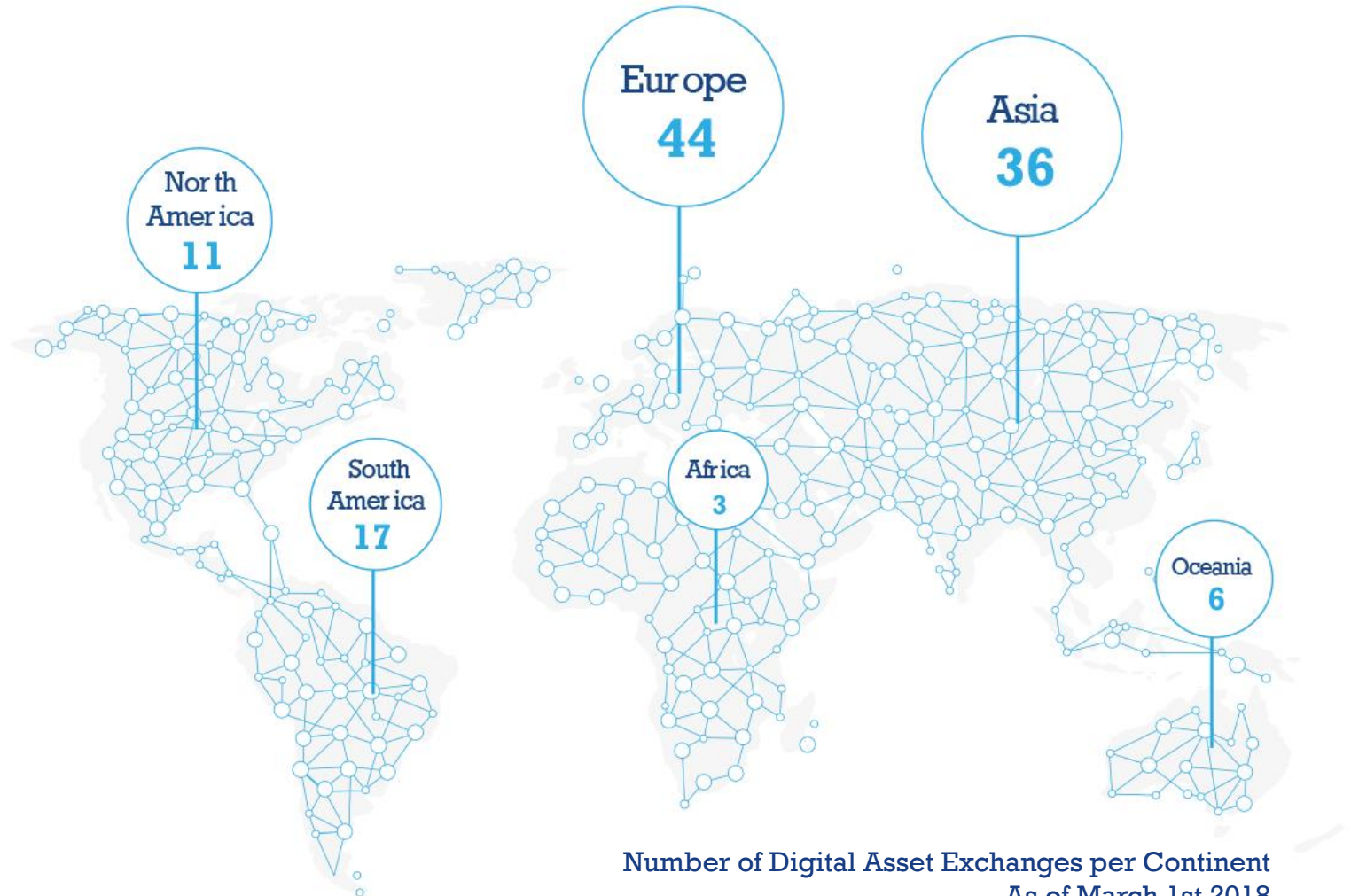
Market Capitalization
of Digital Assets:
\$400bn+



Total 24h Trading
Volume:
\$17bn+



Number of Digital
Asset Exchanges:
100+



Industry Pain Points

Exchanges:

- ◆ Are localized and isolated
- ◆ Have limited trading pairs
- ◆ Struggle to maintain adequate liquidity

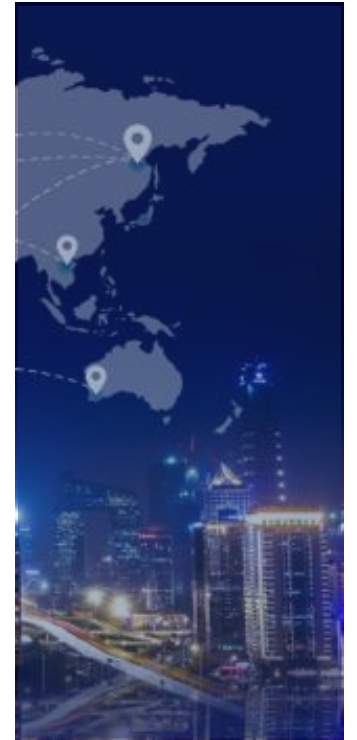
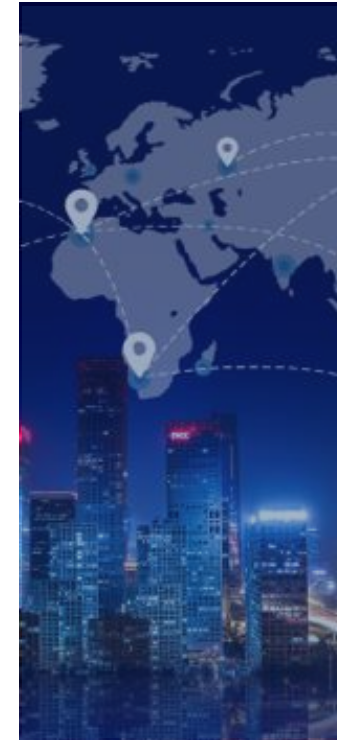
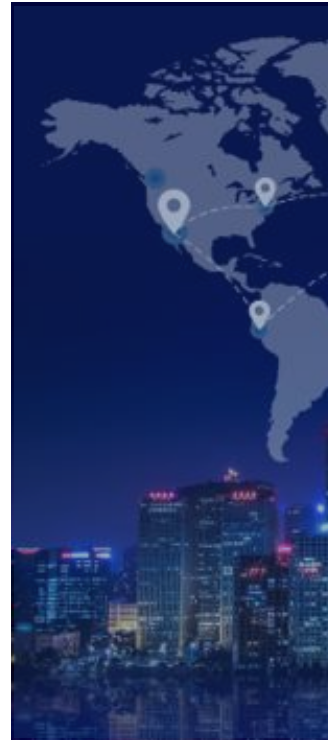
Users:

- ◆ Encounter real-time price discrepancy
- ◆ Face inefficient & costly cross-exchange transactions
- ◆ Need to verify multiple accounts on different exchanges (access to liquidity and new trading pairs)

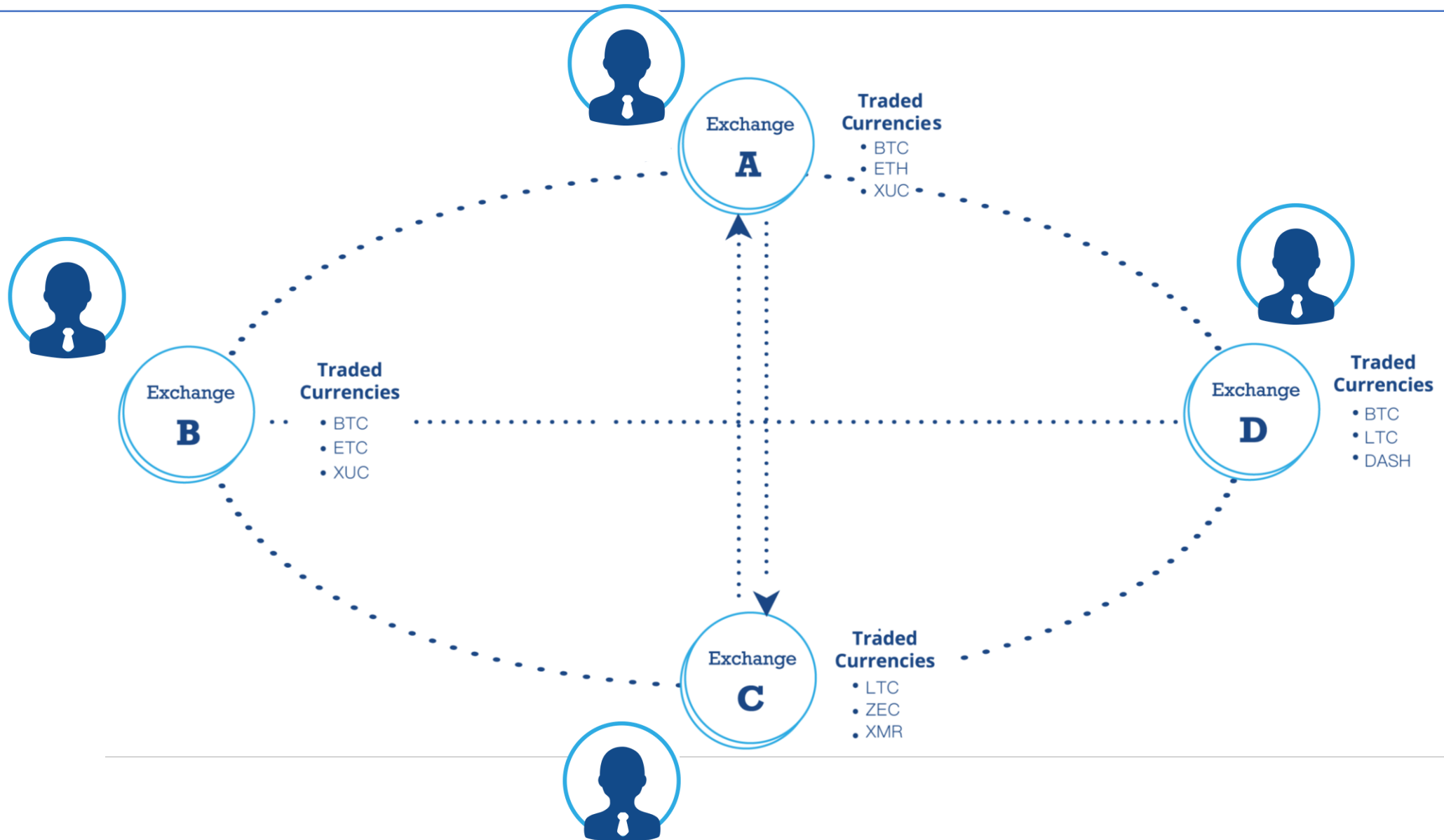


Vision

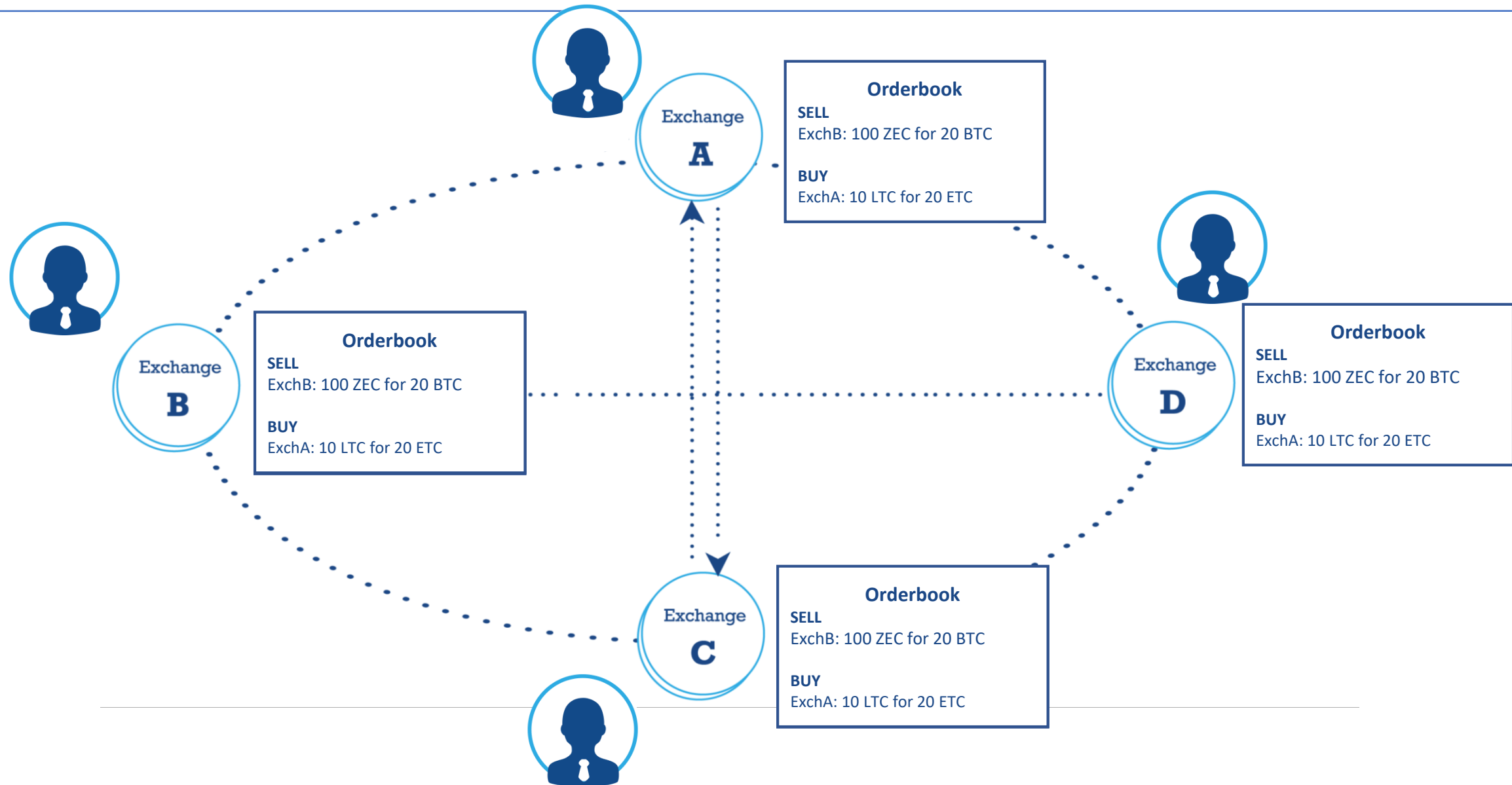
*“The first **decentralized network**, which enables **instant and trustless** trades between digital asset exchanges.”*



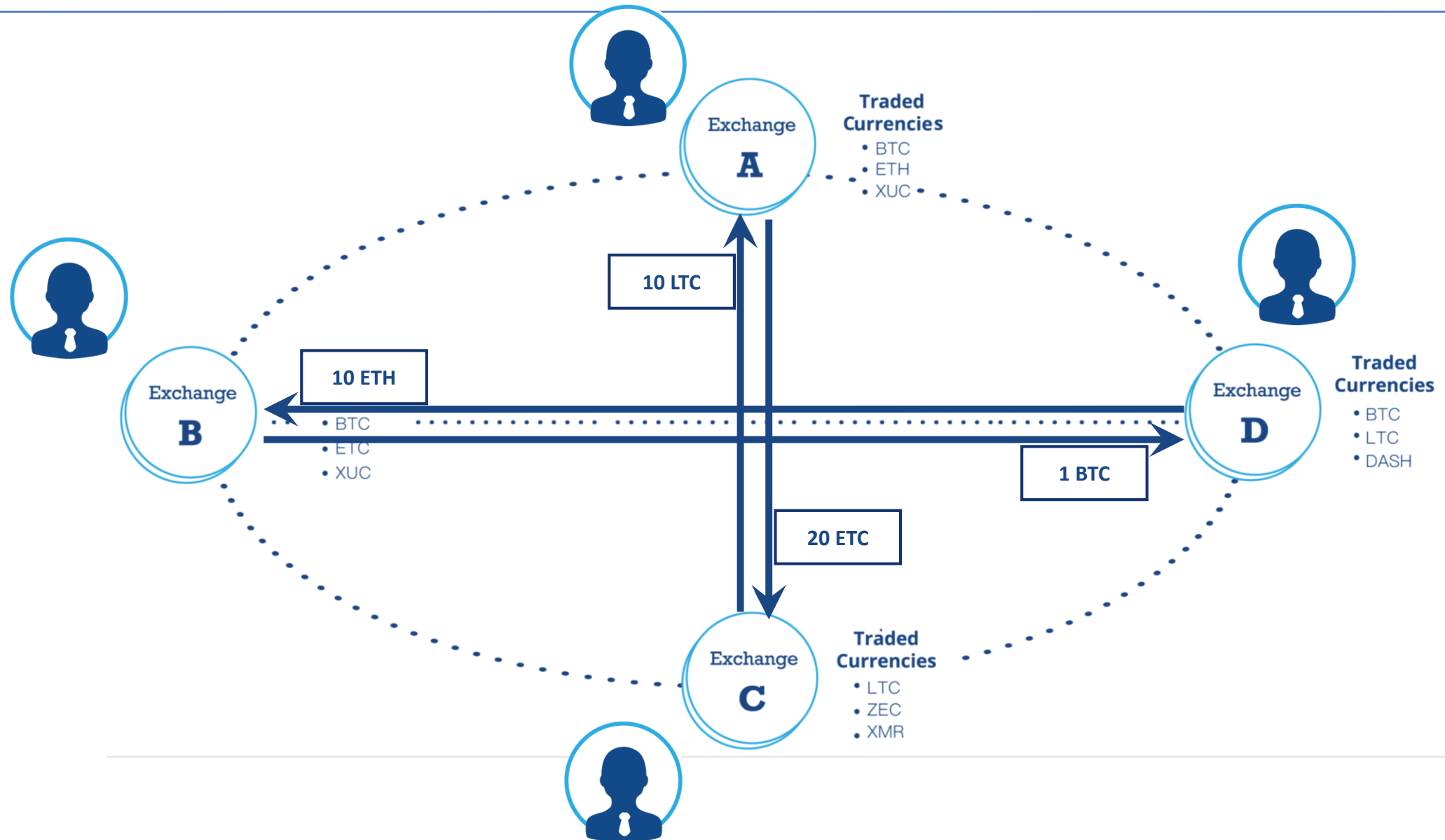
What does that mean?



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Who benefits?

Exchanges:

- Larger user base
- Increased liquidity
- Increased revenue
 - Keep full maker/taker fee pair on both sides of the trade
 - XUC for providing liquidity
- Robust & trustless trading infrastructure

Users:

- Tighter spread
- Best price
- All trading pairs
- No need for multiple verified accounts



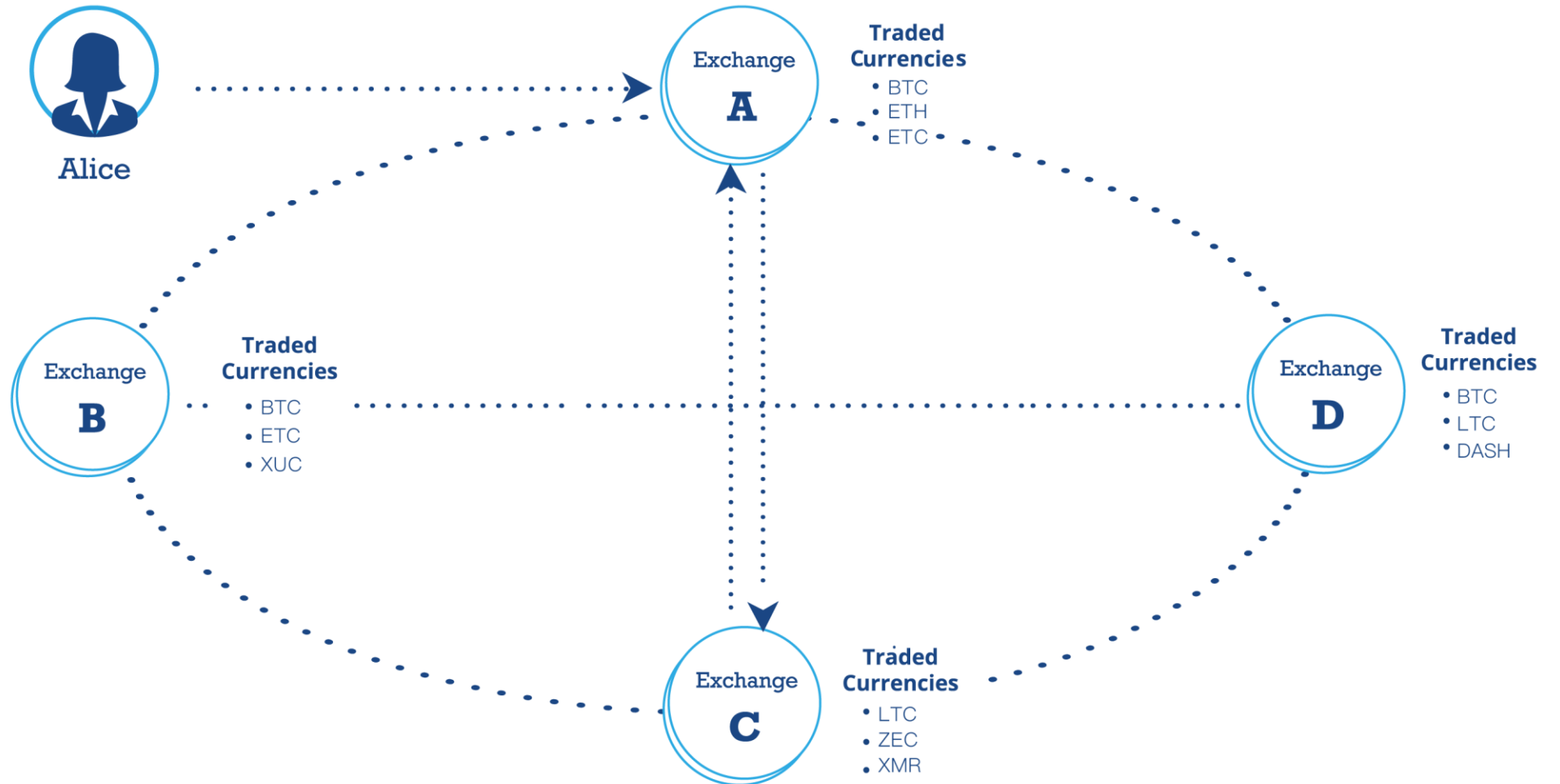
What do we do?

- ◆ We build the software for connecting exchanges: **XU Node**
- ◆ Open-source
- ◆ Currently one of our main tasks: Build a developer community



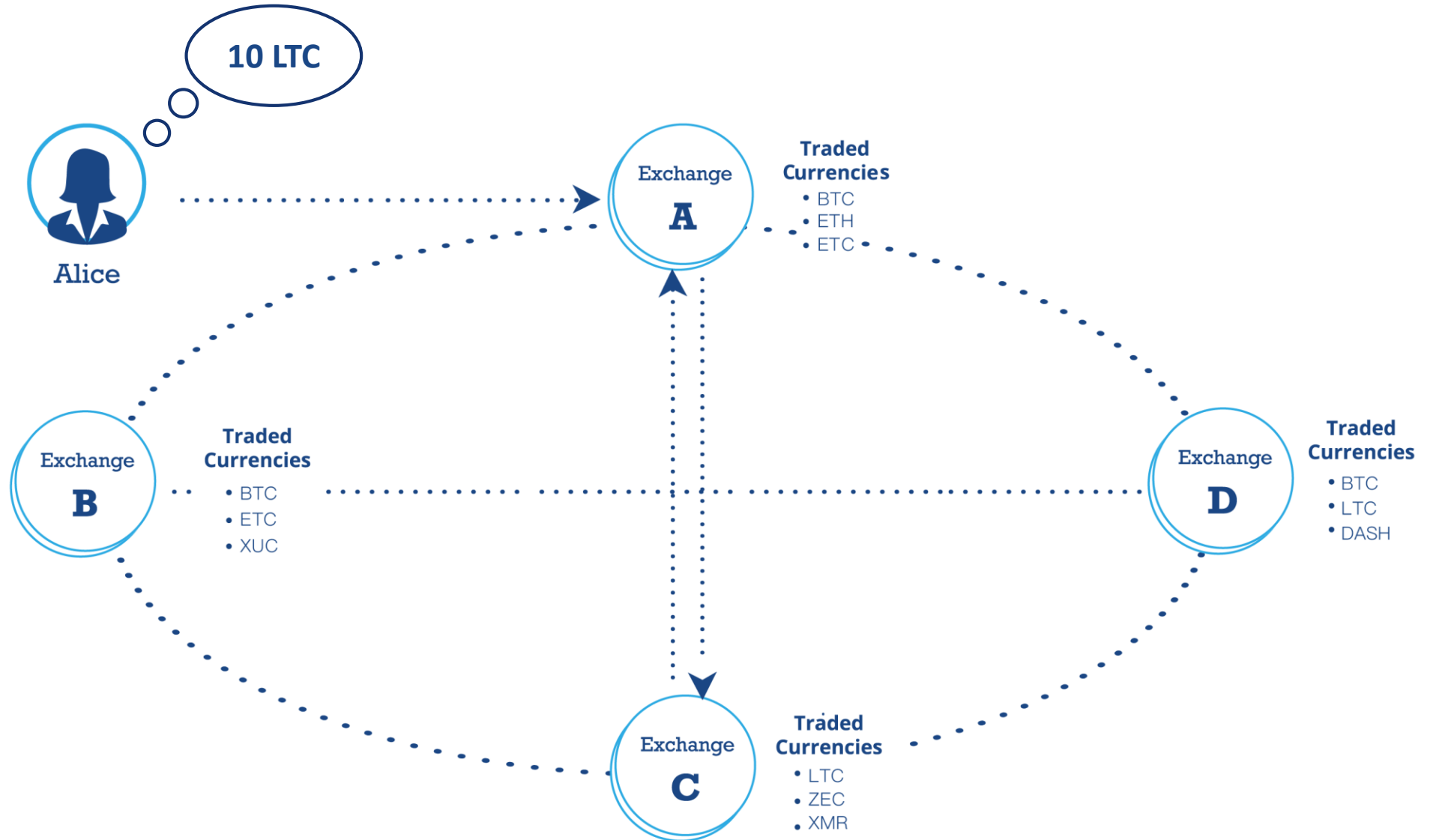
Use Case

Portfolio		
	Before	After
BTC	2	
LTC	0	
ETC	100	



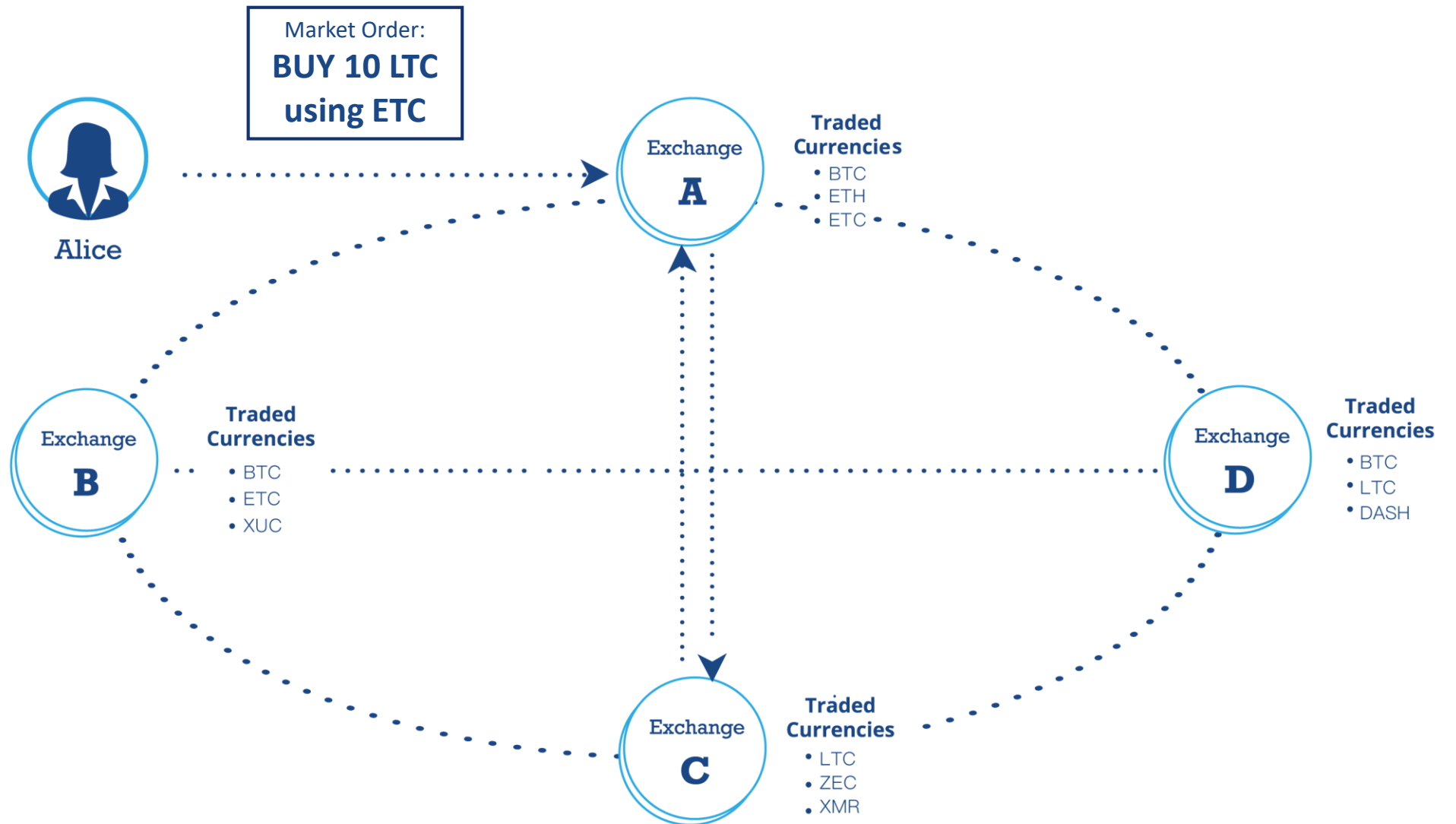
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BTC	2	
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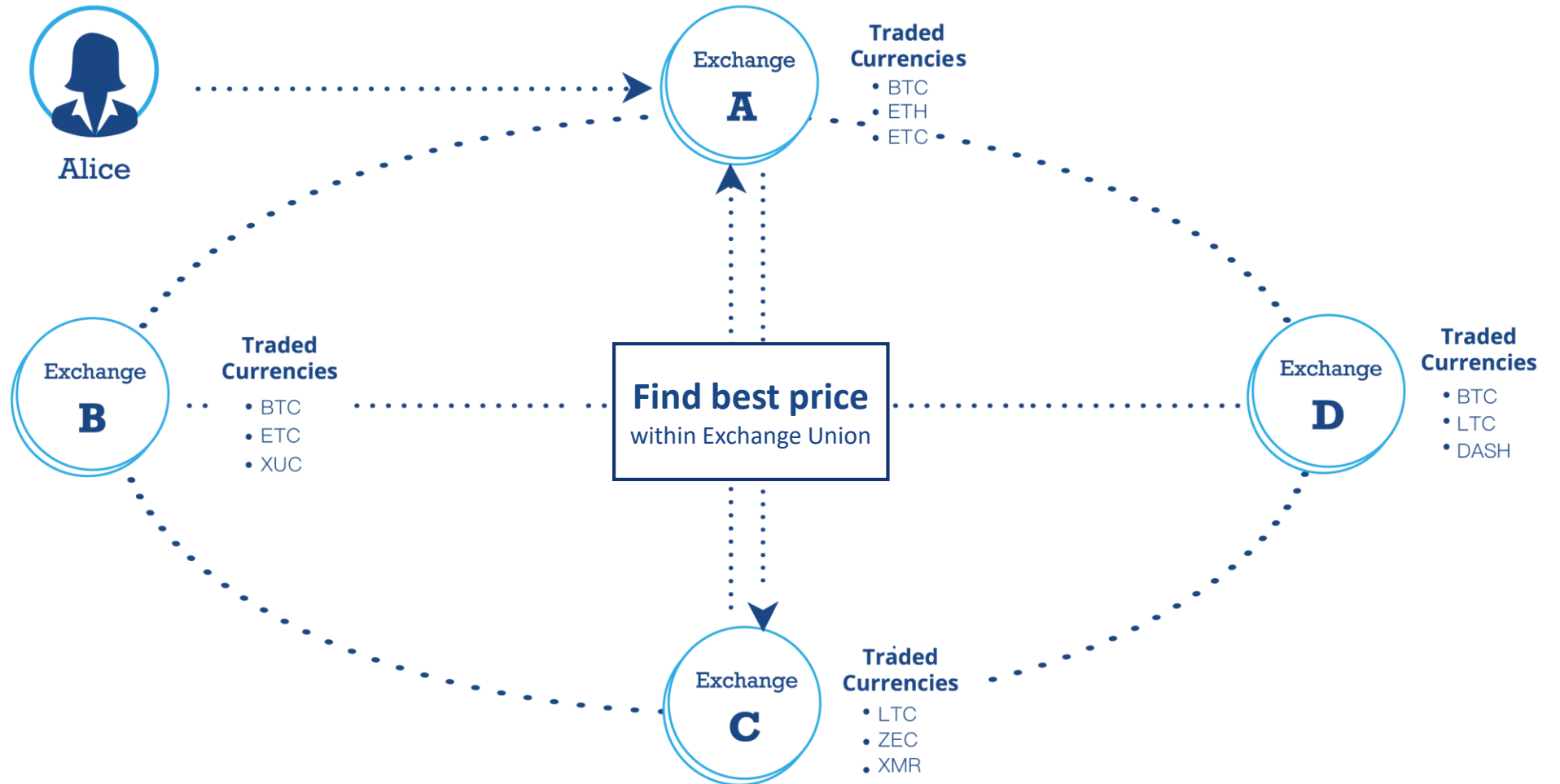
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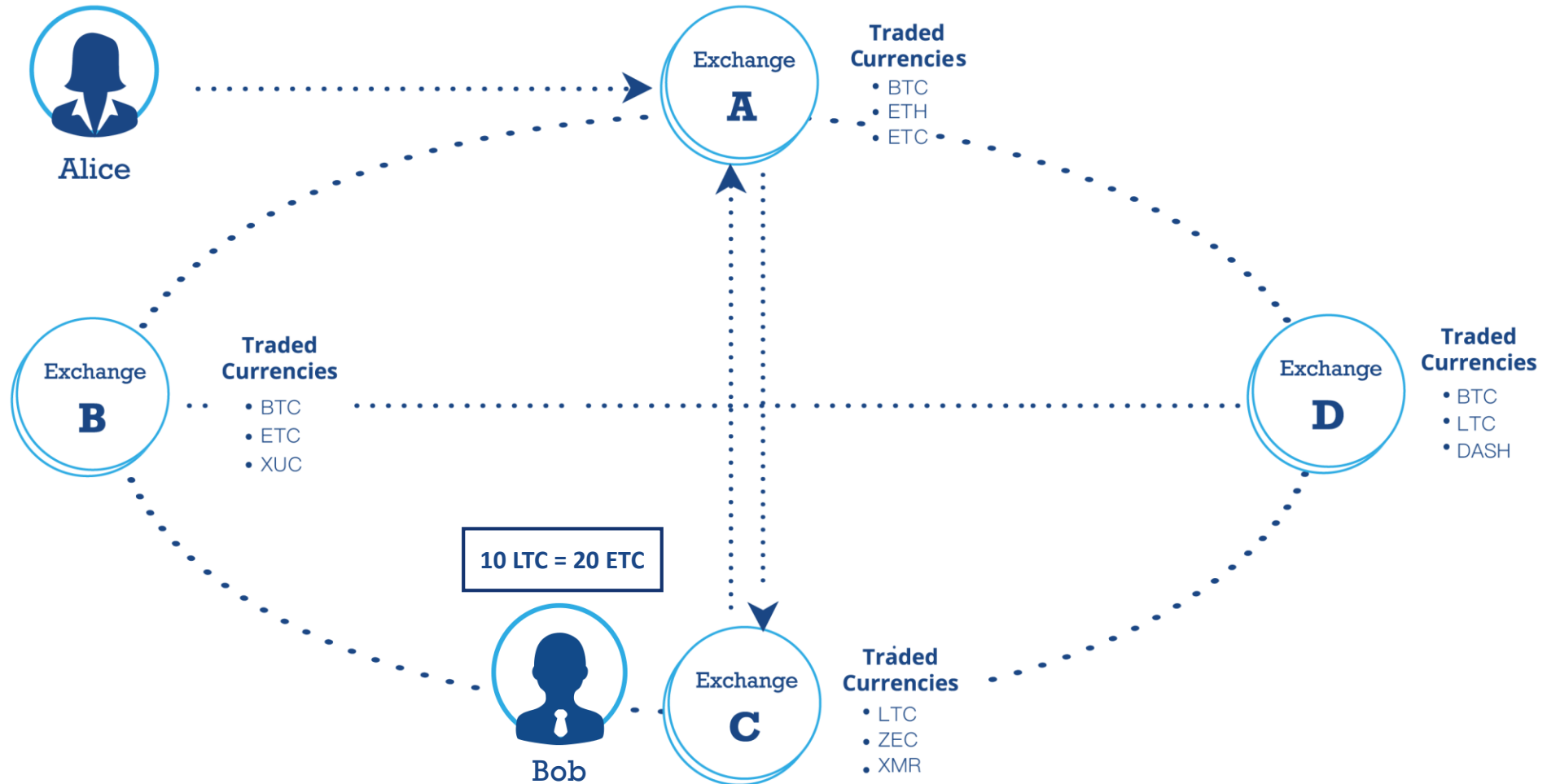
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	Before	After
BTC	2	
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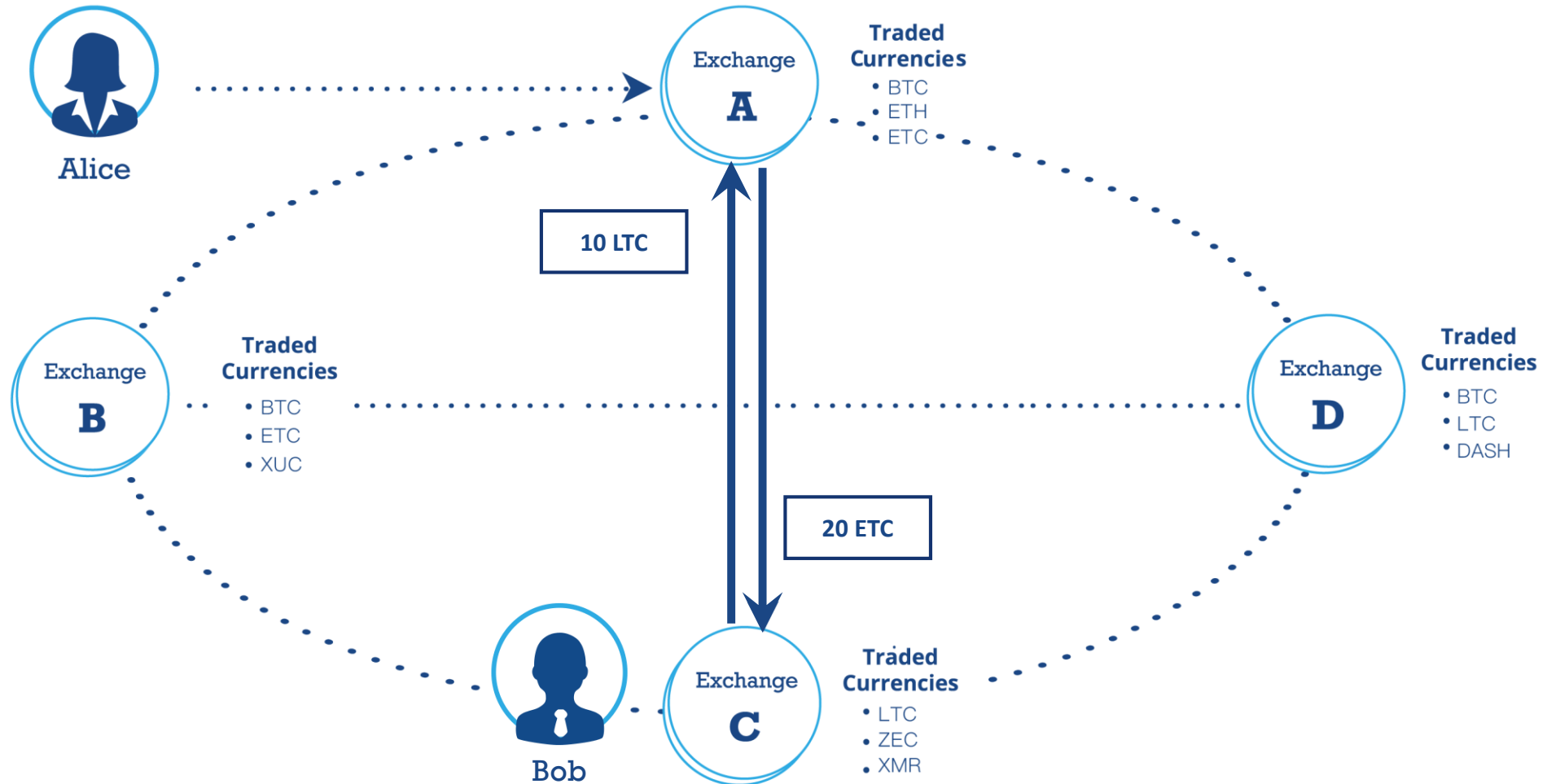
Use Case

Portfolio		
	Before	After
BTC	2	
LTC	0	
ETC	100	



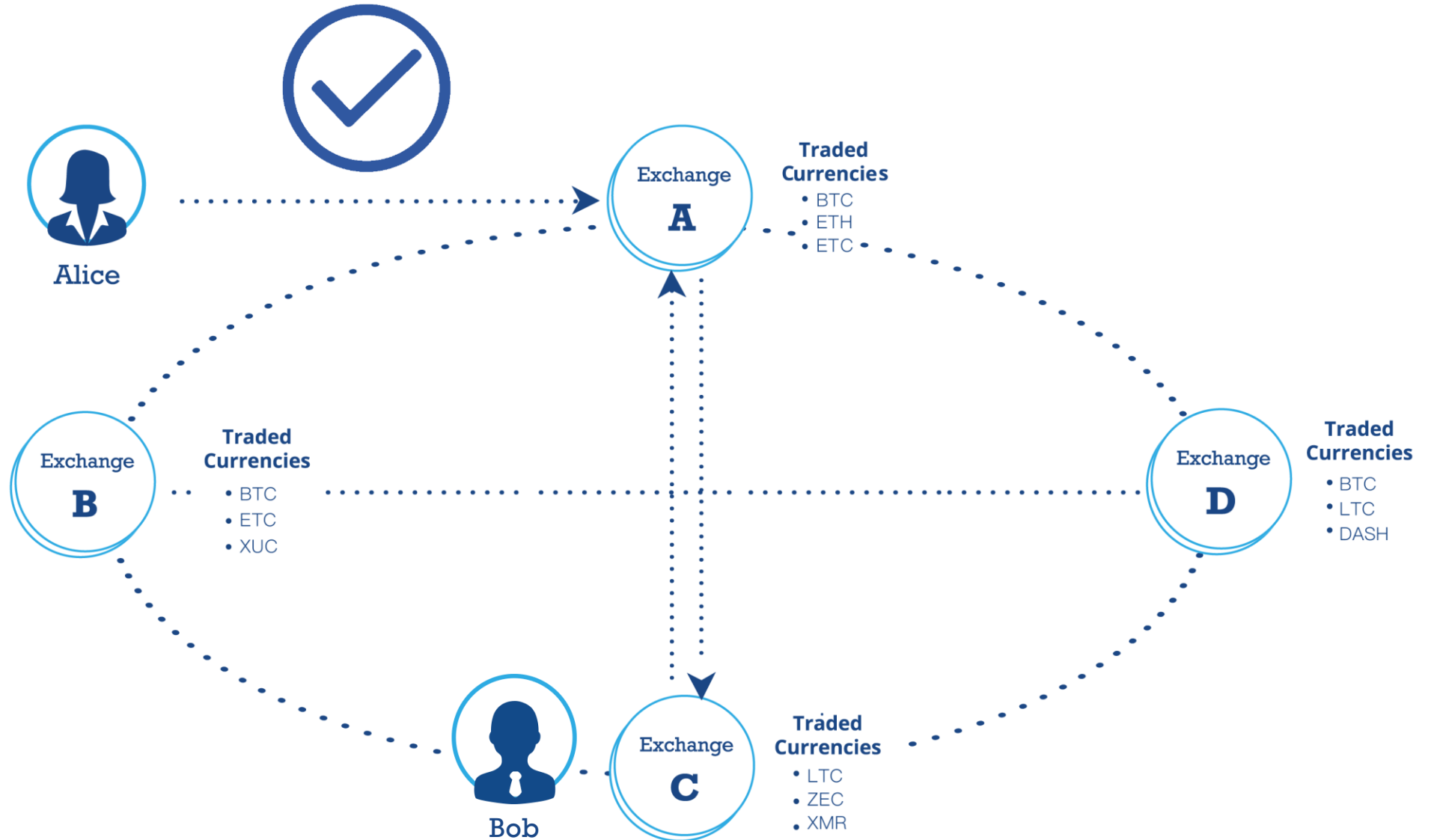
Use Case

Portfolio		
	Before	After
BTC	2	
LTC	0	
ETC	100	



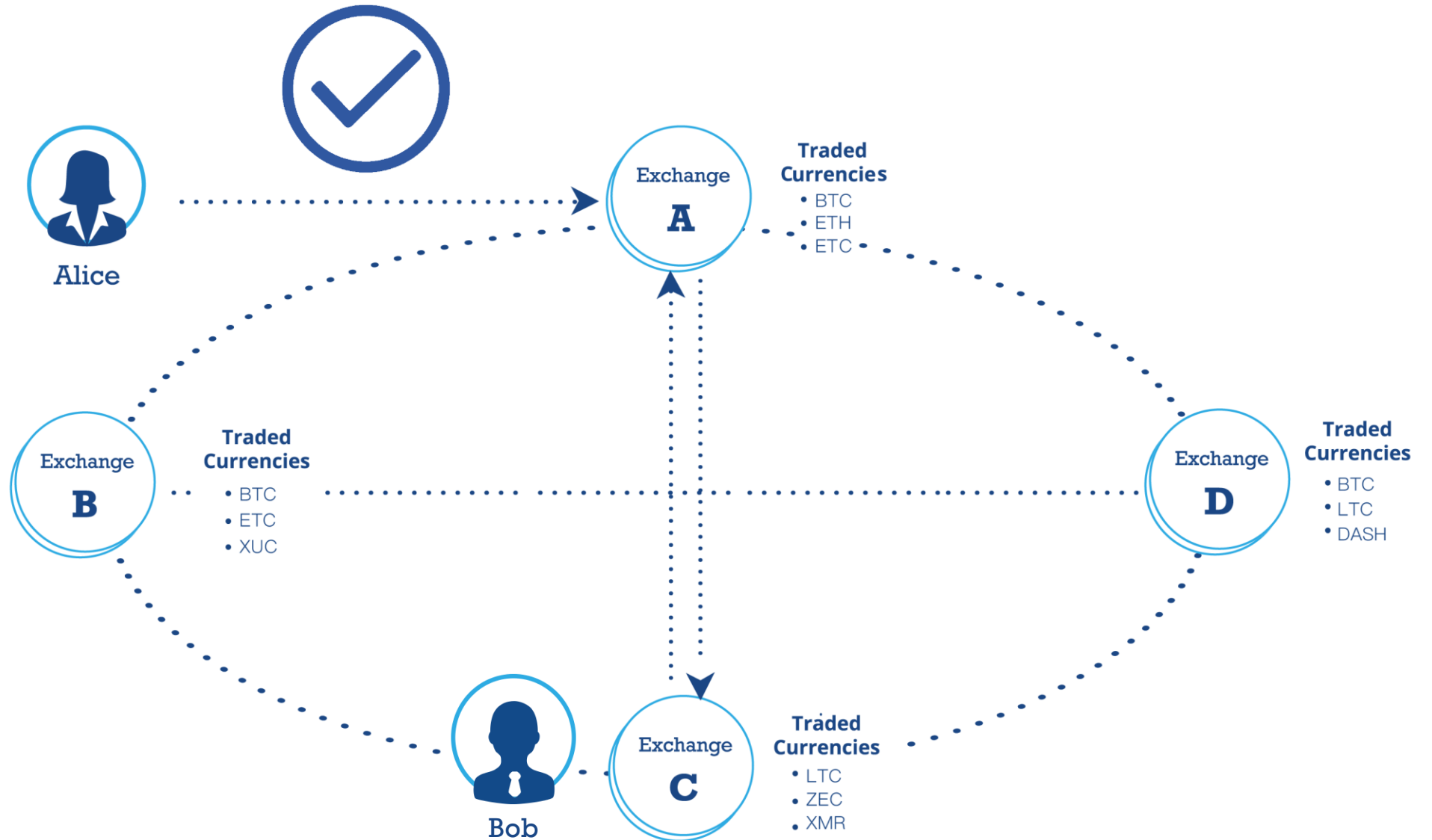
Use Case

Portfolio		
	Before	After
BTC	2	
LTC	0	
ETC	100	



Use Case

Portfolio		
	Before	After
BTC	2	2
LTC	0	10
ETC	100	80



How do we do?

3 Key Technologies



1. Payment Channels

Each trade transfers real digital assets *instantly* between exchanges



2. Atomic Swaps

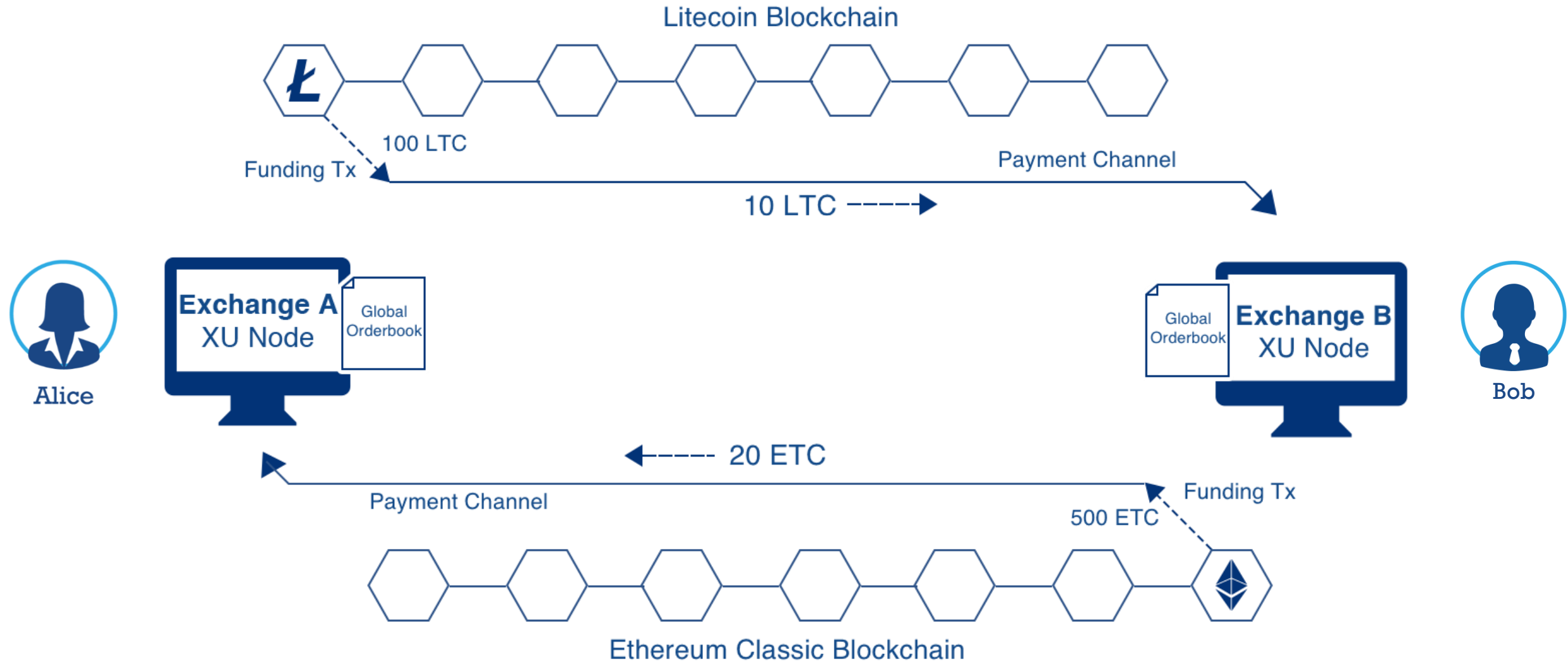
Trustless trades directly between two exchanges



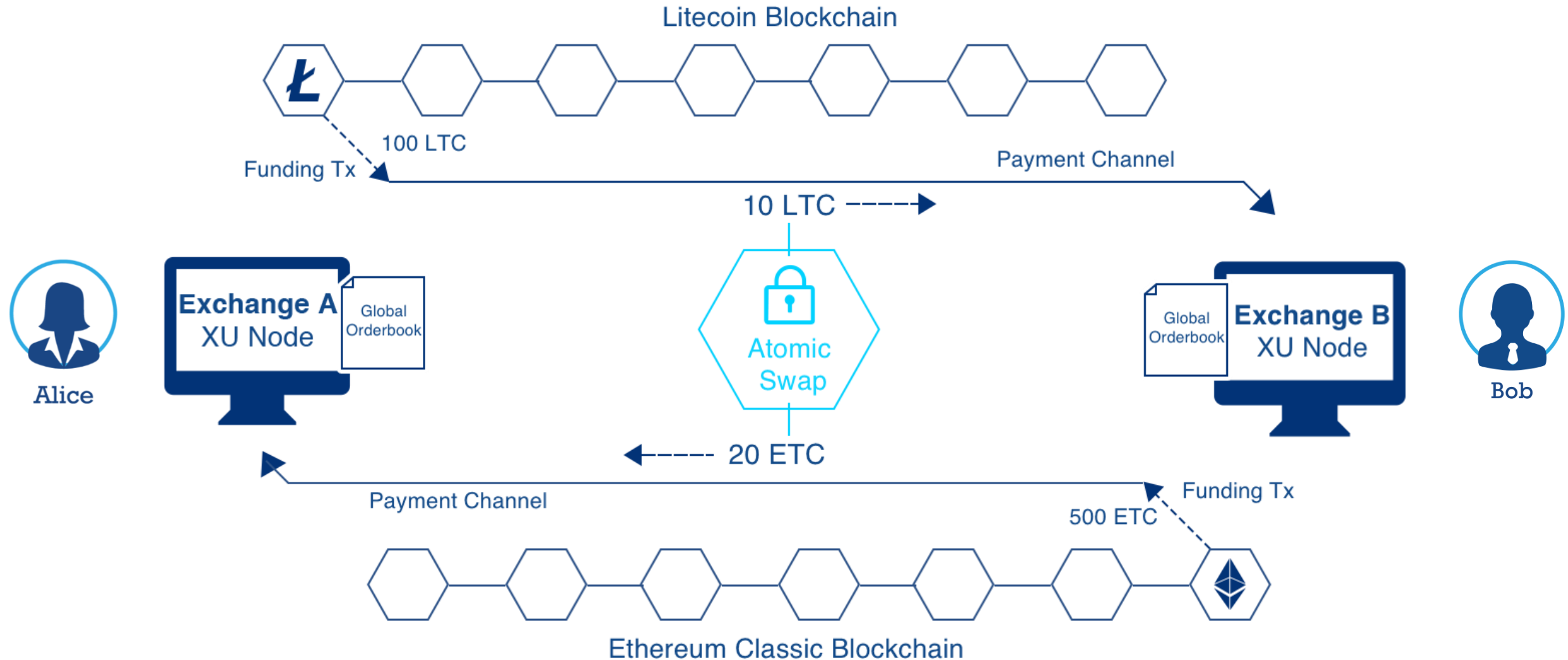
3. Decentralized Orderbooks

Solving the pain points of digital asset exchanges – *connecting buyer & seller*

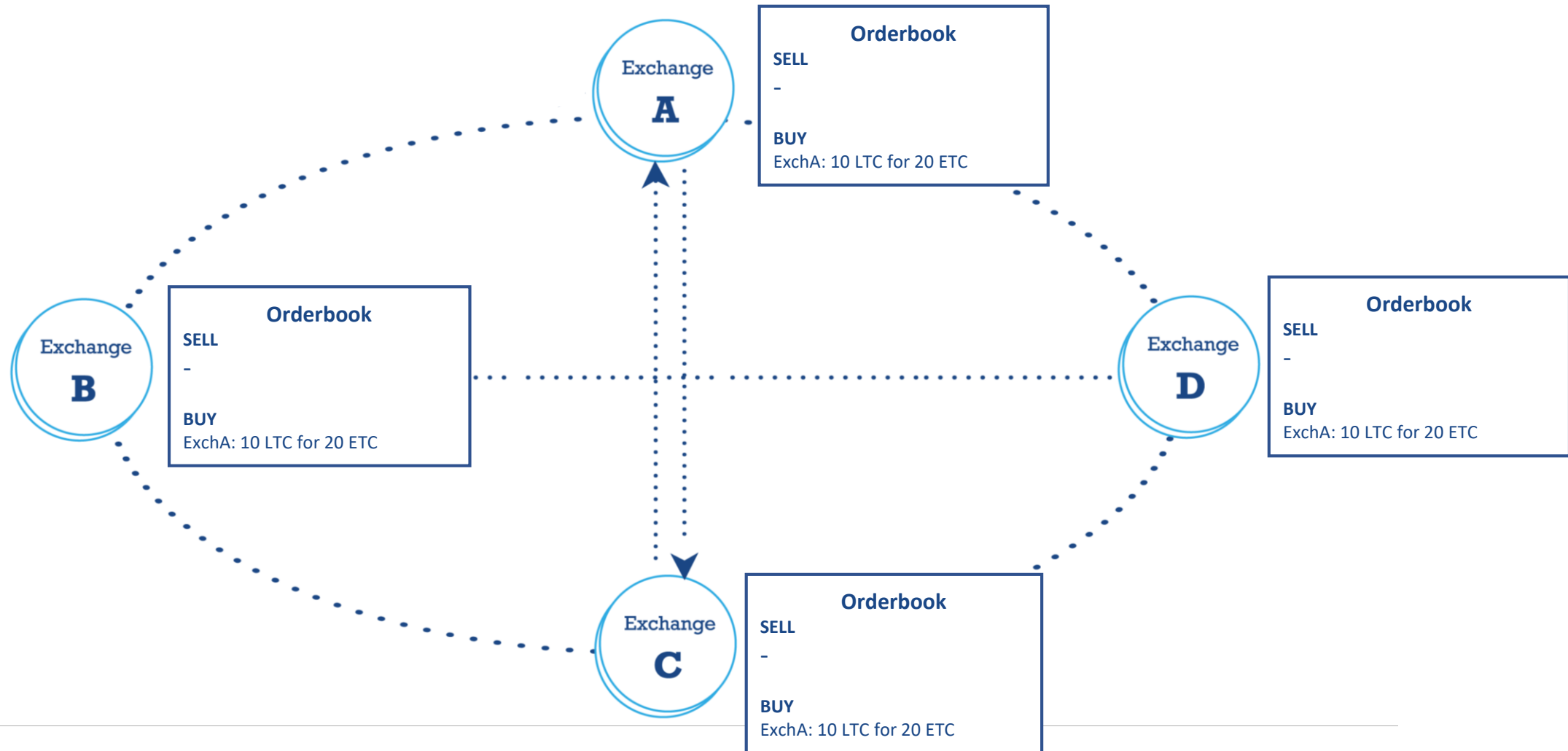
1. Payment Channels



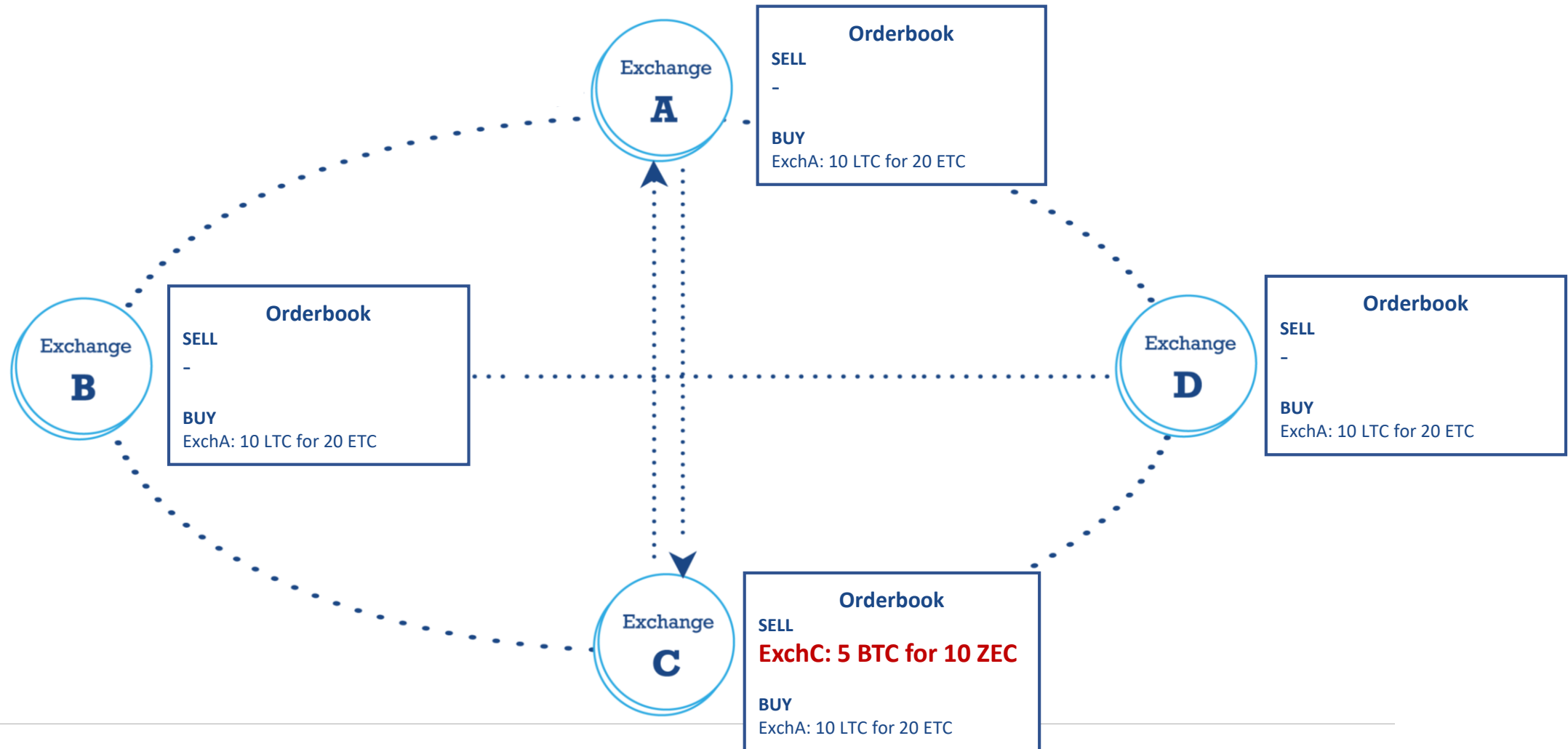
2. Atomic Swaps



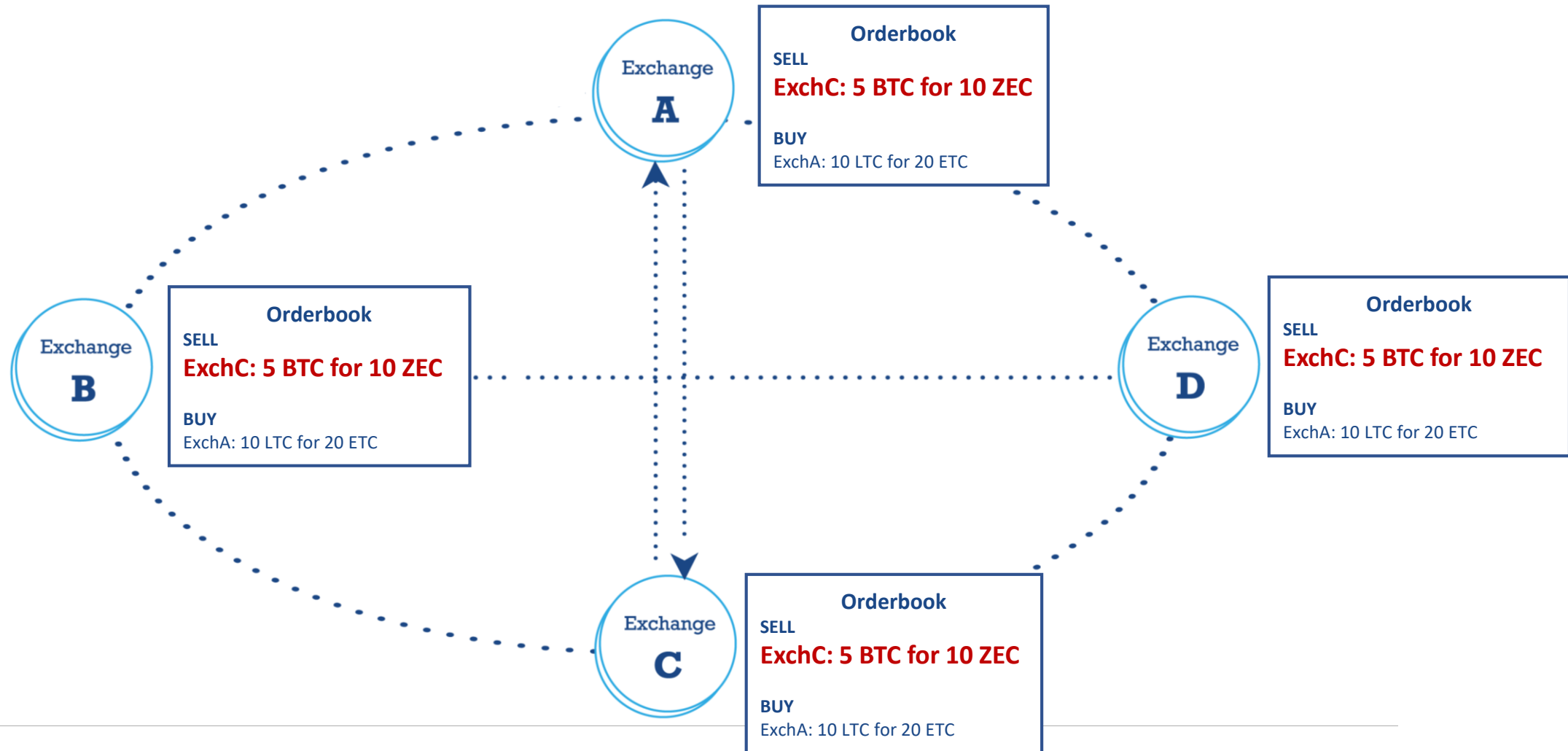
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How do we realize this?

XUC



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XUC = Fee & Incentive System

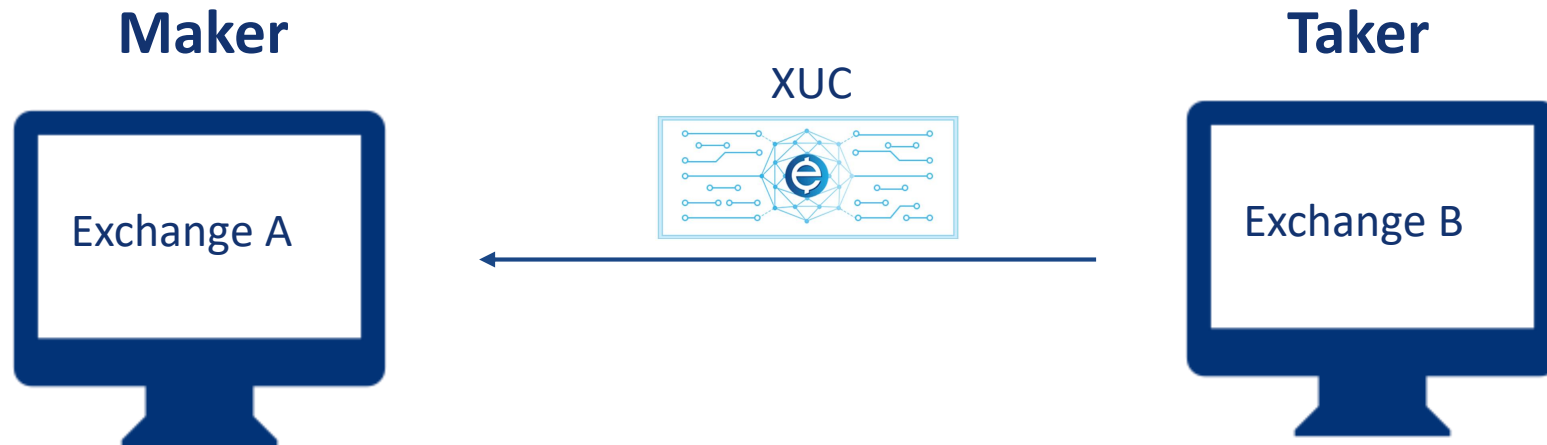


XUC

XUC awards **exchanges & users for providing liquidity**

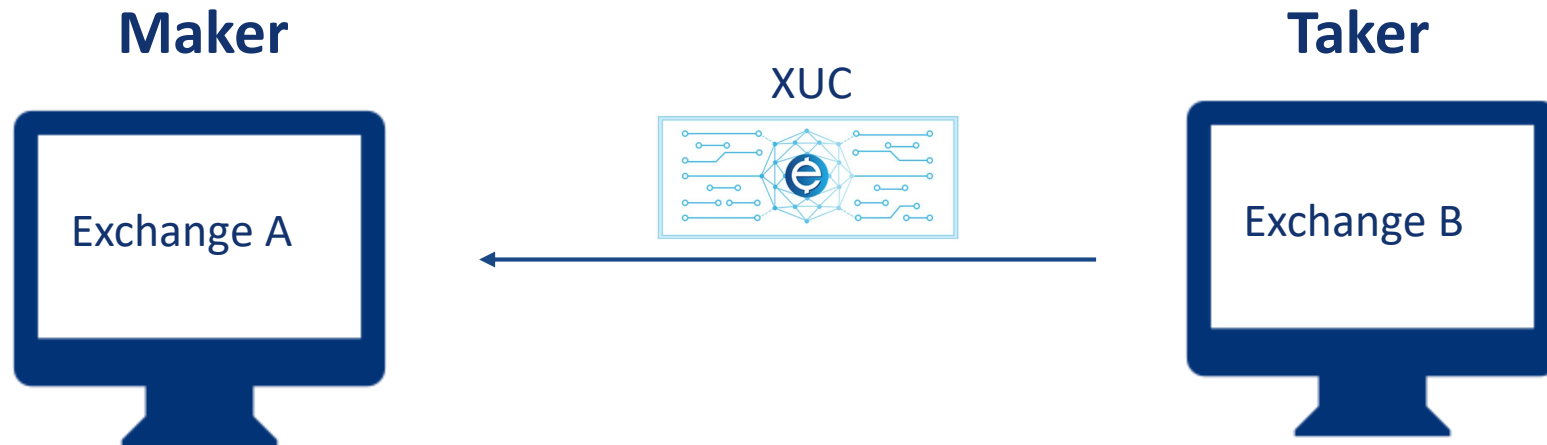
XUC

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Fee set by maker → fee market

XUC

XUC awards

Exchanges:

- ◆ for providing liquidity
- ◆ airdropping XUC to exchange's users

Users:

- ◆ for providing liquidity
- ◆ for trading certain volume via Exchange Union

Developers:

- ◆ for each code contribution, review, testing
→ Very important for the phase we are in right now

XUC awards

Anyone: for providing services in the union

- ◆ Relay Orderbooks ('SuperNodes')
- ◆ Validate Orderbooks
- ◆ Payment channel services (like a watchtower)

XUC

Token Data:

- ◆ Total supply: 3 billion
- ◆ Current circulation: 65 Million
- ◆ Larger parts locked long-term locked or burned
- ◆ Max. release amount per month: 5 Million (controlled by smart contract)



Summary

Exchange Union is not a blockchain

Summary

**Exchange Union is not a blockchain,
nor an exchange.**

Summary

Exchange Union is not a blockchain nor an exchange.

It's a technology which connects exchanges.

Summary

Open Source & Decentralized

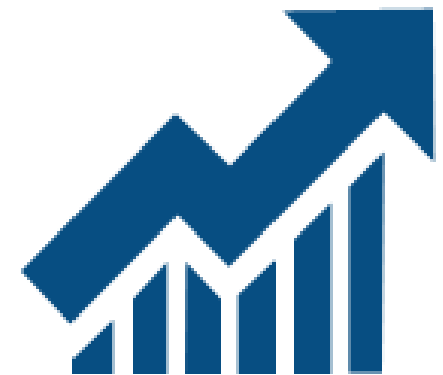
Technology:

- ◆ 1. Payment Channels
- ◆ 2. Atomic Swaps
- ◆ 3. Decentralized Orderbooks

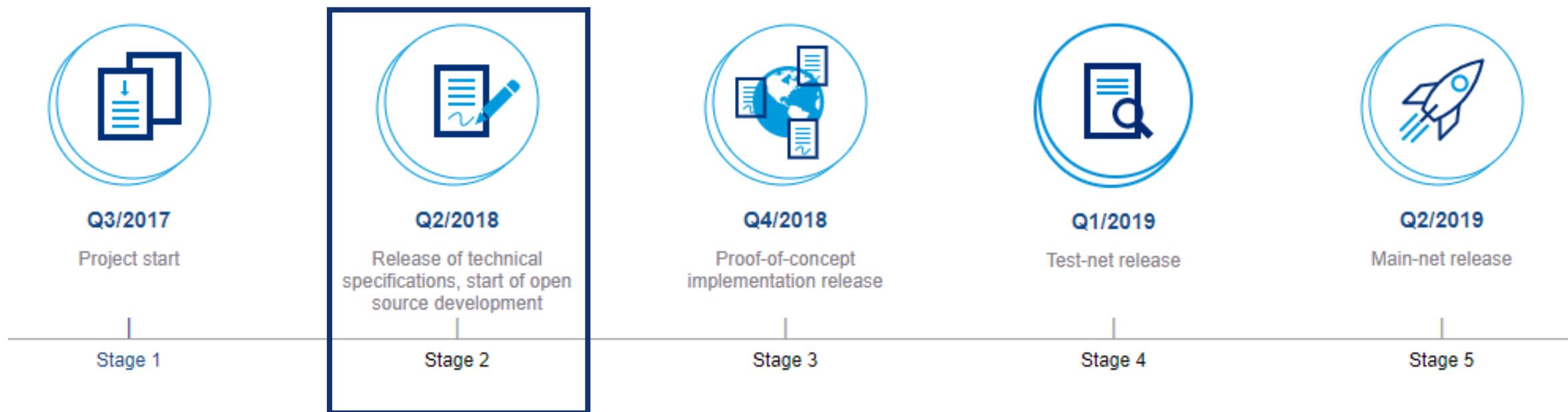
Benefits:

- ◆ Exchanges: increased revenue & liquidity
- ◆ Users: trade from one account & best price

XUC is both a fee and an incentive system



Where are we?



Outlook

Exchange Union is public infrastructure

Enables entire new products:

- ◆ Wallets
- ◆ Merchant PoS

Promotes financial inclusion





exchangeunion.com