



exchange union

Connecting Digital Asset Exchanges

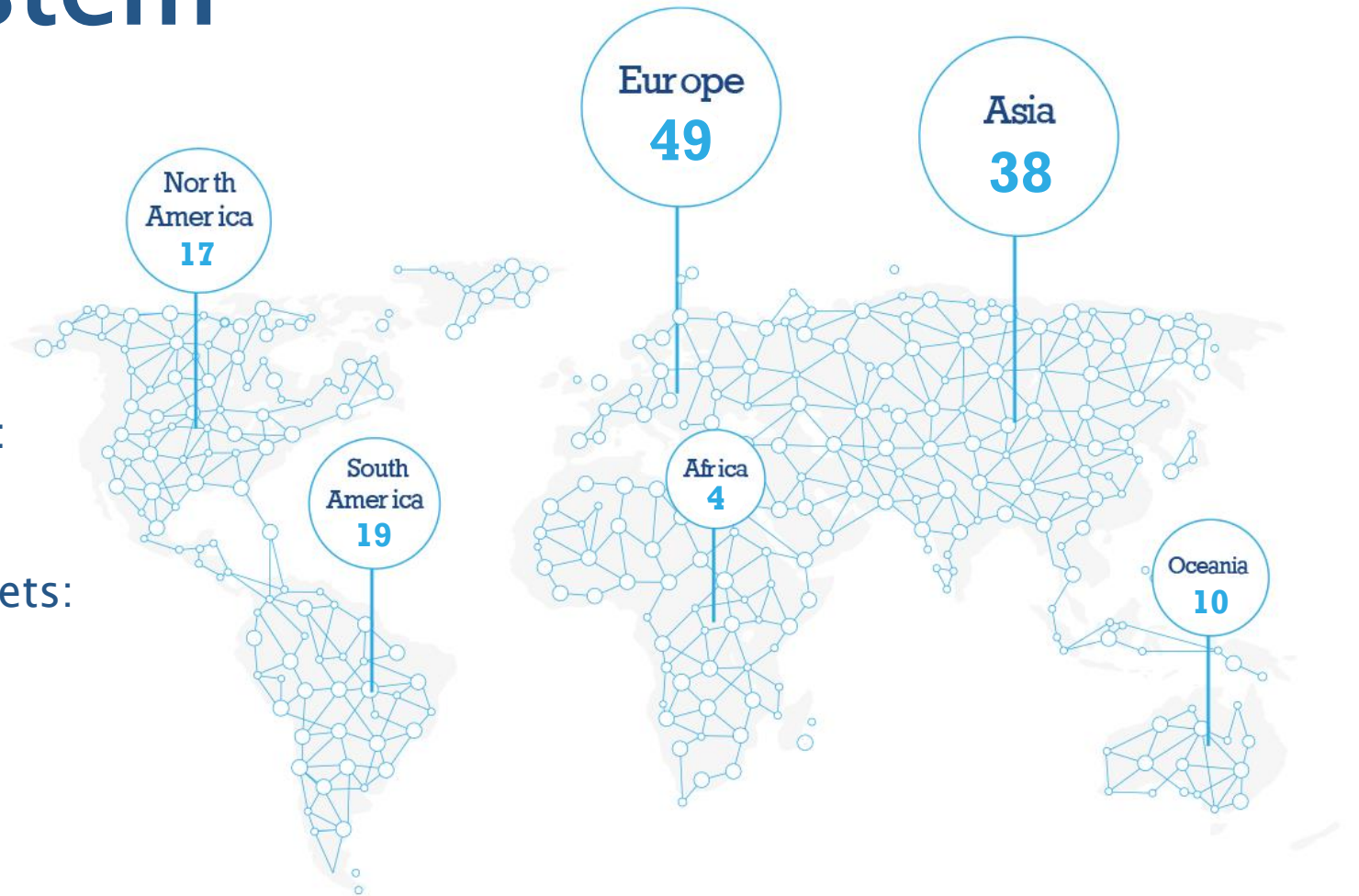
Current Ecosystem

Types of Digital Assets:
1,600+

Number of Digital Asset Exchanges:
150+

Market Capitalization of Digital Assets:
\$330bn+

Total 24h Trading Volume:
\$15bn+



Number of digital asset exchanges per continent as of March 1, 2018

Industry Pain Points

Exchanges



Lack adequate **liquidity**.

Are **localized** and **isolated**.

Limited trading pairs.

Users

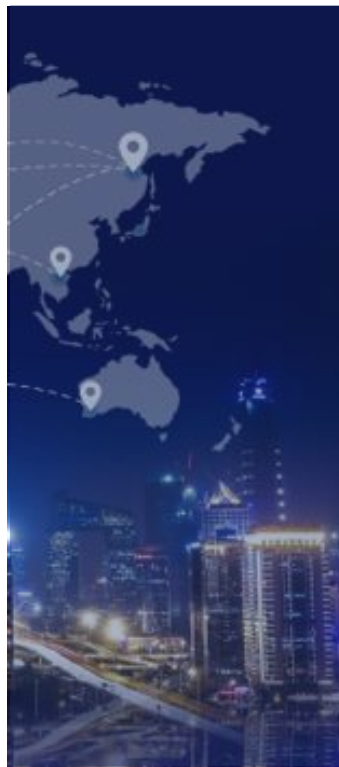
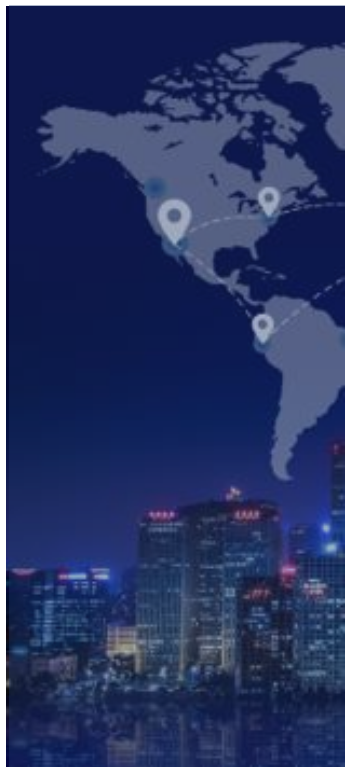


Real-time **price discrepancy**.

Inefficient & costly cross-exchange transactions.

Need to verify **multiple accounts** on different exchanges.

Vision



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

1) Decentralized Order Books



Decentralized Order Books

Orders are shared in real time across the network– *connecting buyers & sellers.*

2) Payment Channels



Payment Channels

Each trade transfers real digital assets *instantly* between exchanges.

3) Atomic Swaps



Atomic Swaps

Trustless trades directly between two exchanges.

Exchange Union Daemon (XUD)

XUD

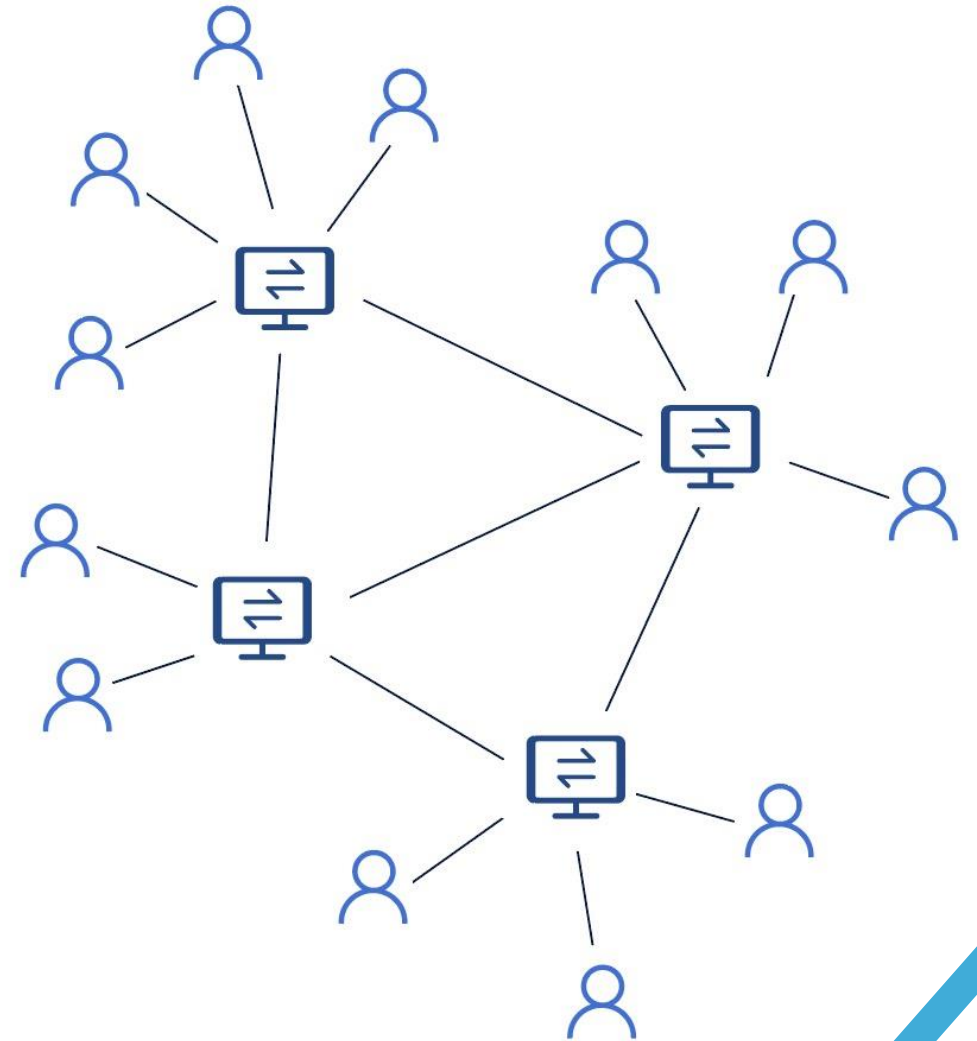
Nodes hosted by each exchange in the network.

Benefits:

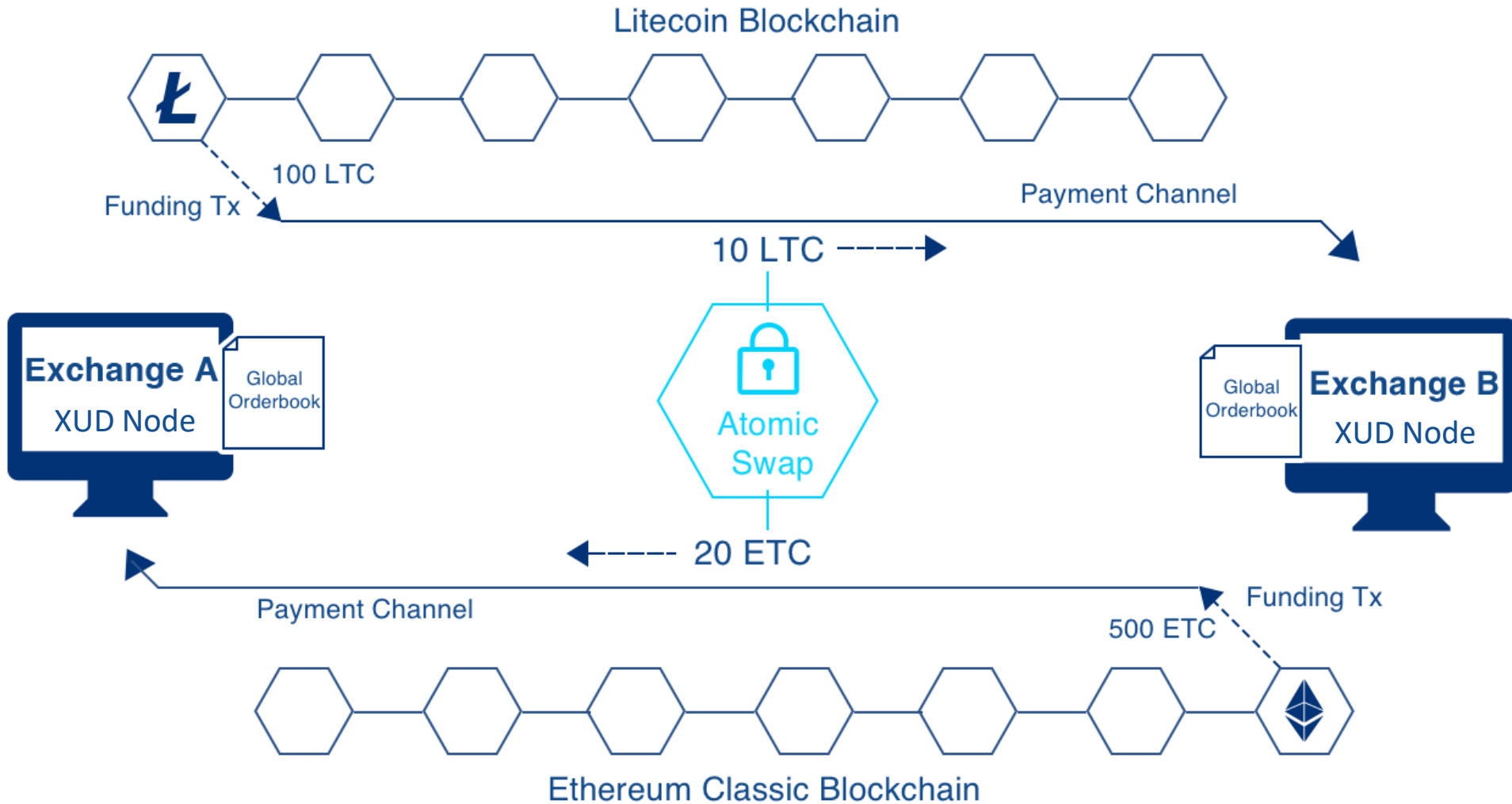
Communicating in real time.

Decentralized – no single point of failure.

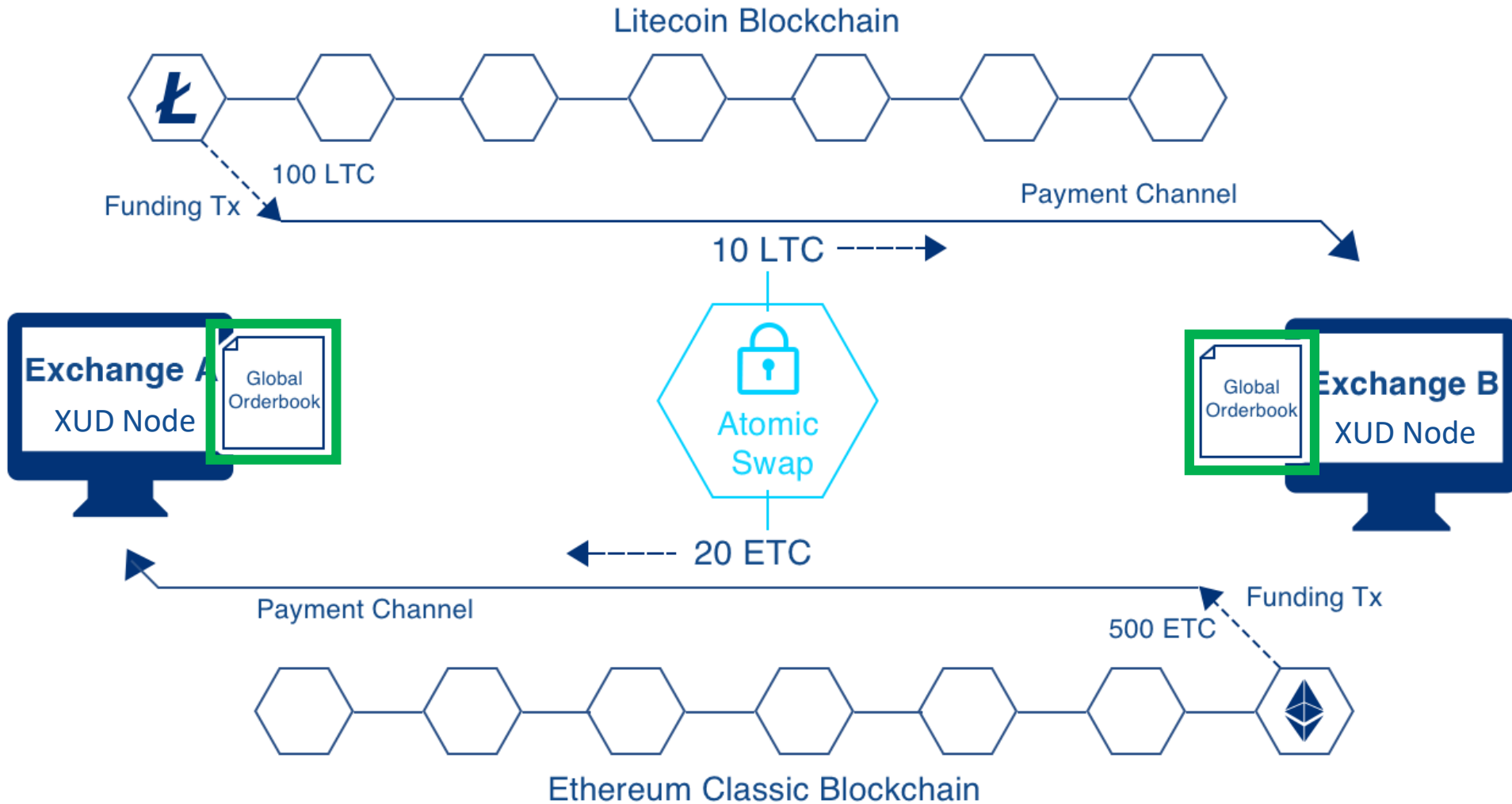
Matching buyers and sellers around the world.



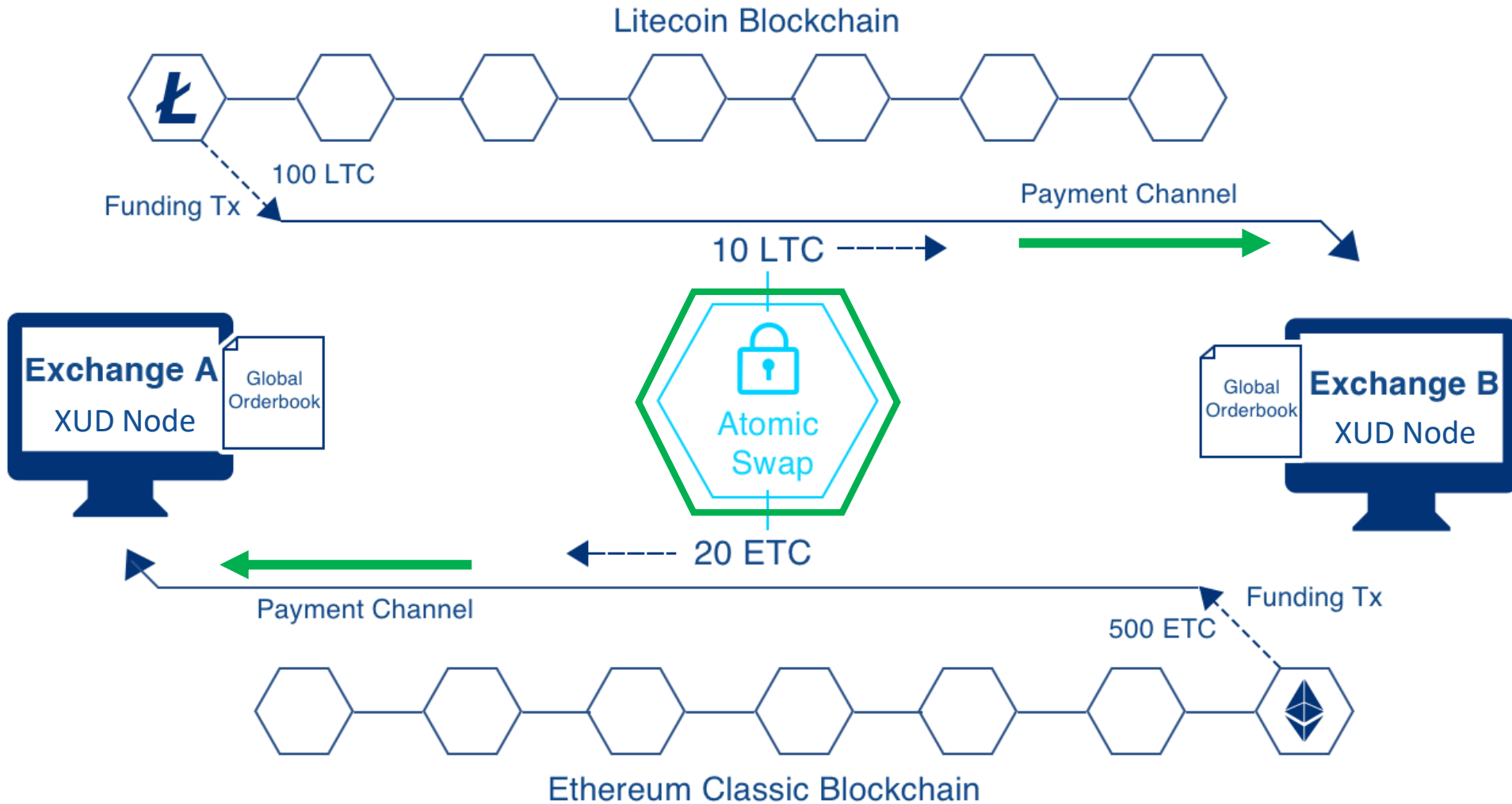
Sample Trade



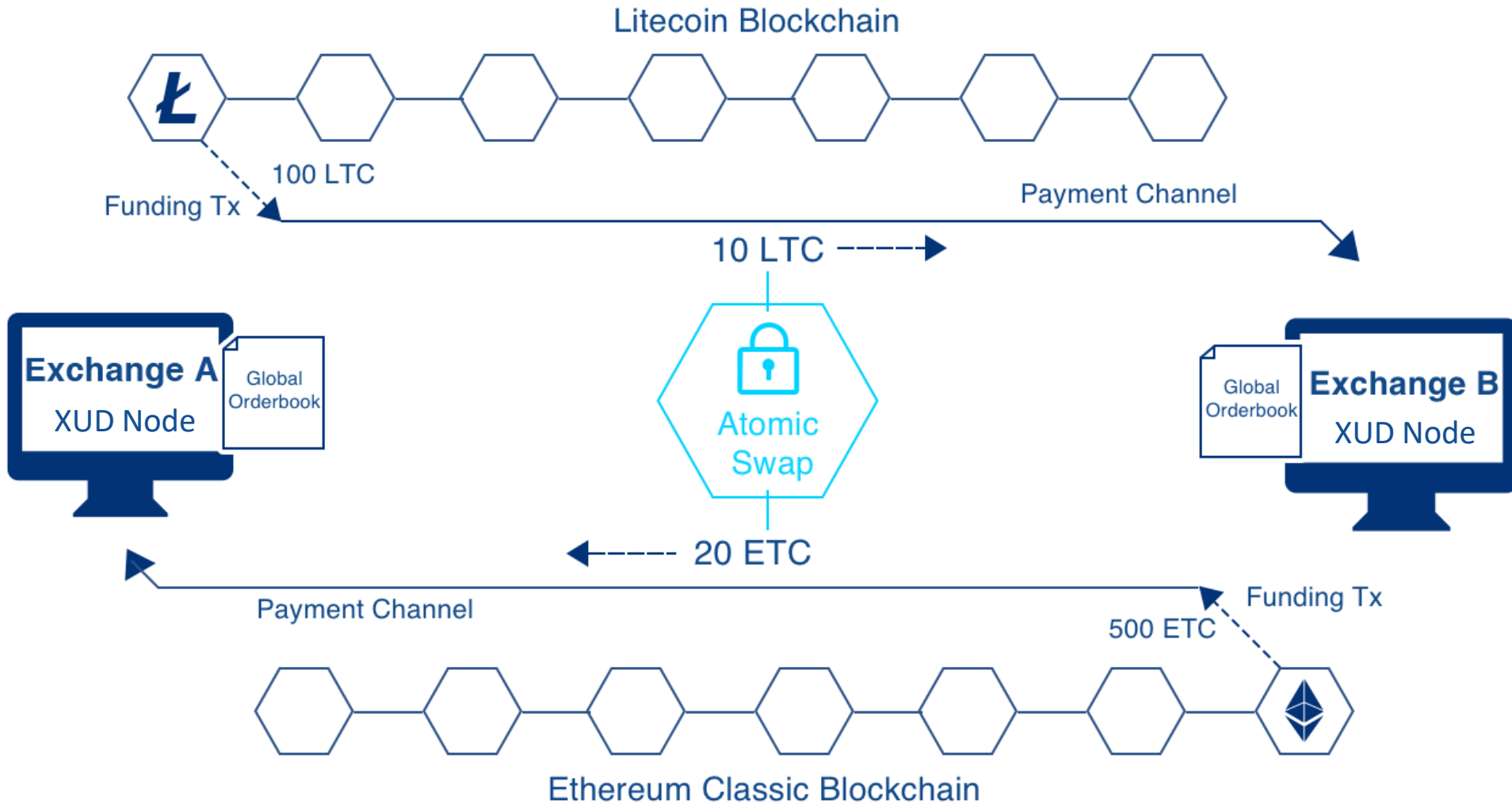
Sample Trade



Sample Trade



Sample Trade



Incentive and Reward System

XUC Token

- Market Makers (Liquidity Providers)
- Exchanges and users who join the network
- Achieving trading volumes
- Reviewing, testing, and auditing code
- Running XUD node
- Payment channel watchtower services
- Order book forwarding and validating



Industry Benefits

Exchanges



Larger user base

Increased revenue & earnings

Increased liquidity

Robust **decentralized** trading infrastructure

Users



Tighter spreads

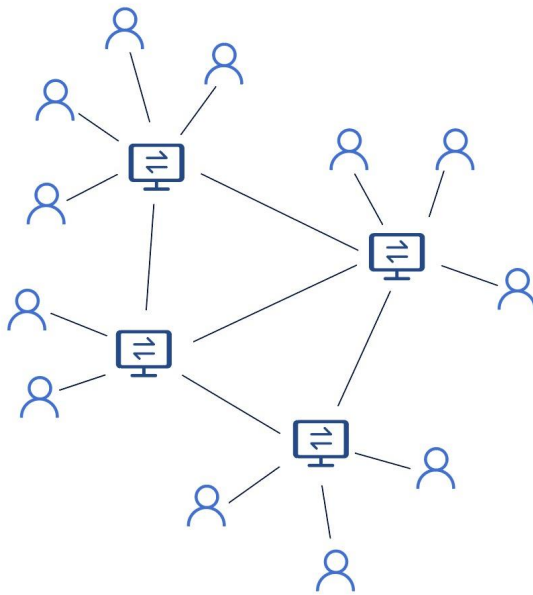
Best market price

More trading pairs

Single access point

Project Philosophy – Open Source

Build XUD software



Get paid in XUC



Grow developer community



Unique Approach

What we aren't

Blockchain

Exchange

Future of trade

Coexistence of technology

Different user needs

Cutting-edge technologies

Build infrastructure

Mature ecosystem



1) Order Books



2) Payment Channels



3) Atomic Swaps



“...the bitcoin supercar, the Formula 1 of finance, is riding along on the muddy roads of 1970’s mainframe based banking, and it’s a bumpy road.”

–Andreas Antonopoulos

exchangeunion.com



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