

Lyra DAO

Wuzhou Yang ©2021 Lyra Live Inc.

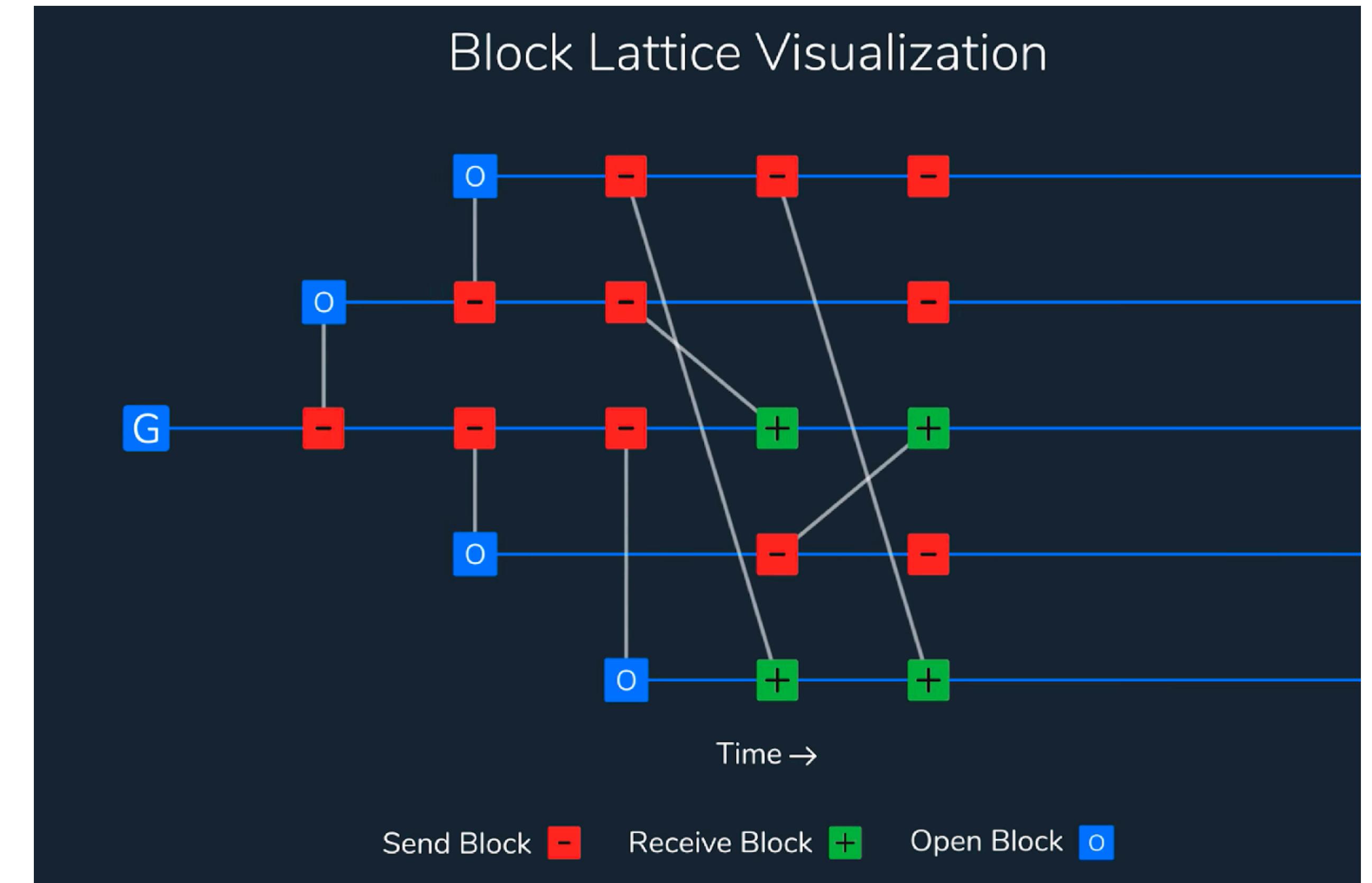
Challenge for Real world business

- Traditional blockchain were not designed for real world business
 - High delay with confirmation
 - Low TPS
 - Weak development environment
- Real world business is about human
 - Human are creative
 - Human not always follow the rules

Lyra Block Lattice

Support DAO from the bottom ground

- Block Lattice based blockchain
 - Original idea from Nano coin
 - Every user account has its standalone non-dependency blockchain
- Unlimited types of block supports unlimited types of business
 - Build any business model within blockchain itself



Single chain vs Multiple chain

Shared



BTC, ETH, ...

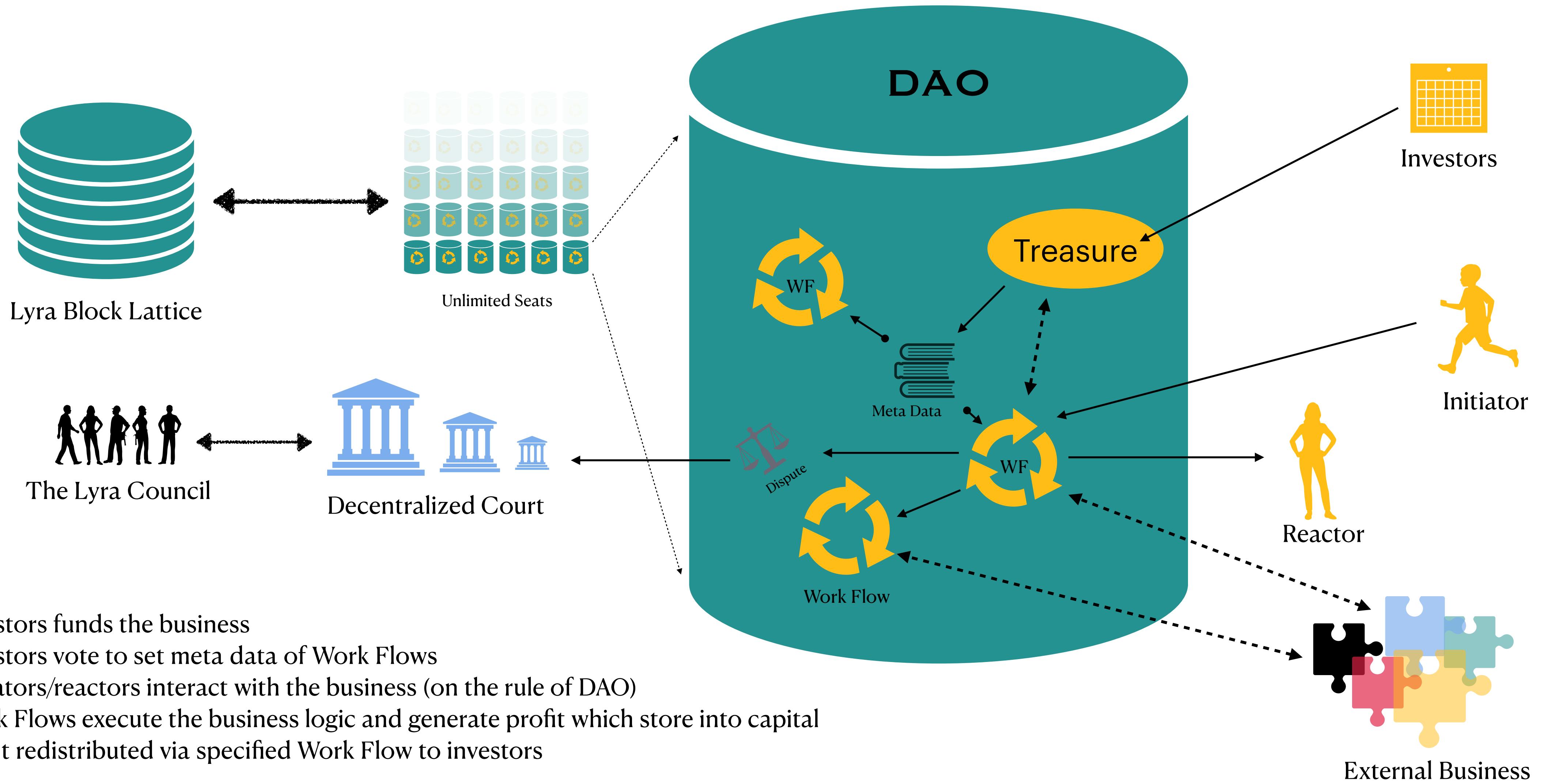
Dedicated



LYRA

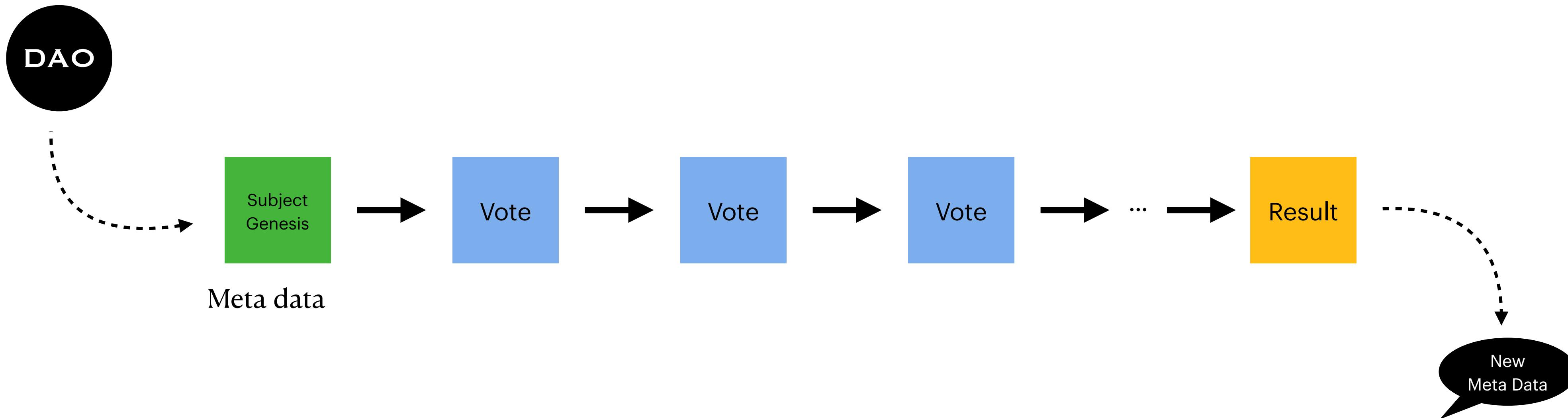
[Https://lyra.live/](https://lyra.live/)

Architect of Lyra DAO



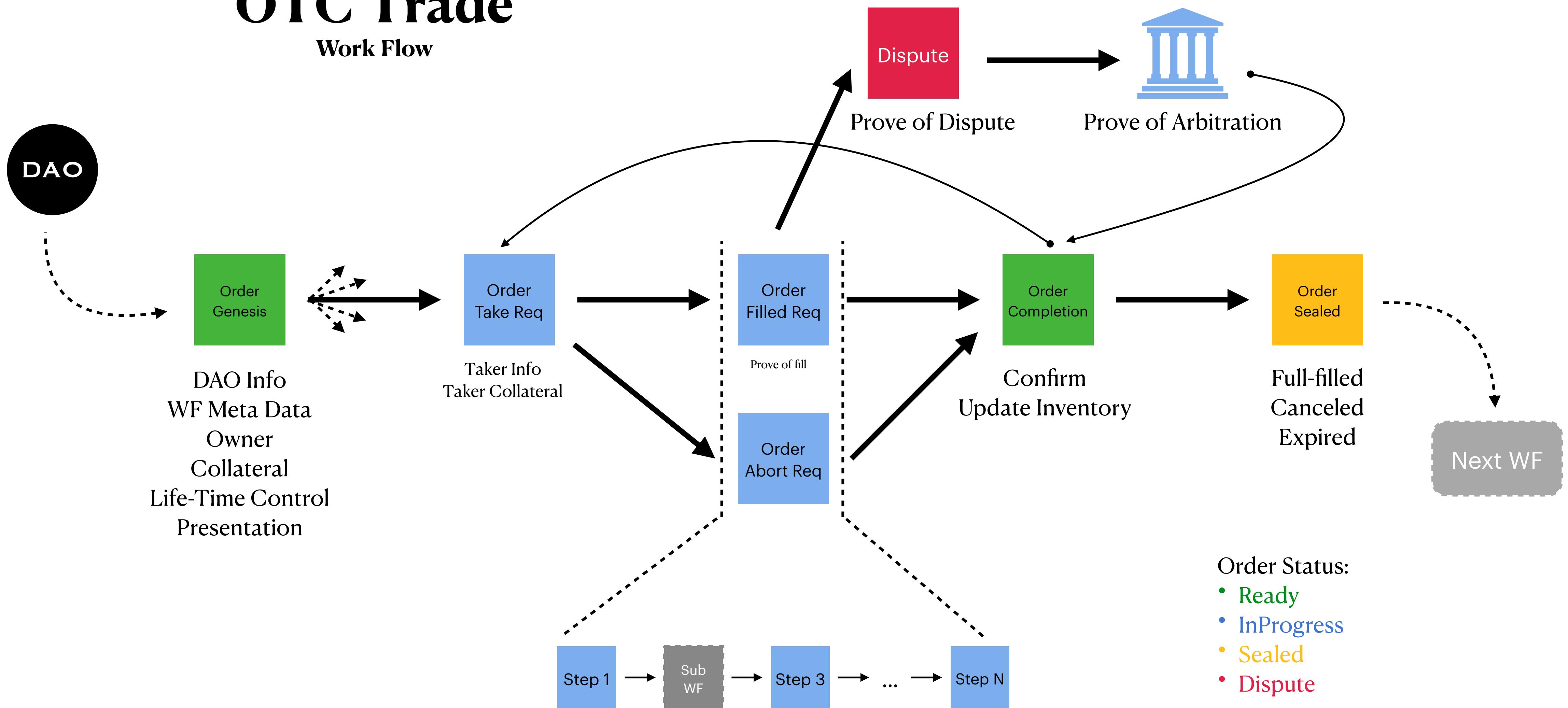
Vote

Work Flow



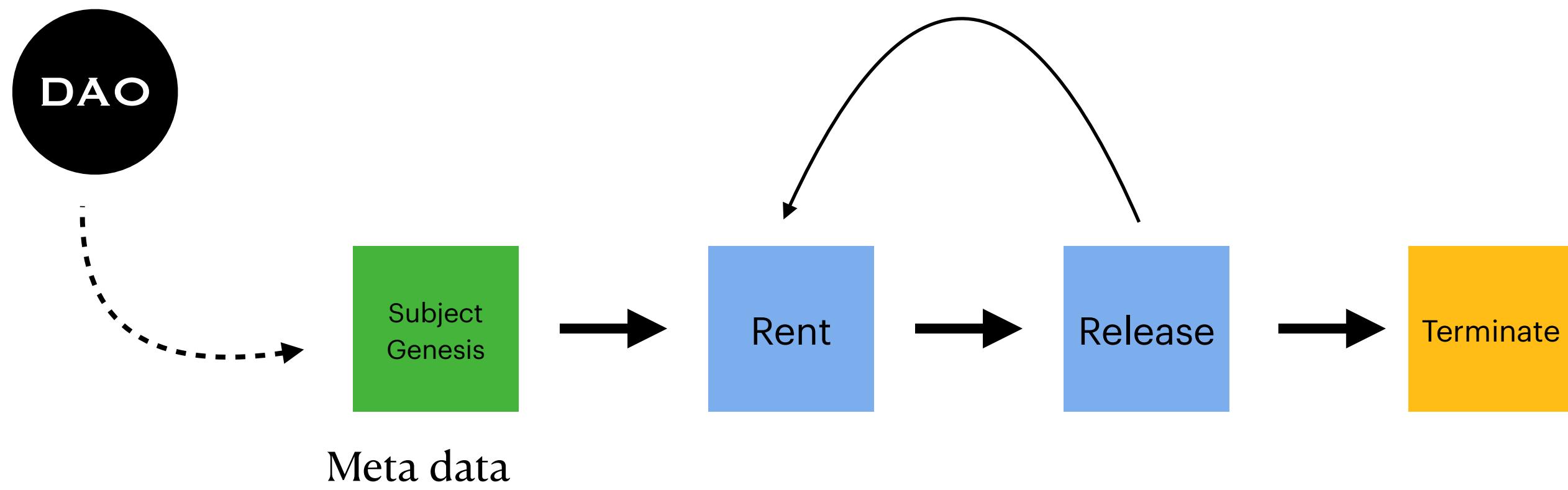
OTC Trade

Work Flow



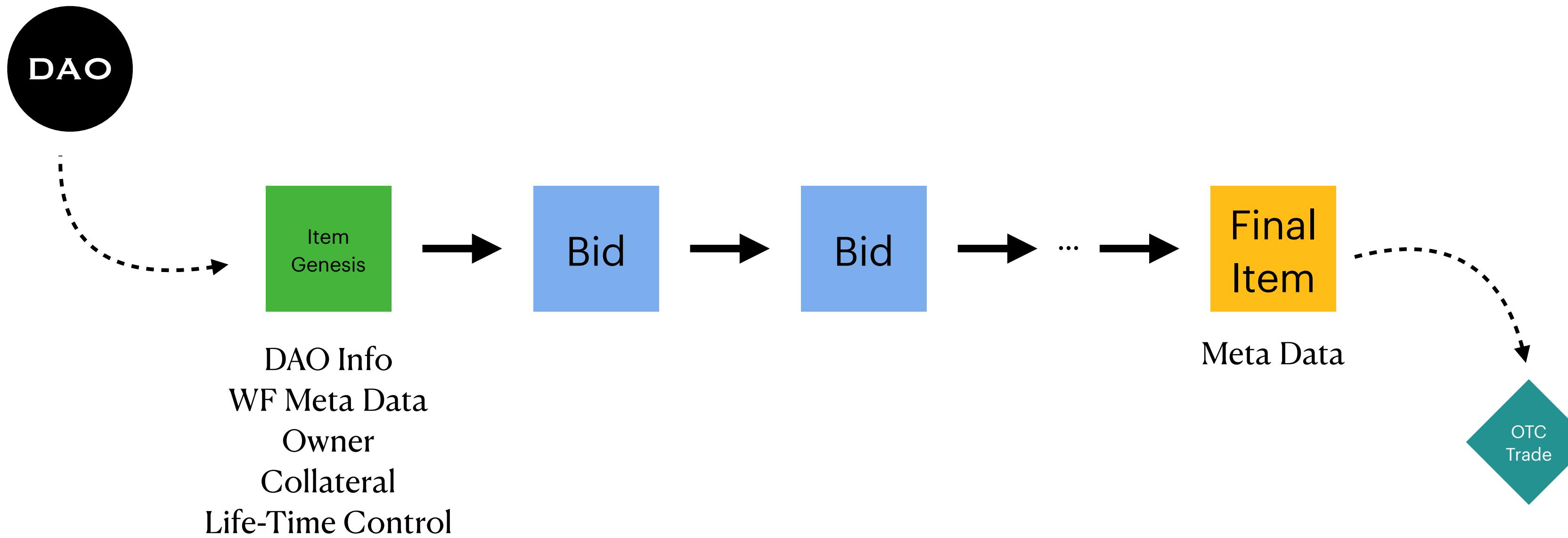
Rental/Booking

Work Flow



Auction (With WF Composition)

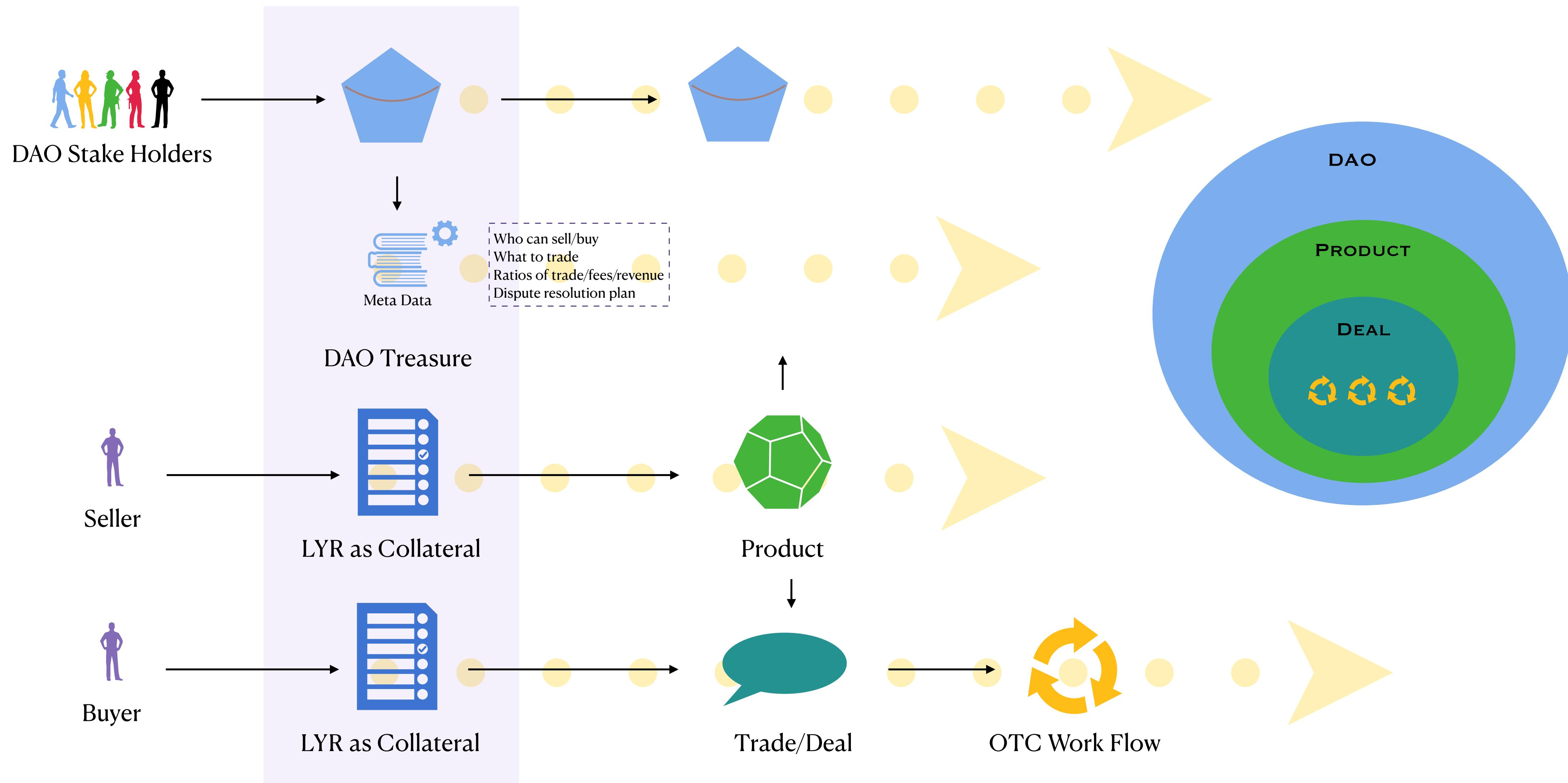
Work Flow



Collateral based OTC

- Every part of OTC trade send collateral before make a deal
- If the trade is success, collateral is returned automatically
- If the trade has dispute, collateral is decided by arbitration
 - Fees will be paid to the decentralised court

How OTC trade/deal fit into Lyra multiple chains



Credit, Fees and Penalise

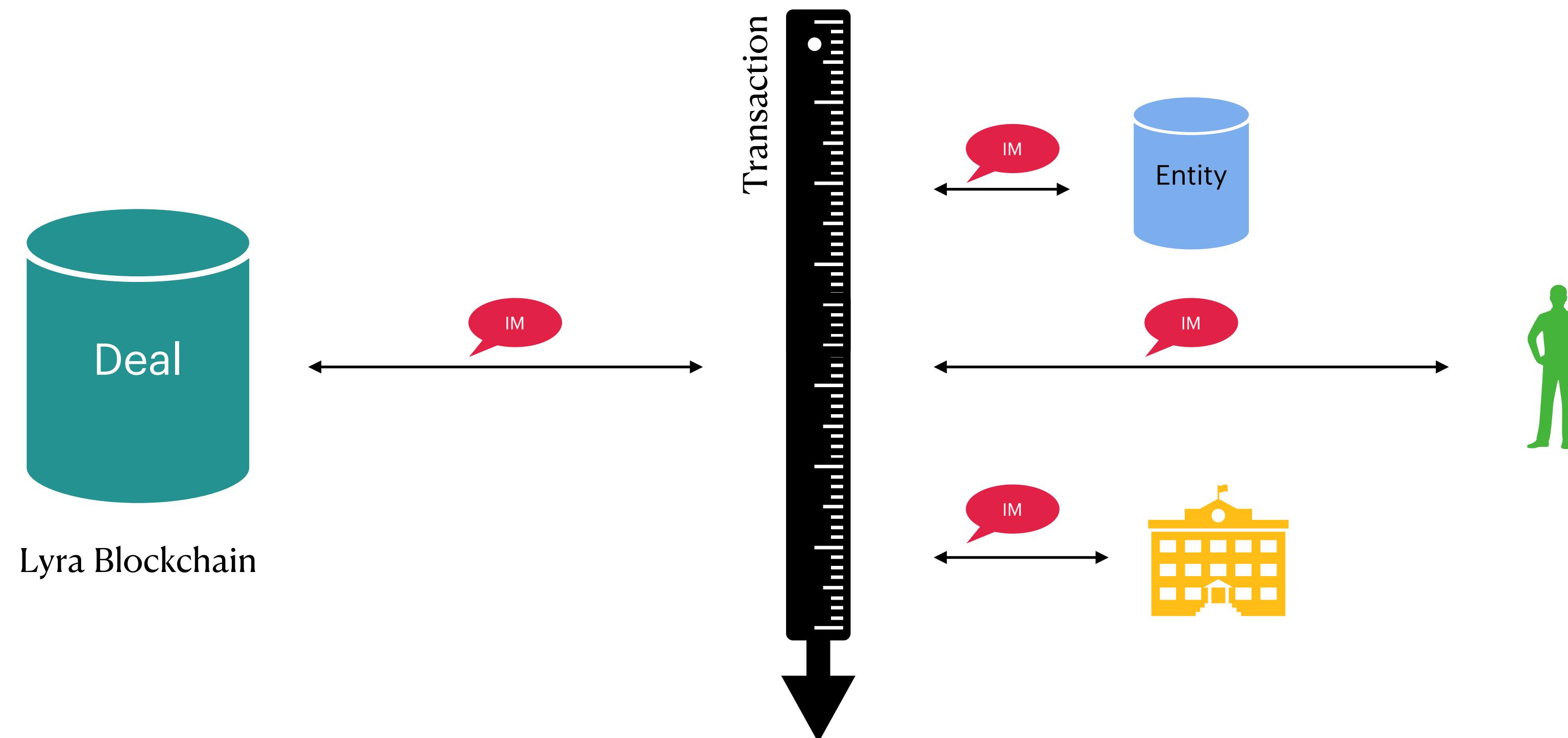
Credit Score	DAO	Seller	Buyer
Success Deal	+ 1	+ 1	+ 1
Seller Failed		- 1	
Buyer Failed	- 1		- 1

Fees	Nodes	DAO Treasure	Seller	Buyer
Product	Get 0.2% of Total	Get 1% of Total	Pay 1.2% of Total	
Service	Get 10* LYR per deal		Pay 5* LYR	Pay 5* LYR

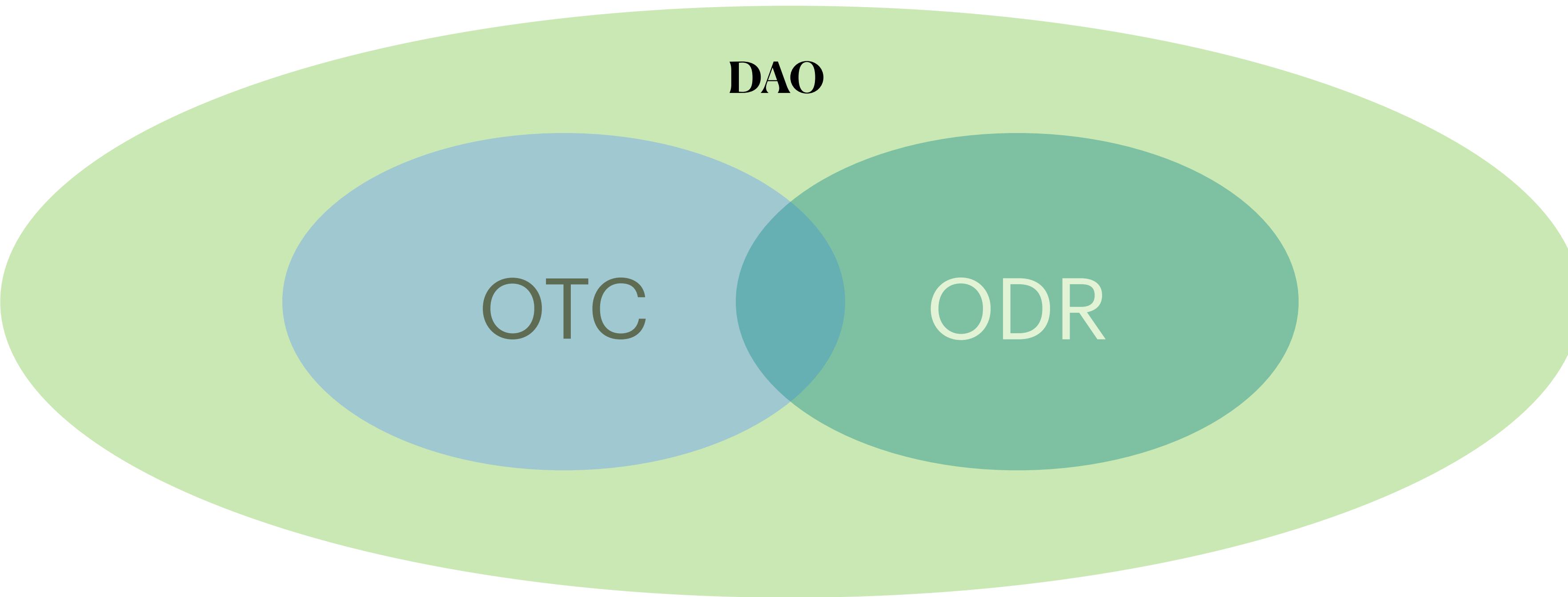
Liability	DAO Treasure	Seller	Buyer
Seller's Fault	20% of lost	80% of lost	0%
Buyer's Fault	10% of lost	0%	90% of lost

* dynamic configurable

DAO to hold privacy



Lyra blockchain based ODR



Presentation Layer

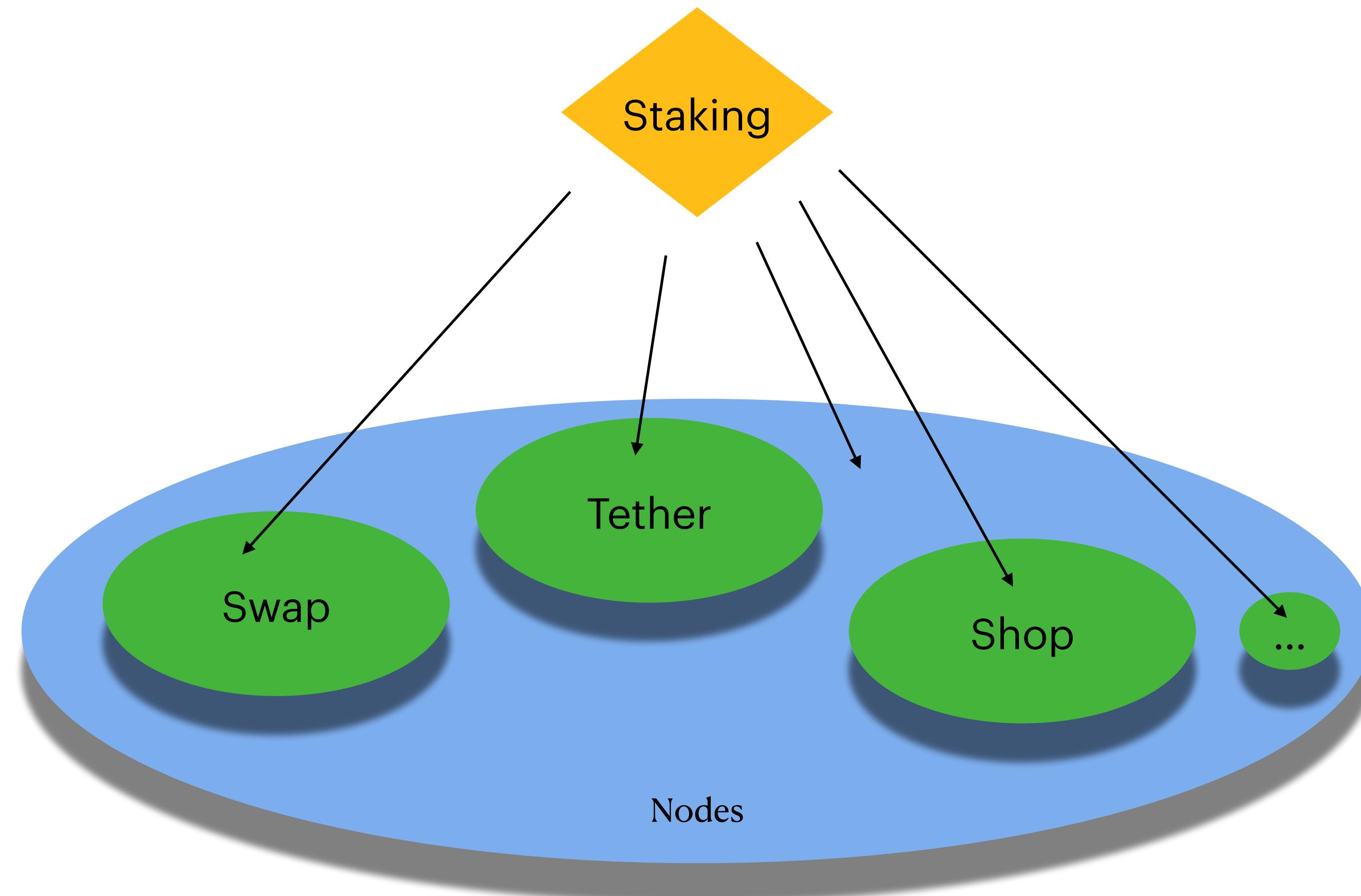
- Add visualisation to business
 - Product showcase
 - Workflow/Data visualisation
 - Content index/search
- Generic blockchain <-> presentation API
 - SKU management
 - Credit score
 - Transaction history

Possible DAO Models

- Crypto OTC Exchange
 - P2P exchange with off chain Crypto/Fiat swap
- Online shops/Flea market
 - With common e-commerce produces
 - Support buy directly or auction
 - Integrated with external logistics systems
- Voting based DAO
 - Court, commit, council, board, etc.

How can Lyra do this/that? (Cont. 1)

- Staking & Profiting Model
 - Business owner setup profiting account with share ratio
 - Investors staking funds to the profiting account
 - Staking funds add credit to the business and share the revenue
 - Staking funds also pay the penalise of failed business/deal
- Various profiting source in Lyra-Ecosystem
 - Nodes/Validators share the transaction/platform fees
 - Shops/Merchants, share the revenue
 - DEX/Tether, share the revenue/fee
 - Swap pool, share the provider fee



Lyra Ecosystem
Staking based business model

How can Lyra do this/that? (Cont. 2)

- Lyra Chaos Market (code name)
 - A shop hosting platform like Shopify/BitCommerce
 - Build with Lyra Pay support everywhere
 - Pure crypto solution for every business
 - Built-in Secured Transaction like Paypal/Alipay
 - Support tethering of various external coin/token
 - Now in early design/POC phase
 - Go live online in mid 2022

From DeFi to DeBi

A Natural Evolution Path

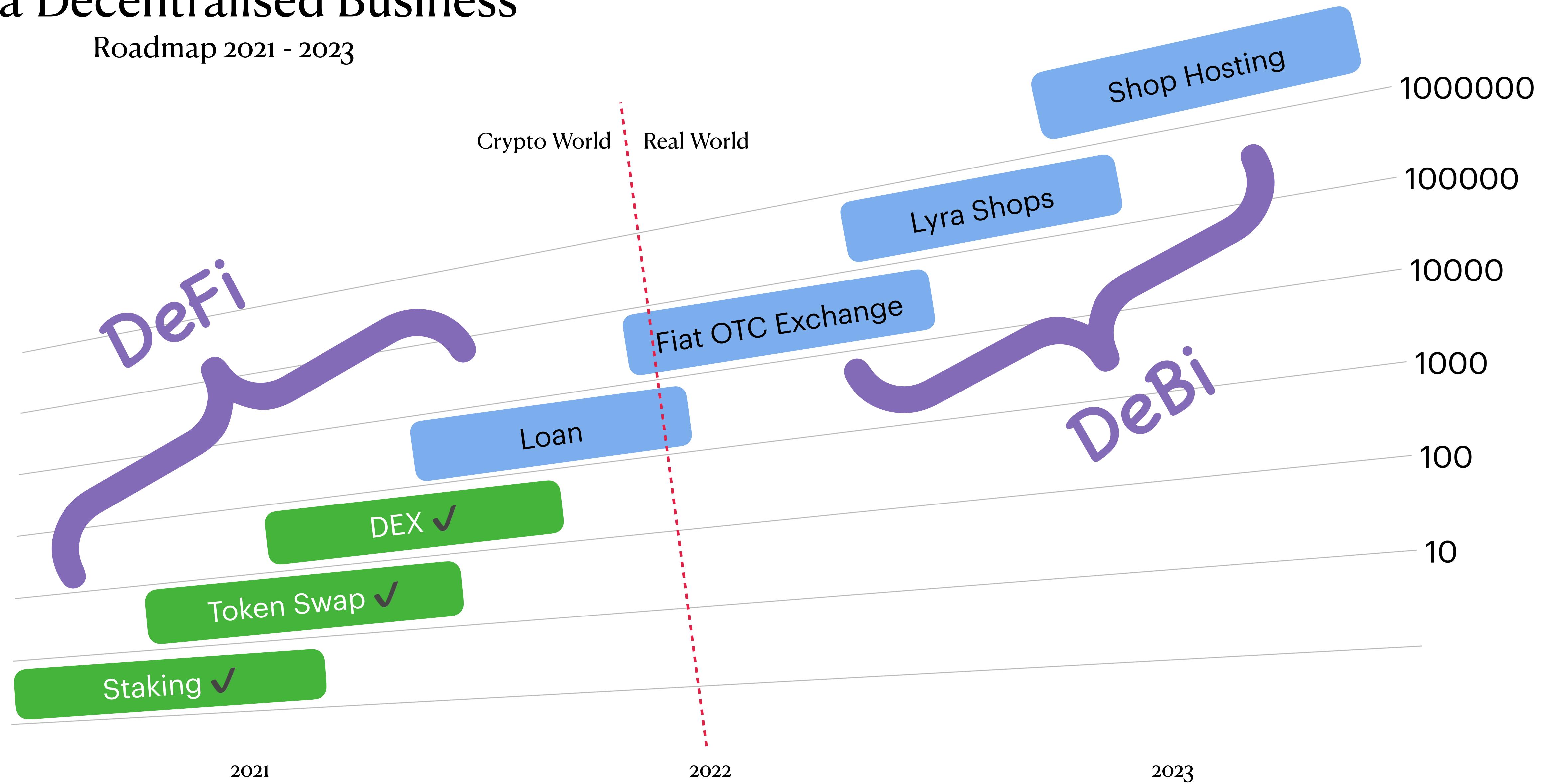
- Normal blockchain can't process external data
- DeFi enables blockchain to process expected external data via Oracle
- DeBi enables blockchain to process unexpected external data via Smart Oracle
- What is unexpected data
 - Involved with human actions
 - Involved with random environmental changes
- What is Smart Oracle
 - A DeFi+ Oracle to process 99% cases automatically
 - Let real human be the final judgment to process the 1% exceptions

Smart Oracle

- Track thousands of pending trade/deal simultaneously
- Update data on changes from various sources, and perform corresponding actions
- Process exceptions
 - A.I. helped data model
 - Human committee for arbitration
 - Lyra node owner's council has the final decision.

Lyra Decentralised Business

Roadmap 2021 - 2023



Financial Plan

- Establish revenue streams
 - Build Lyra Chaos Market
 - Build token tethering with more blockchains
 - DEX/Swap
- Establish liquidate
 - Listing top tier exchanges

Lyra Team



Slava Gomzin

Co-founder
Pioneer of Crypto, USA



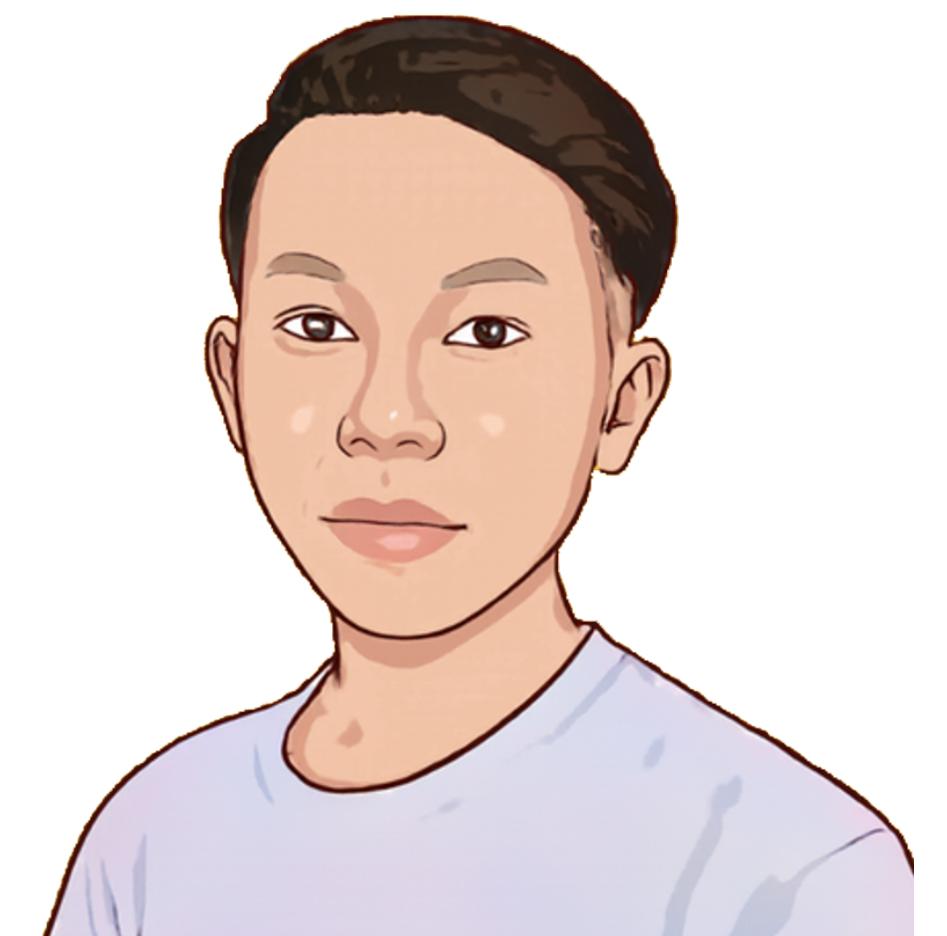
Wuzhou Yang

Co-founder
Tech enthusiast, China



Iulian Gheorghiu

Tech enthusiast, Romania



Zaenal Arifin

Art Designer

Contact

- Project Information
 - Main site (<https://lyra.live/>)
 - Twitter (<https://twitter.com/LYRAblockchain>)
 - Github (<https://github.com/LYRA-Block-Lattice/>)
 - Telegram Community (https://t.me/lyra_live)
 - Block Explorer (<https://nebula.lyra.live/>)
- Team
 - Slava Gomzin, Co-Founder (sgomzin@gmail.com, Twitter: @slavagomzin)
 - Wuzhou Yang, Co-Founder (rcvbuf@gmail.com, GETTR: @Wizard)
 - Iulian Gheorghiu (morgoth.creator@gmail.com)
- Investors
 - No VC, No ICO, No IEO, No IDO
 - Lyra Live Inc. Shares: 50-50 Co-Founders
- Tokenomics
 - Total 10B
 - Team 3.2B
 - Circulation 0.85B