DEFI BEYOND Blockchain

presentation by

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Defi is inefficient.

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How Existing Defi works?

Liquidity Pools

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Liquidity pools are bad.

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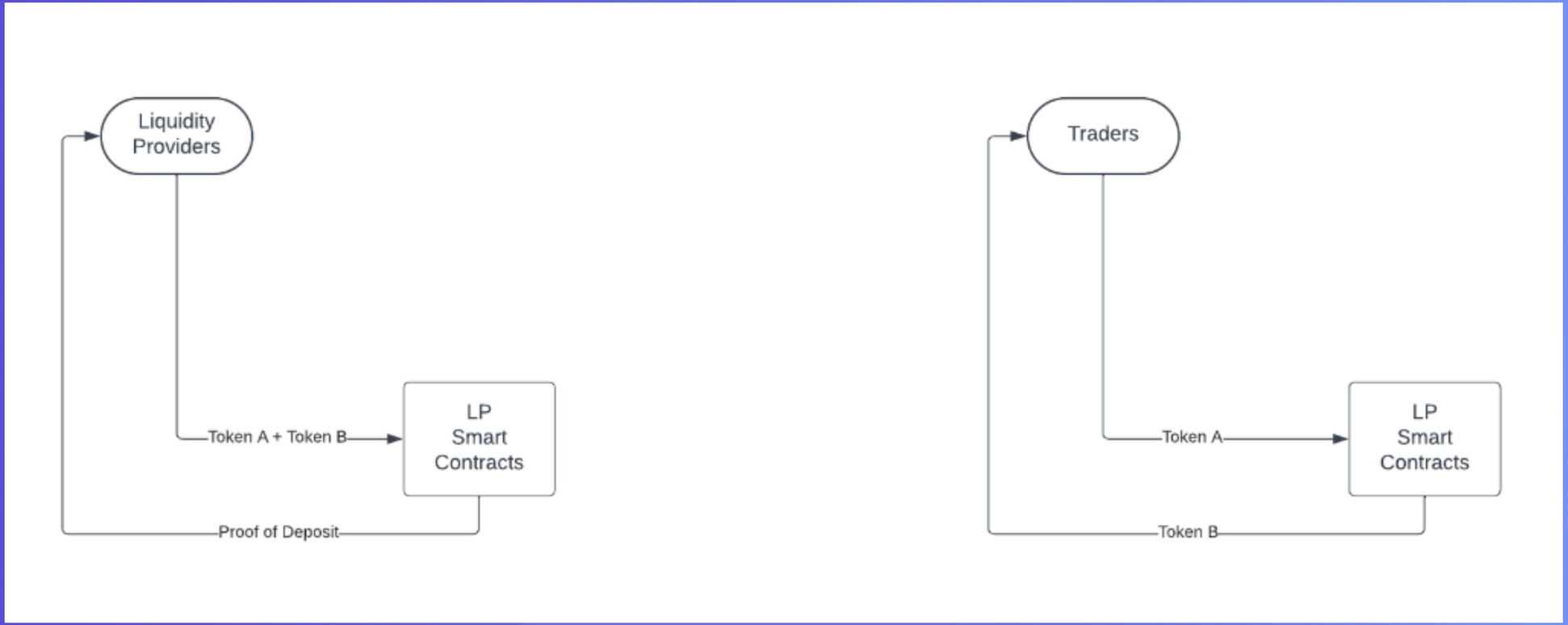
Liquidity pools - Creation and usage



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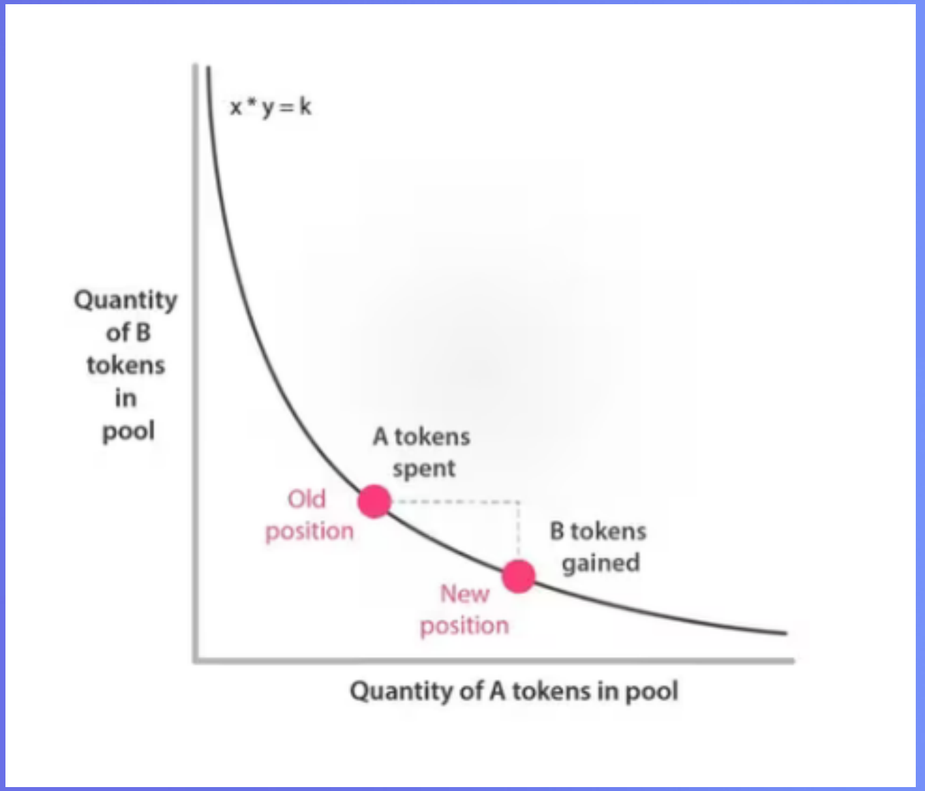
liquidity pools - determination of prices

Automatic Market Makers

$$x * y = k$$



Liquidity pools - They really seem bad.

- Requirement of Liquidity providers
- Slippage esp. at low liquidity
- Trades available only at market price
- Single chain ecosystem at a time
- Pool needs to be present to trade

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web3 is not only about blockchain.

Autonomous Agents

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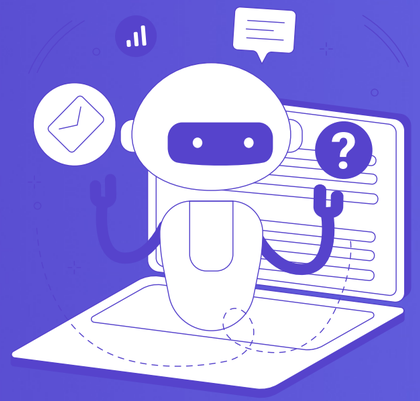
Autonomous Agents?



- User’s representation in the digital world
- Autonomously interact with each other or external environment and take decisions
- Goal oriented
- Adaptive and improve over time
- Interoperable and integrable

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Agent Based DEX

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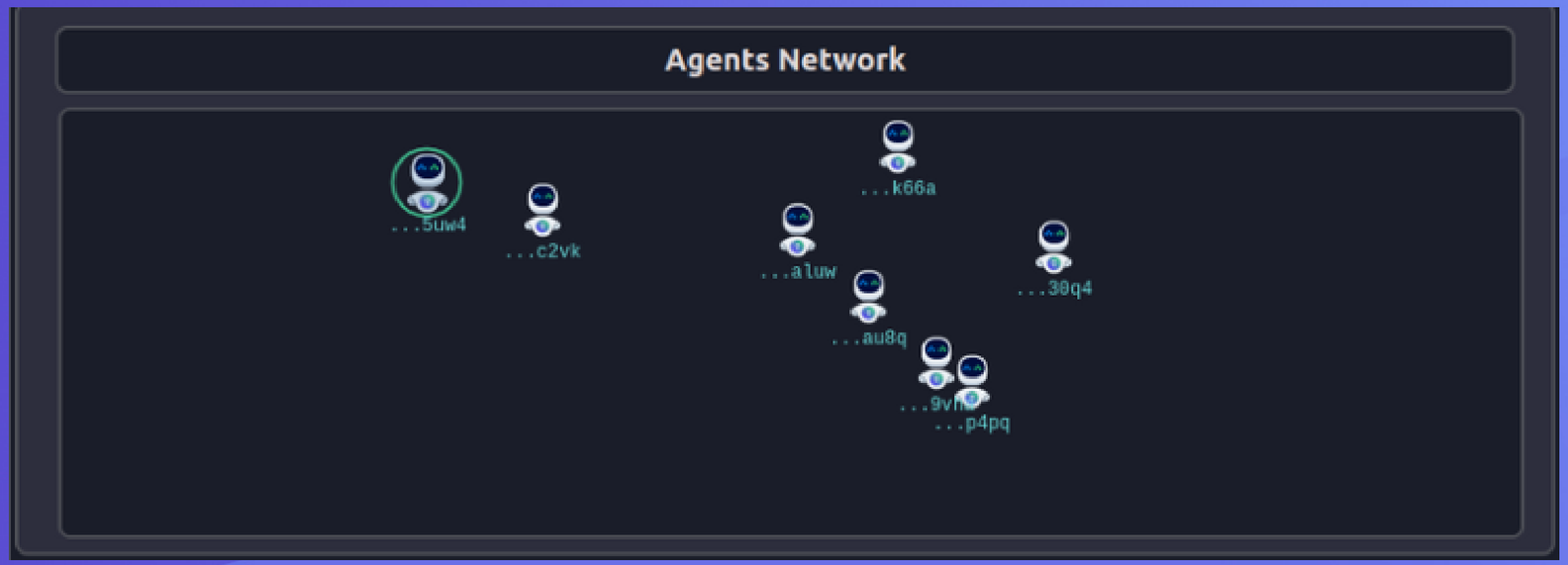
Mettalex - agent network

- Agent network communication and execution protocol
- Interact with each other peer to peer
- Can be deployed individually anywhere



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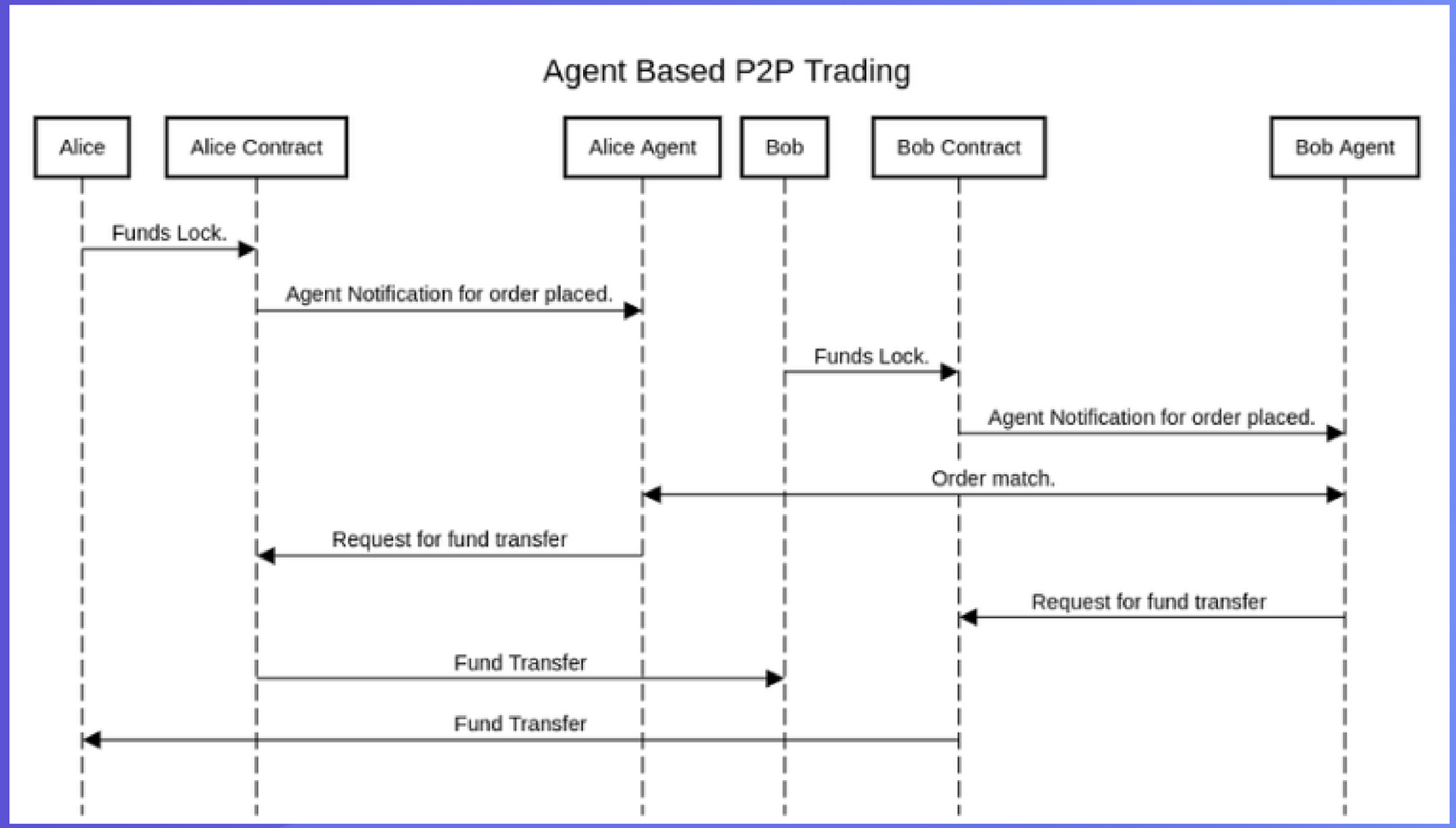
Mettalex - agent based p2p trading



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Mettalex - this looks much better.

- No liquidity pools
- Zero slippage at any liquidity
- Chain agnostic
- Customizable
- Completely decentralized

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Open for Questions!

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Thank You.

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