

Large Scale Decentralized Collaboration – MOAC Approach and Practices

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Value of Blockchain

Dim	Value	Description	Characteristics	Requirement	Application
0	Decentralized trust	Record stored in ledger	Record	Non-token blockchain	Tracing, authentication, validation
1	Circulation of Trust	Record and change operation	Token, and +/- operation	Tokenized blockchain	BTC , payment, circulation, digitizing
2	Circulation of Logic	Turing complete Logic, and effect	Smart contract, execution, state	Smart contract enabled blockchain	ICO , crypto assets, gaming, gambling
3	Decentralized collaboration	Exchange between trusted records, trusted logic	Sub blockchain, interaction	Multi-blockchain, cross-chain	MOAC RealQA

Large Scale Decentralized Collaboration (LSDC)

- **Various entities**
 - **Person, Organization, Company, IOT, AI**
- **Entity based, digitized trust**
 - **information, token, logic**
- **Fair collaboration**
 - **Public rules, profit distribution, incentives**
- **Bottom-up structure, incompatible with existing enterprise structure**

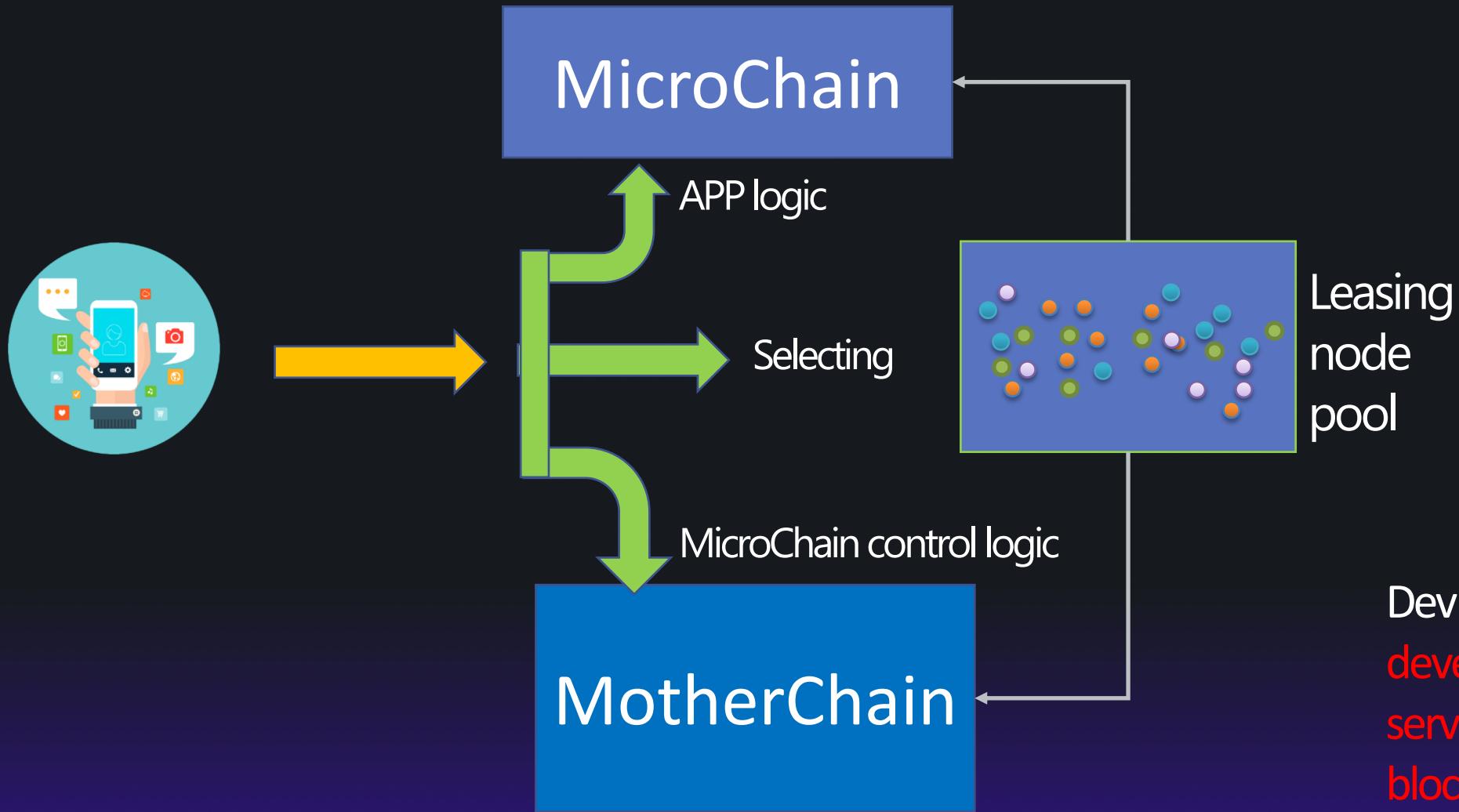
Large Scale Decentralized Collaboration (LSDC) Tech Req

- **Public Chain: trust among decentralized strangers**
- **Multiple chain system**
- **High TPS**
- **Big state storage**
- **Various services**
- **Low entry barrier**

MOAC – Platform for Decentralized Collaboration

- **Public Chain: MotherChain+MicroChain solves security, decentralization and scalability**
 - TPS: 900 main chain, > 5000 Microchains
 - Cheap state storage
 - One Click One Chain (OC)²
 - Fee-less smart contract call

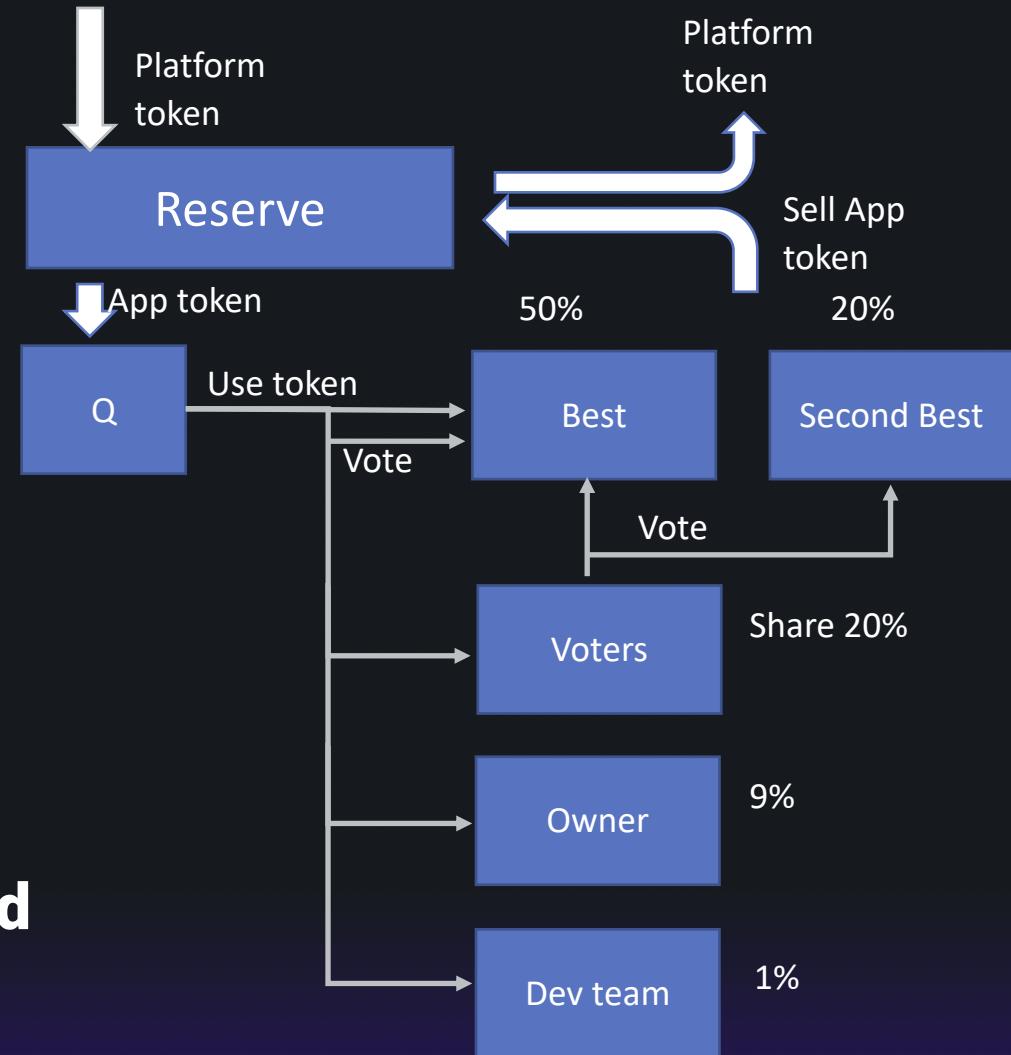
(OC)²: One Click One Chain



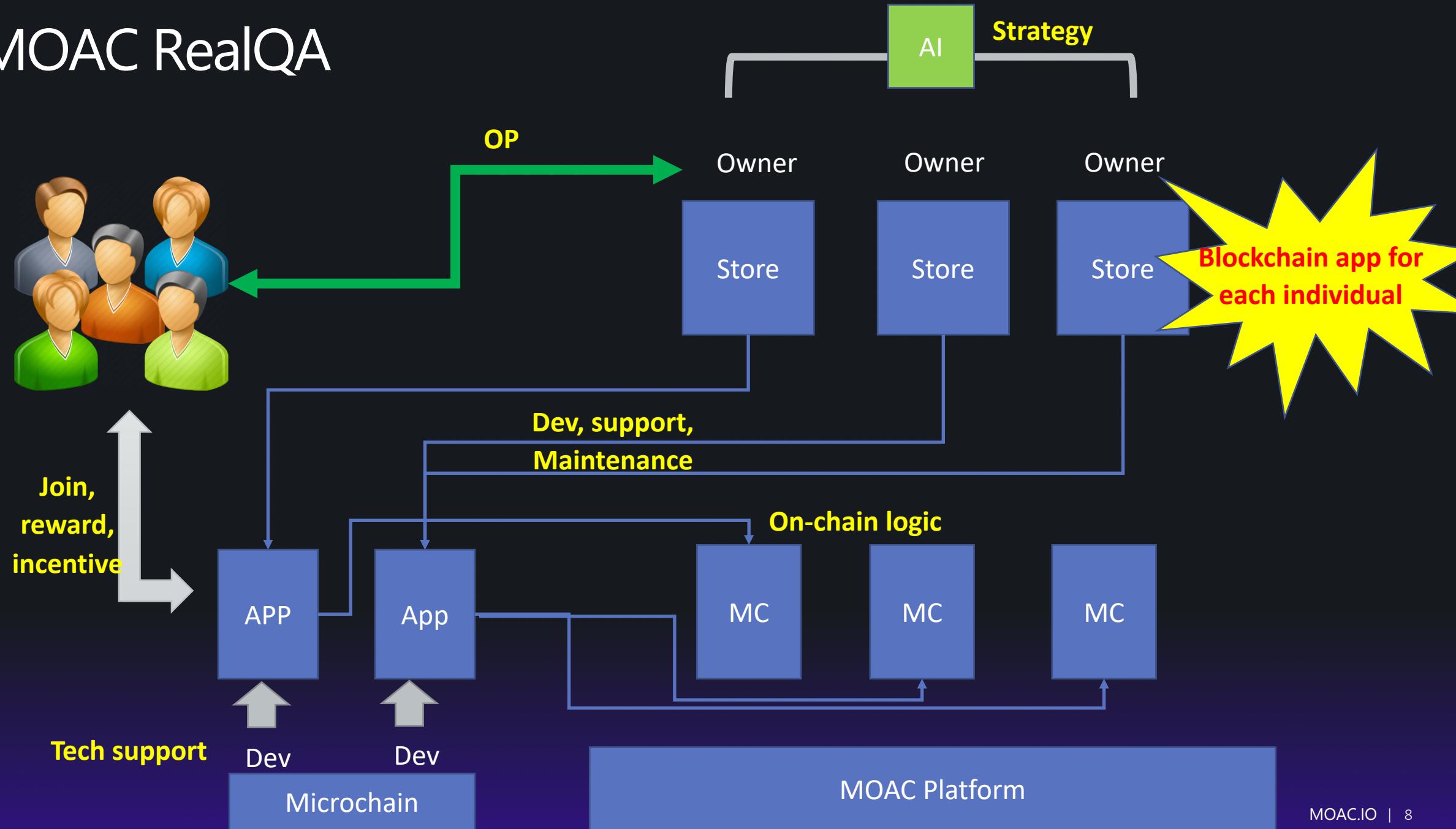
Dev team no need to
**develop blockchain, deploy
servers, maintaining
blockchain etc.**

LSDC example – MOAC RealQA

- Long tail application
- Time sensitive QA
- Individually owned online info store
- APP+backend-less+On-chain logic
- Collaboration
 - **Q pays token, A, V gets token**
 - **Dev teams provide App frontend, get reward**
 - **Operator gets reward**



MOAC RealQA



THANK YOU!



MOAC