



QuStream

NETWORK OVERVIEW

www.qustream.com

What is QuStream Network?



A blockchain-powered network



Operates offchain Encryption Nodes



Nodes are community-run, with a small fraction operated by QuStream directly



Node Activation & Distribution



Locking window:

2 weeks in September

After window locking

No new node keys will be created

Event determines

**The total supply of
community-operated nodes**



Node Marketplace



A dedicated QuStream Node Marketplace will be launched and operated by QuStream



Users can trade or sell node activation keys

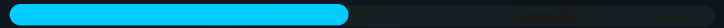


Node Rewards & Revenue Model

Two operation modes

Self-Stake Mode

Stake **200,000 QST** / per node



Receive **100%** of that node's revenue

Global Pool Stake Mode

- No personal stake required
- Node owner receives minimum **30% revenue**
- Remaining 70% distributed to global stakers

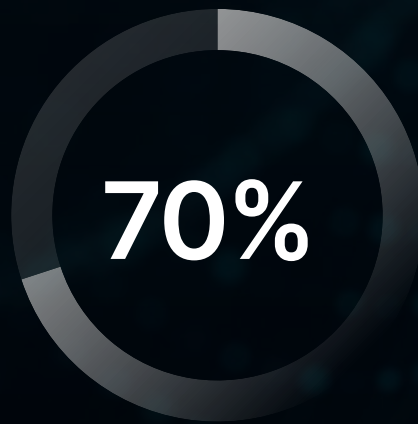


Global Pool Mechanics

The Global Pool is made up of all QST staked on the QuStream blockchain



NODE OPERATOR



POOL STAKERS

(shared proportionally by stake size)

Pool rewards are distributed across all nodes in global mode



Why It Matters



Limited-time opportunity to secure node keys



Community-driven decentralization

Dual staking model provides flexibility

SELF-STAKE

Maximize rewards via self-stake



Contribute liquidity & earn passive income via the global pool



QST token utility is directly tied to node operation and network growth



Why QuStream Uses This Infrastructure

BLOCKCHAIN

For Transparent Rewards



The blockchain ensures full transparency in how fees are distributed



Every community-operated node receives its fair share of fees, recorded on-chain



This creates trustless accountability — no hidden rules, no manual payouts



Why It Matters

Community-Operated

Nodes are Essential



Nodes execute the QuStream software that generates QBlocks, delivering encryption keys to clients



Decentralized node ownership guarantees resilience and fairness



The more distributed the network, the stronger and more secure it becomes

Privacy

Through Vertical Sharding

Client / device USERIDs are stored in vertically sharded databases across many different nodes



Absolute privacy of user data



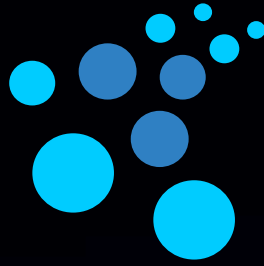
No single node contains the full picture



Not even QuStream has access to sensitive data

Blockchain provides transparent rewards → Nodes power the encryption engine → Sharding ensures privacy nobody can break.





QuStream

Contact

contact@qustream.com

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