Ouroboros (OURO) Tokenomics

1. General Information

Token Name: Ouroboros (OURO)

Blockchain: Cosmos SDK + Tendermint

Consensus: Delegated Proof of Stake (DPoS)

Primary Use Cases: Fast and low-cost transactions, integration with the modular messenger Sputnik-1, use in payments for goods and services as a settlement unit and bonus

2. Token Issuance and Distribution

Initial Supply: 45,000,000 OURO

Exchange Sale: 35,000,000 OURO

Rewards in Sputnik-1 Messenger: 10,000,000 OURO

Maximum Supply: 8,000,000,000 OURO (including staking rewards)

Estimated time to reach maximum supply: 18 to 25 years (not accounting for token burning during the project's lifecycle)

3. Mining and Staking (Staking & Delegation)

Minimum Delegation Amount: 0.1 OURO

Delegation Reward: 3% monthly. Top-10 validators receive an additional 2% of the total amount delegated by participants

Validator Cap: 100 nodes

Slashing Mechanism: Token deduction from inactive validators

Delegator Role: Network support and receiving a share of the validator's rewards with associated risks

4. Token Usage

Transactions: Payment of network fees

User Rewards: For activity in the Sputnik-1 modular messenger. Later used for premium features and advertising in the messenger

Commerce Integration: Used as a bonus settlement unit for goods and services

Governance: Network management through token delegation

Staking Yield: 3% monthly

5. Economic Model

Liquidity: Most tokens enter the market via exchanges

Inflation: Controlled, with a final supply target of 8 billion OURO. Estimated 18–25 years to reach it (excluding coin burning)

Transaction Fees: Low, thanks to Cosmos SDK

No Hyperinflation: Combined with exchange-based scaling, this ensures stable coin value and avoids sharp price drops

Validator Competition: Encourages reliable staking and creates strong demand due to OURO scarcity

Price Growth & Demand: Increased token value and community demand attract global platforms and influencers, contributing to OURO's expansion

Economic Model: Balances new token issuance, scaling, and market demand

6. Future Asset Backing

Messenger Integration: OURO's integration into the modular messenger Sputnik-1 will create mutual scaling benefits between the two ecosystems

Community Fusion: This will attract diverse user groups, merging communities and increasing user engagement

Initial App Release: The first version of the messenger with OURO wallet support will launch in 6–10 months

Full Feature Rollout: All modules expected to be completed within 5–7 years

Asset Growth: Ongoing development and scaling of the messenger will drive both its popularity and the growth in OURO's value

Monetized Ecosystem: Essentially interchangeable assets, but the messenger will be monetized in the real economy

Projected Value of Sputnik-1: Estimated at $50–100 billion

Summary

The Ouroboros tokenomics model is designed for sustainable network growth, economic stability, and user support, ensuring a balance between security, speed, and decentralization.