



# An Open Tokenized Economy for Commerce

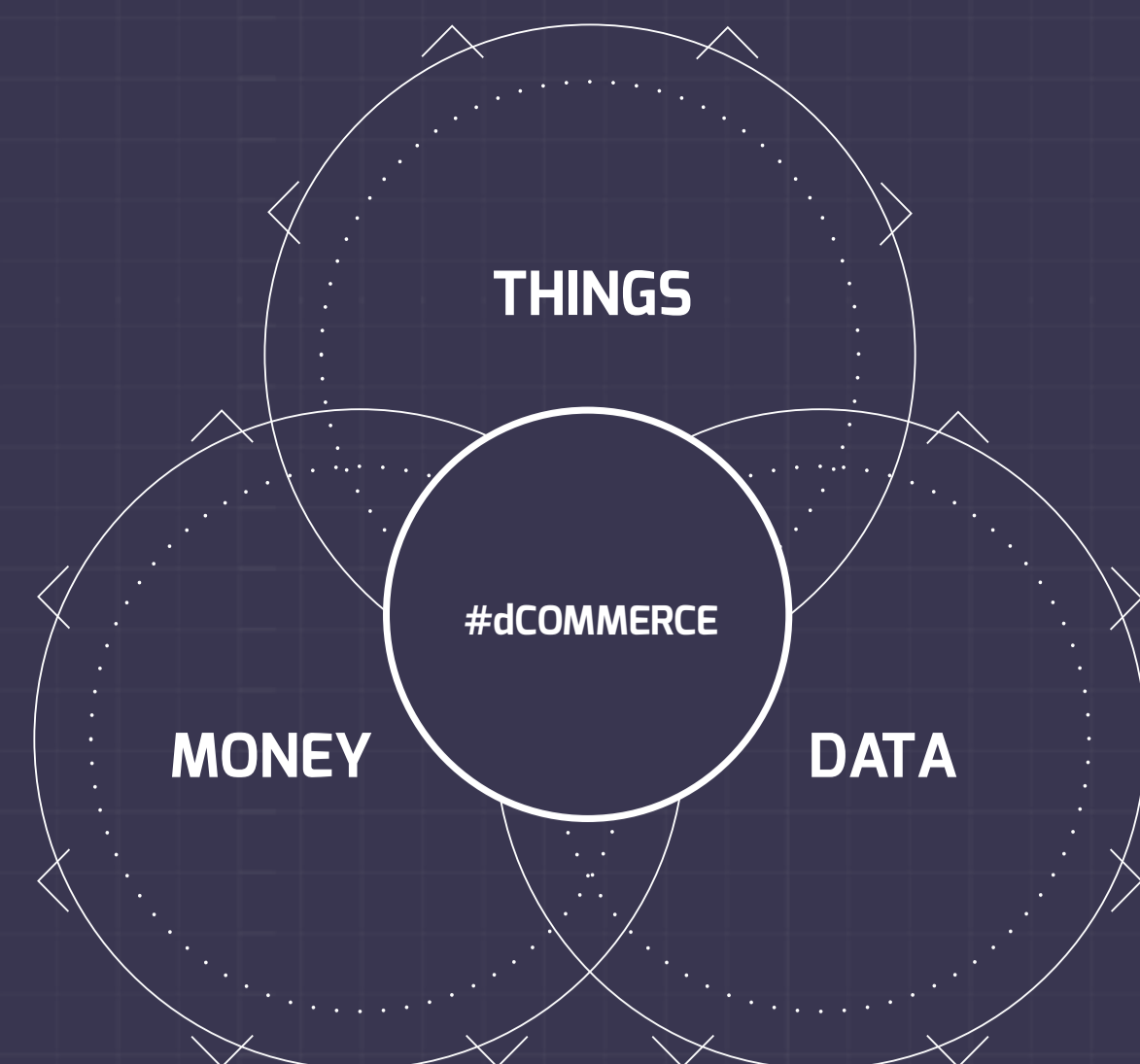
Boson Protocol enables a decentralized commerce ecosystem where all participants share in the value they create.

## ABOUT THE PROJECT

Boson Protocol automates digital to physical redemptions using NFTs encoded with game theory.

Our technology disrupts e-commerce platforms by tokenizing Things and their data within a liquid digital market, built on #DeFi.

WE CALL THIS: **DECENTRALIZED AUTONOMOUS COMMERCE.**

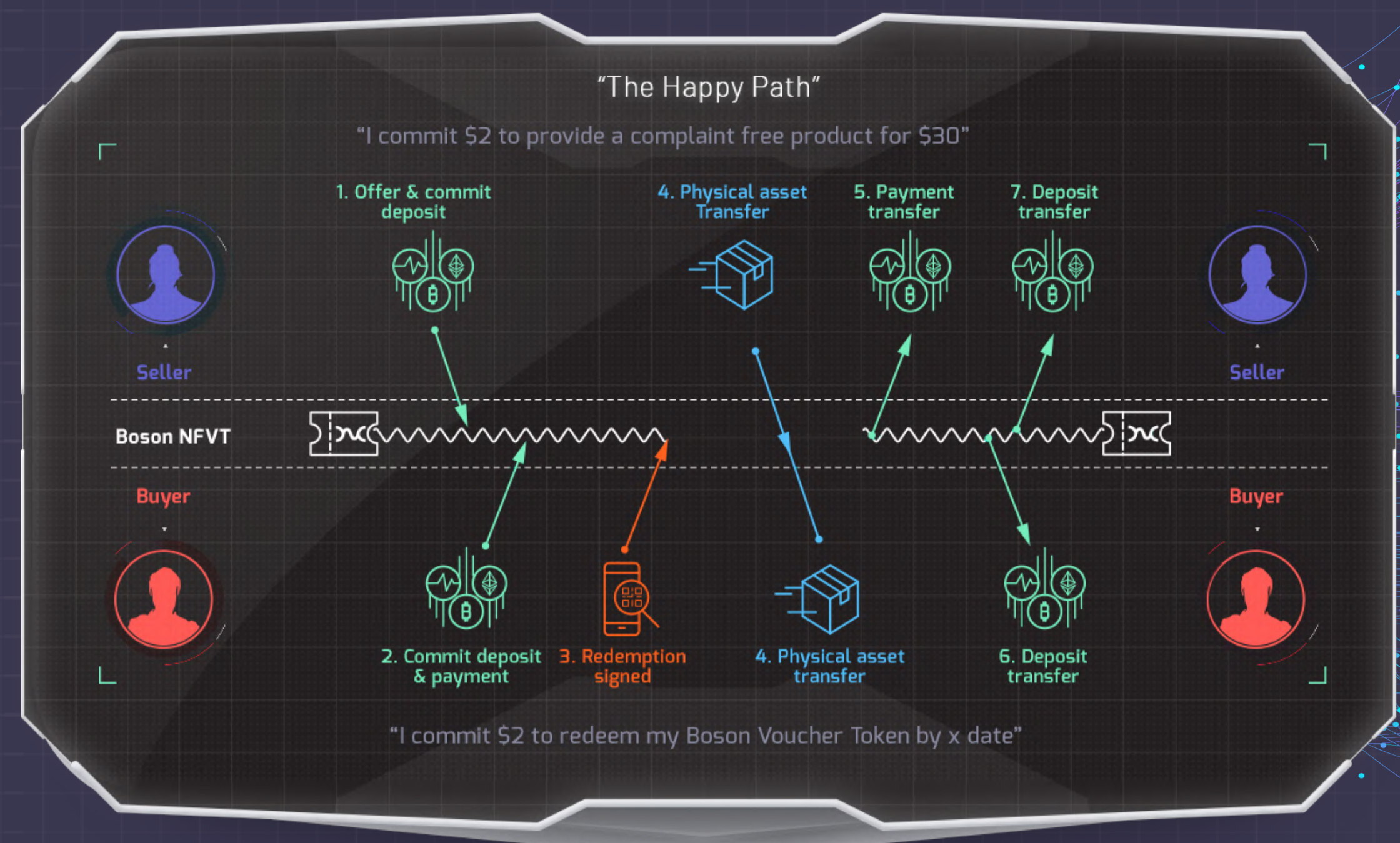


## PROBLEM

Powerful e-commerce platforms have captured the market. These monolithic intermediaries extract excess value. They claim to value customer-centricity when what they are really doing is hoarding data and separating people from the value they create. Worse than that, they distort markets and supply chains and interfere with our economic systems, imperiling consumers, firms and even governments. Unless we can solve this problem: **We face the prospect of the total capture of commerce and its supply chain by a few extractionary monopolies.**

## SOLUTION

What is needed is a way to execute commerce transactions without centralized intermediaries and with minimal arbitration, cost and friction. **Boson Protocol Automates digital to physical redemptions using NFTs encoded with game theory.** Our core technology disrupts e-commerce platforms by tokenizing real-world products and services and commerce data within a liquid digital market, built on #DeFi. Boson Protocol enables a decentralized commerce ecosystem where all participants share in the value they create.



## VALUE ACCRUAL

\$BOSON tokens accrue value from a minimally extractive fee for coordinating transactions and when third parties pay to access commerce data via the Boson Web3 data marketplace. **This enables Boson to unlock two planetary-scale value pools:**



GLOBAL DECENTRALIZED NETWORK FOR COMMERCE TRANSACTIONS.



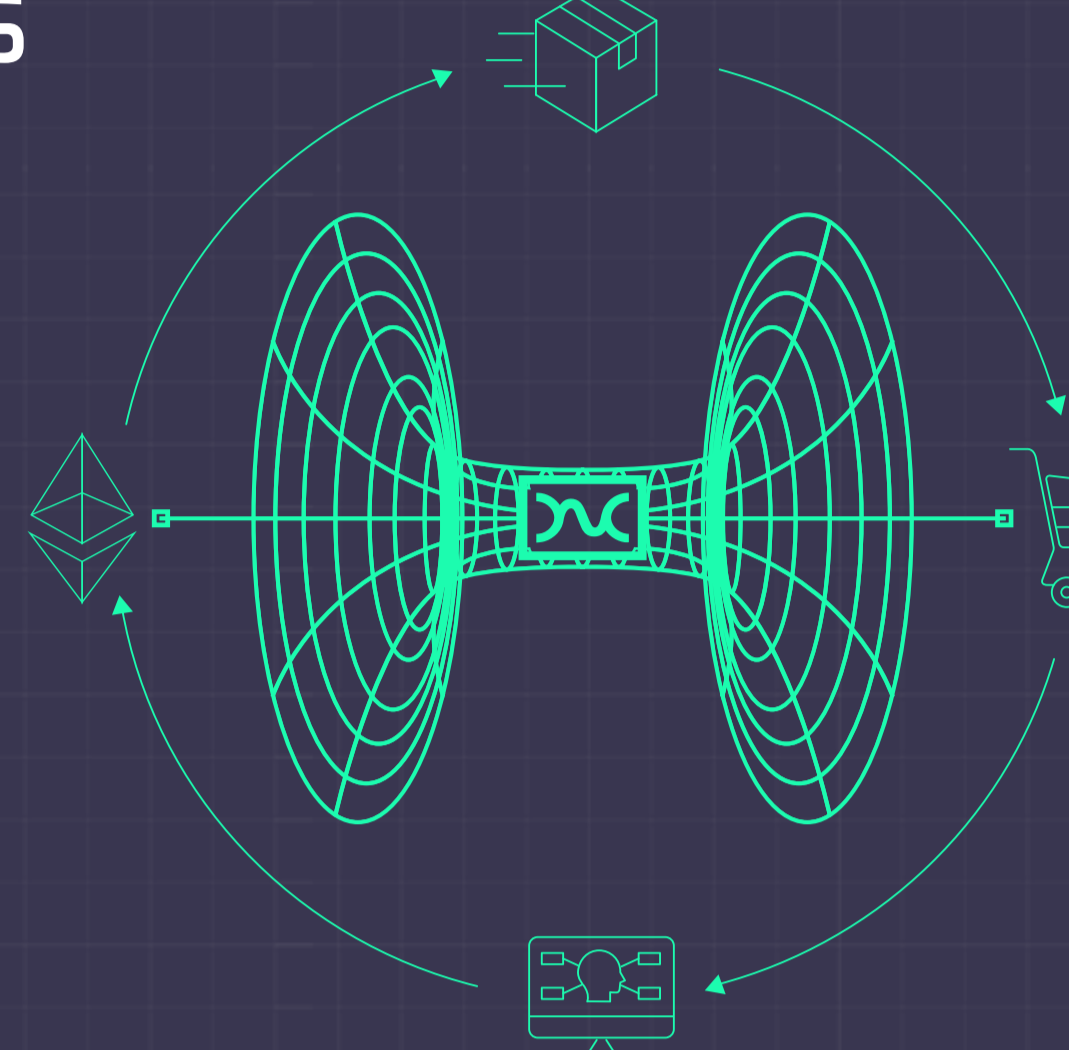
GLOBAL WEB3 DATA STORE FOR COMMERCE DATA.

## ROADMAP



## NFT COMMITMENT TOKENS

Boson automates digital to physical redemptions by tokenizing a Buyer and Seller's commitment to exchange digital value for a real world Thing at a later date. Commitments are made by depositing digital value into an escrow represented by a stateful non-fungible commitment token.



## USE-CASES

- Online Commerce:** Open digital marketplaces where any Thing can be offered, searched and exchanged with minimized trust and cost.
- Crypto Exchanges:** Enabling exchange tokens to be redeemed for real world rewards directly from an exchange marketplace without touching fiat.
- Tokenized Networks:** Enabling users to exchange their network tokens for digital and physical goods and services. In order to increase user-perceived value and token value.
- Loyalty and Rewards:** Enabling loyalty programs to offer any digital or physical Thing in a standardized, composable and interoperable digitized format, without the cost and friction of intermediaries.
- Machine-to-Machine Commerce:** Enabling self-driving cars to purchase tyres or servicing with autonomous management of disputes and redemption.
- i-Gaming:** Enable online and on-chain casino customers to earn real world prizes and purchase real world items with winnings without touching fiat.
- Physical Twins of Digital Art:** Enable NFT artists to offer physical twins, trustlessly via NFTs redeemable for physical artefacts.
- Games:** Enabling video games to gift or grant permission to buy rare or special items. For example, on reaching Grand Wizard status, a player has the right to buy a special t-shirt.

## TOKENOMICS

Token symbol: **\$BOSON**

Initial Circulating Supply: **15,689,161 (7.85%)**

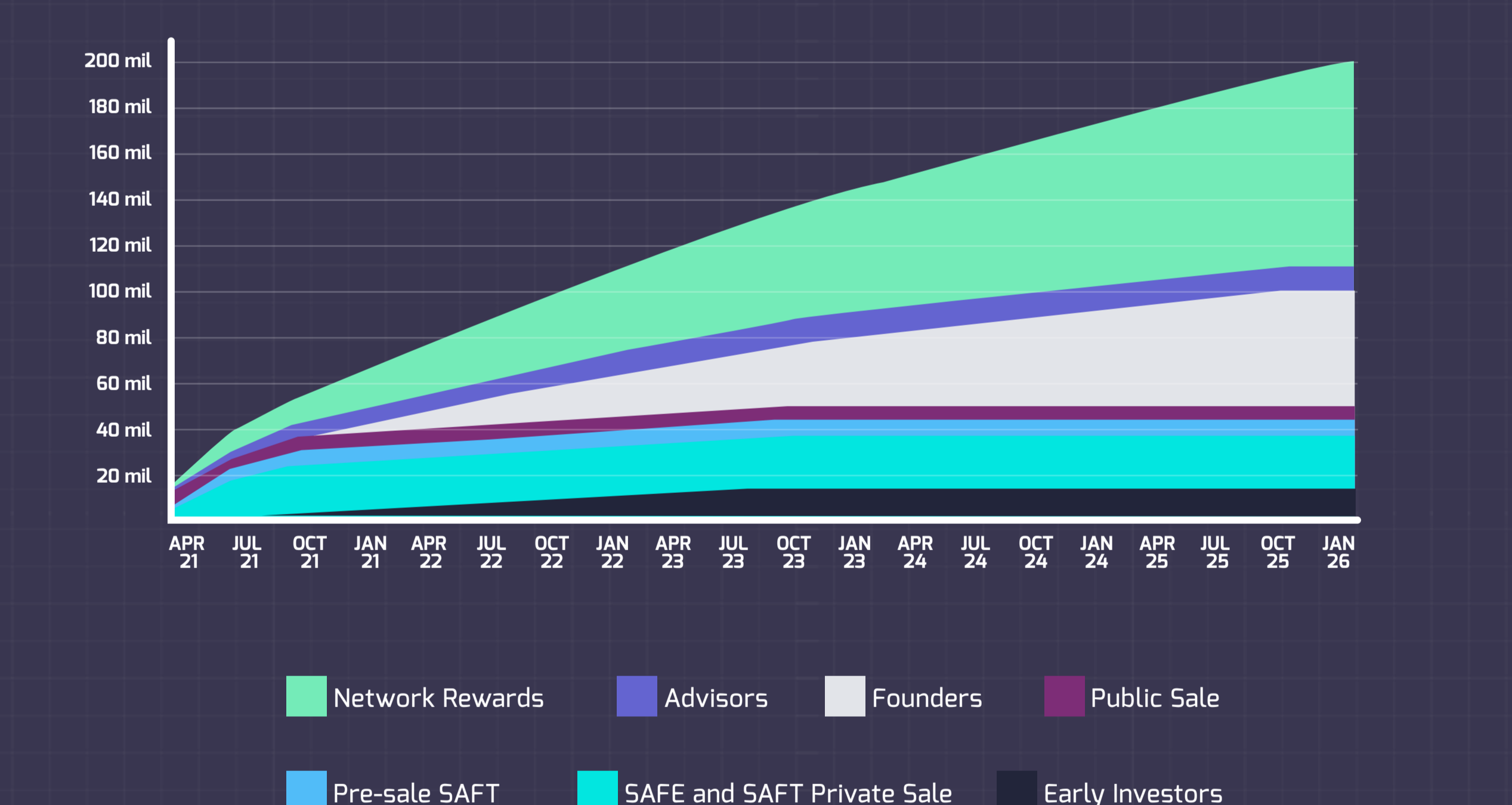
Tokens being offered in Public Sale: **6,000,000**

Percentage being offered in Public Sale: **3% OF TOTAL**

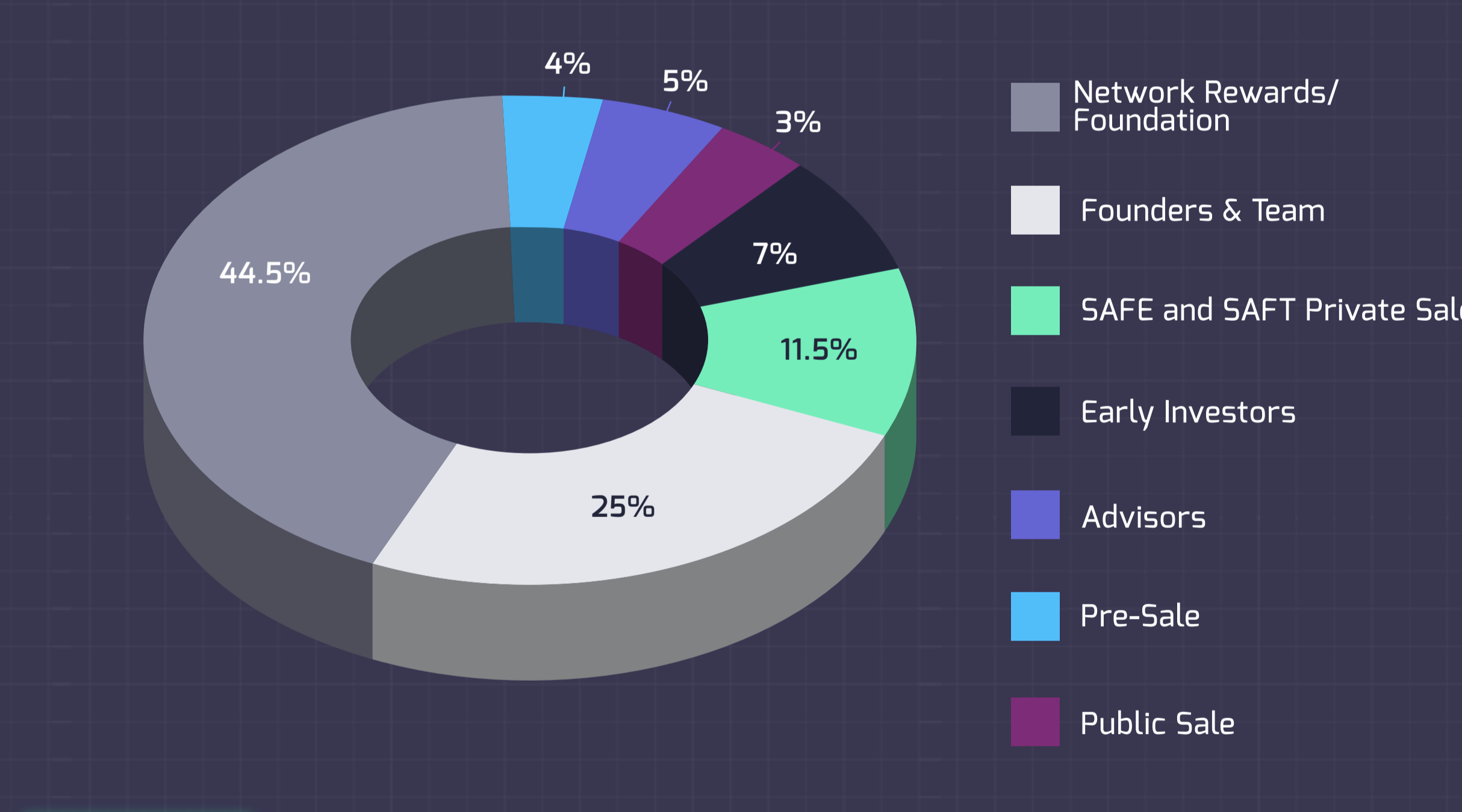
Total supply: **200,000,000**

Starting Public Sale Price: **US\$ 0.75**

## BOSON TOKEN RELEASE SCHEDULE



## TOKEN ALLOCATION



## SOME OF OUR PARTNERS



## SOME OF OUR INVESTORS



## FOUNDING TEAM

**Justin Banon**  
CEO & Co-Founder  
Tech Unicorn Builder  
As global MD, launched Priority Pass from a \$50m to \$1Bn revenue digital voucher marketplace  
Blockchain strategy consultant  
Digital business model researcher  
MSc Innovation  
MSc Digital Currency

**Gregor Borosa**  
Tech Co-Founder  
Lead Engineer  
Major bank & payment systems, including Central Bank of Slovenia  
Blockchain Technologist  
Taught masters blockchain courses  
Blockchain architecture consultant & dev  
Computer science background  
Masters Business Informatics  
MSc Digital Currency

## ADVISORS

**Dr Trent McConaghy**  
Founder, Ocean Protocol  
Advisor, Investor

**Dr Zeynep Gurguc**  
Imperial College London  
Cryptoeconomics Advisor

**Dr Michael Zargham**  
Founder, Blockscience  
Token Engineering Advisor

**Jordan Lyall**  
Founder of SMEEM: Project  
Product Lead at Consensus

**Jamie Burke**  
Founder, Outlier Ventures  
Advisor, Investor

**Marina Markezic**  
Unlawcked  
Legal & Governance Advisor

## KEY TEAM MEMBERS

**Matt Law**  
Chief Strategy

**Dr Anish Mohammed**  
Protocol Design

**Sebnem Rusitschka**  
Ecosystem Architect

**Shawn Anderson**  
Token Engineer

**Dr Akaki Mamageishvili**  
Lead Researcher - Game Mechanism

**Eoin Whelan**  
CFO

**"Boson Protocol's vision is to enable a Decentralized commerce Ecosystem by funding and accelerating the development of a stack of specialist applications to disrupt, demonopolize and democratize commerce."**

## YOU CAN FOLLOW BOSON PROTOCOL ON:

