

# ALPHA DAO Whitepaper

*“Empowering Collective Ownership and Community-Driven Finance on TON”*

## 1. Introduction

ALPHA DAO is a decentralized autonomous organization (DAO) designed to bring people together in a community-owned ecosystem where they collectively manage and grow a financial system powered by its members. By building on The Open Network (TON), ALPHA DAO taps into TON's exceptional scalability, low fees, and deep integration with Telegram—a platform with over 900 million users. This enables us to create an accessible, engaging, and innovative experience for our community.

Through Telegram mini-apps and bots, ALPHA DAO integrates governance, trading, and education directly into a platform our members already use, making participation seamless and intuitive. Our ecosystem includes Collective Investment Proposals, a Social Trading Pool, staking opportunities, a Trading Platform, and DePIN integration, all designed to maximize value for members and enhance the utility of the ALPHA token.

ALPHA DAO is more than a project—it's a movement to redefine finance through community ownership. Here's what drives us:

**Learn:** Build skills in decentralized governance, investment strategies, and community collaboration through accessible, member-led education.

**Decide:** Shape the DAO's direction with collective decision-making on investments and initiatives.

**Earn:** Share in the rewards of a system built by and for its community.  
Join us to co-own and build a decentralized future where the power lies with the people.

## 2. Mission & Vision

### 2.1 Mission

To empower individuals to collectively own and govern a community-driven DAO, creating a people-powered financial system that rewards collaboration, innovation, and participation.

### 2.2 Vision

To become a leading DAO where every member prospers through shared ownership, setting a new standard for community-driven finance in the Web3 era.

## 3. Core Pillars

### 3.1 Education System

ALPHA DAO's education system equips members with the knowledge to thrive in a decentralized financial ecosystem:

**Governance & Finance Mastery:** Free, tiered bootcamps covering decentralized governance, investment analysis, and community-building, led by experienced members.

**Mentorship:** Peer-to-peer programs to develop leadership, proposal crafting, and collaboration skills.

**Telegram Tutoring:** Weekly interactive sessions on blockchain basics, TON ecosystem, governance, and trading, delivered via Telegram bots and mini-apps for maximum accessibility.

## 3.2 Collective Investment Proposals

ALPHA DAO empowers its community to propose and vote on investment opportunities, ensuring the treasury reflects the collective will and wisdom.

### Process:

**Submission:** Members holding 100 ALPHA tokens can submit proposals detailing the opportunity, risks, expected returns, and timeline.

**Evaluation:** A 2-week discussion period, supported by a volunteer committee, assesses each proposal.

**Voting:** A 1-week voting window requires 50% approval and a 20% quorum, powered by ALPHA tokens and NFTs via Telegram mini-apps.

**Execution:** Approved investments are executed through TON smart contracts

### Profit Distribution:

60% to the treasury for future growth.

20% annual returns to evaluators for their diligence.

10% annual returns to the proposer as a reward.

10% to marketing to expand the DAO's reach.

This incentivizes quality proposals, rewards active participation, and drives community growth.

## 3.3 Trading Platform

Launching in Q3 2025, the Trading Platform is a Telegram mini-app serving three key functions:

**Education:** Tutorials on trading strategies, risk management, and market analysis, integrated with the DAO's education system.

**Trading:** A user-friendly interface for members to trade, leveraging community insights and strategies.

**Voting:** Governance votes on trading decisions (e.g., asset allocations), keeping the community in control.

Built on TON's fast and low-cost infrastructure, the platform enhances engagement and ties seamlessly into ALPHA DAO's ecosystem.

### 3.4 Social Trading Pool

Introduced in Q4 2025, the Social Trading Pool pools community capital for trading, managed by skilled traders via secure TON smart contracts. Members contribute funds, and profits are distributed based on contribution size. TON's scalability and low fees enable efficient, high-frequency trading, with revenue reinforcing the ALPHA token ecosystem.

### 3.5 Collective Ownership

ALPHA DAO is owned and governed by its members:

**Governance:** ALPHA token and NFT holders vote on treasury use, investments, partnerships, and upgrades via Telegram-integrated tools. Voting power scales with holdings and NFT tiers.

**Rewards:** Participation earns staking rewards and revenue shares, aligning incentives with contribution.

### 3.6 DePIN Integration

ALPHA DAO incorporates Decentralized Physical Infrastructure Networks (DePIN) to reward real-world contributions (e.g., computing power, bandwidth). Middleware connects devices to TON's blockchain, and a SubDAO governs operations, distributing ALPHA tokens or NFTs for uptime and data quality.

## 4. Tokenomics & Rewards

The ALPHA token, implemented as a Jetton on TON, drives governance, access, and rewards, with a total supply of 100,000,000 tokens.

### 4.1 Token Allocation

Team: 20% (20M) — Rewards founders and core contributors.

Collaborators: 10% (10M) — Supports partners and advisors.

Community: 30% (30M) — Funds staking, incentives, and rewards.

Marketing: 10% (10M) — Drives outreach and adoption.

Treasury: 30% (30M) — Fuels DAO development and growth.

### 4.2 Revenue Streams

Investment Returns: 60% to treasury, 10% to proposer, 10% to marketing, 20% to evaluators.

Premium Services: Fees for advanced tools or content.

NFT Sales: Mint and secondary sale revenue supports growth.

Staking: Members stake ALPHA tokens on TON-compatible protocols for rewards.

Social Trading Pool: Trading profits fund token buybacks and community rewards.

DePIN Rewards: Contributions to DePIN earn ALPHA tokens, tying utility to real-world value.

### 4.3 Value Preservation

**Token Burning:** Burns a portion of profits and NFT revenue to reduce supply.

**Buybacks:** Uses profits to repurchase ALPHA tokens, distributed to stakers.

**AP Conversion:** 100 Alpha Points (AP) = 1 ALPHA (adjustable via governance).

### 4.4 Token Value Growth

ALPHA DAO enhances the ALPHA token's purchasing power through:

**Demand:** Governance, staking, premium access, and DePIN rewards drive utility.

**Scarcity:** Burns (e.g., 5% of Trading Pool profits) and staking lockups reduce supply.

**Revenue:** Trading profits and DePIN contributions reinforce token value.

## 5. Reward System

### 5.1 Alpha Points (AP)

Earn soulbound Alpha Points (AP) for contributions:

Completing bootcamps or mentoring.

Submitting or evaluating proposals.

Participating in governance or marketing.

Redeem AP for ALPHA tokens (100 AP = 1 ALPHA) or NFT perks.

### 5.2 NFT Revenue Flow

NFT mint revenue splits as follows:

Team: 20% — Rewards core contributors.

Collaborators: 10% — Supports early supporters.

Staking Pool: 30% — Distributed to staked NFT holders.

Treasury: 20% — Funds DAO initiatives.

Marketing: 10% — Boosts outreach.

### **Additional Mechanism:**

Protocol-Owned Liquidity: 20% of treasury funds a liquidity pool (e.g., ALPHA/TON), with fees benefiting stakers.

## **6. NFT Framework**

### **6.1 NFT Types**

Soulbound NFT: Rewards contributions and certifications.

#### **Silver NFT:**

Supply: 5,000.

Utility: Premium tools, staking rewards, 2x voting power.

#### **Gold NFT:**

Supply: 500.

Utility: 2x voting power, profit share, premium access.

NFTs enhance governance influence and reward active members.

## **7. Roadmap**

### **Q2 2025: Launch**

Education hub and Telegram governance tools launch.

ALPHA token (Jetton) and Soulbound NFT minting begins.

1-month risk-free trial for new users.

### **Q3 2025: Growth**

Trading Platform launches as a Telegram mini-app.

Staking and marketing campaigns begin.

### **Q4 2025: Revenue & Governance**

Social Trading Pool goes live.

Governance voting on investments and marketing starts.

DePIN integration and SubDAO established.

### **Q1 2026: Expansion**

Global partnerships and marketing scale up.

DePIN expands for real-world contributions.

## **8. The Future of ALPHA DAO**

ALPHA DAO is built for collective prosperity:

**Value:** Tokens and NFTs grow with community effort.

**Development:** Secure, audited TON smart contracts ensure reliability.

**Community:** A thriving, engaged ecosystem with no spectators—everyone contributes and co-owns.

### **Why TON?**

**Scalability & Low Fees:** TON's architecture supports fast, cost-effective transactions, ideal for governance, trading, and DePIN.

**Telegram Integration:** Mini-apps and bots make participation intuitive, leveraging Telegram's massive user base, including strong communities.

**Community Strength:** TON's active ecosystem accelerates ALPHA DAO's adoption and growth.

Imagine a financial system where your voice and contributions shape the future. That's ALPHA DAO—powered by TON's innovation and Telegram's reach. Let's build it together.

That's ALPHA DAO where the community owns the power.

ALPHA DAO is your chance to shape the future of community-driven finance. Let's build the alpha, together.