Truth

WHITE PAPER

January 2025

EXECUTIVE SUMMARY

$TRU is the cornerstone of the Truth Network: a pioneering, decentralized network designed to provide fair, transparent, and verifiable outcomes for prediction markets. By enabling up to 50,000 nodes to collaboratively determine market results, $TRU reduces the risk of collusion and establishes a trusted infrastructure layer underpinning these markets. Its robust token economy aligns incentives across a global community, encouraging honest participation and delivering a secure, equitable framework for resolving disputes.

This white paper presents the key economic parameters, governance frameworks, distribution models, and long-term strategies that guide the Truth Network and $TRU's development. Early node operators, community members, and strategic partners will find a transparent, incentive-driven model that fosters sustainable growth. Over time, careful reward halving and community-controlled governance ensure that the network continuously adapts, strengthens, and remains valuable.

As $TRU matures, it will serve as critical infrastructure for a wide array of prediction markets and decentralized applications—its stakeholders collectively preserving the network's integrity, transparency, and long-term value.

DEPLOYMENT REQUIREMENTS

Token Name: $TRU

Purpose: $TRU is a utility token that powers a large-scale, blockchain-based verification network ensuring equitable resolution in prediction markets. It supports up to 50,000 nodes, each contributing to the fair determination of outcomes. The token is central to network governance, economic incentives, and the overall trust model that underpins the verification layer.

Objectives

1. Enable a transparent and fair system for validating prediction market results.
2. Incentivize node operators to secure the network and deliver accurate outcomes.
3. Establish a governance model that allows token holders to shape the ecosystem's future.

TOKENOMICS

Total Supply: 100,000,000,000 $TRU tokens.

Initial DeX Liquidity: $0.0004 per $TRU.

Allocations

The following allocation model ensures a balanced distribution of tokens to support network operations, liquidity, community-driven growth, and long-term sustainability.

55% Rewards Pool: Allocated to daily node rewards, distributed over multiple years as halving events reduce the daily distribution. This pool ensures node operators are continuously incentivized to secure and validate the network.

20% Community Treasury: Secured on-chain and directly governed by token holders, this treasury supports grants, network enhancements, community initiatives, and incentive programs. Token-based voting (1 token = 1 vote) ensures that any disbursements require collective approval, preventing uncontrolled token releases that are not in the best interest of the whole community.

TOKENOMICS

20% Liquidity Provision & Exchange Listings: Maintained as a reserve to ensure sufficient liquidity on exchanges through market making, reduce volatility, and support smooth secondary market operations.

5% Founding Team: Allocated with a two year linear vesting schedule, starting when node fee payments start (Phase 2). This ensures long-term alignment of interests and prevents short-term speculation.

TOKEN ROADMAP

Phase 1: Compliance, Development & Security

Including:

- Open-source, tried & tested ERC20 implementation
- Scalability features
- Robust security audit report

Phase 2: Token Deployment

Including:

- Deployment & verification
- Risk mitigation

Including:

- Website & community channels
- CEX technical requirements
- Liquidity pools
- Market making

Phase 3: Marketing & Exchange Listings

Phase 4: Launch & Beyond

Including:

- Operational network
- Integration of prediction markets
- Token rewards begin

TOKEN UTILITY & ECOSYSTEM DESIGN

Utility Model

While end-users of the prediction markets interact primarily with stable coins (e.g., USDT) for markets, $TRU functions behind the scenes to ensure accurate result determination. Nodes provide their computing power, checking sources and agreeing on the outcome of markets as their network participation and receive $TRU as a reward, aligning their incentives with the network's integrity.

Key Utilities

Prediction Outcome Resolution: At its core, $TRU is designed to serve as the backbone for verifying outcomes on third-party prediction markets. Platforms can integrate $TRU's resolution services—accessing a trusted network of validators who stake tokens to ensure accurate and tamper-resistant result reporting.

TOKEN UTILITY & ECOSYSTEM DESIGN

Governance: $TRU holders gain influence over key decisions regarding network upgrades, fee structures, and future protocol enhancements. Through on-chain voting, the community can propose and enact changes that align with the long-term vision of a fair, transparent prediction market ecosystem.

Network Gas Fees: Certain actions within the Truth Network — such as dispute resolution, validator rewards distribution, or specialized data calls—incur nominal gas-like fees payable in $TRU tokens. This mechanism sustains core operations and incentivizes active participation from validators and community members. $0.05 is charged per transaction, which is then burned.

Community Staking & Rewards: Users can stake $TRU to support consensus and resolution processes, earning rewards for honest verification efforts. This staking model ensures that validators remain economically committed to maintaining accurate, trustworthy outcomes.

TOKEN UTILITY & ECOSYSTEM DESIGN

Community Treasury for Ecosystem Growth: A portion of $TRU tokens is allocated to a community treasury, which is governed by token holders. These funds can be used to drive ecosystem growth by supporting grants for developers, marketing initiatives, and partnerships that expand the use cases and adoption of the Truth Network.

This utility design fosters trust and network stability. As the network becomes a reputable source for prediction market outcomes, the token's role in governance, incentives, and ecosystem support becomes increasingly valuable.

GOVERNANCE

Over time, as the governance framework matures, decision-making power will shift entirely towards the community, ensuring that the network's evolution aligns with the interests of its stakeholders.

Token Governance

Voting Rights: 1 $TRU token = 1 vote.

Proposals: Any token holder may submit proposals, though thresholds (e.g., a minimum token stake) may be required to avoid spam.

Decision Scope: Governance decisions can include adjusting reward rates, allocating treasury funds for development or community projects, introducing new node operating rules, or directing liquidity reserves.

GOVERNANCE

Process

1. **Proposal Submission:** A formal proposal is posted on the governance platform via Snapshot and directly on the Truth Network.
2. **Discussion & Review:** Community members discuss the proposal, suggest revisions, and conduct off-chain deliberation.
3. **Token Voting:** Token holders cast votes proportionate to their holdings in a gasless manner.
4. **Implementation:** Approved proposals are enacted automatically via smart contracts or implemented by designated trusted executors.

ECOSYSTEM PARTICIPANTS

Already, an expansive network of users and partners are contributing to a vibrant and thriving Truth Network ecosystem.

Galactic

Galactic creates prediction markets that help media companies engage their audiences, improve content quality, and build lasting trust. It functions as the hub of commercial adoption for the Truth ecosystem with the goal of driving other users to the Network.

Aventus Network

The Aventus Network is an enterprise blockchain solution provider dedicated to delivering secure, scalable, and user-friendly blockchain technology. The Truth Network operates as a layer 3 on the Aventus Network.

Polkadot

Polkadot is a scalable, secure, and decentralized multi-chain network for the next web, built using Substrate. The Truth Network derives its speed, security, scalability and interoperability from Polkadot.

NODE ROADMAP

The network plans to scale up to 50,000 nodes, with early adopters benefiting from lower entry costs and later participants paying incrementally higher prices as the network matures.

Sales Structure & Allocations

Total sale amount of $50,000,000

Phase 1: Pre-Sale
- Quantity: 5,000 nodes distributed in total.

Phase 2: Main Launch
- Partnership Allocations: 6,800 nodes distributed.
- Quantity: 23,600 nodes distributed in total.
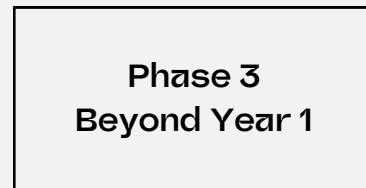
NODE ROADMAP

Phased Rollout Timeline

**Phase 1
(Months 1–3)**

Including:

- Node pre-sale
- Deploy & test network
- Introduce preliminary governance forums
- Token listing on Uniswap

**Phase 2
(Months 4–12)**

Including:

- First prediction market launches
- Transition to incremental pricing for nodes
- Allocate partnership nodes
- Additional exchange listings & liquidity provisioning begins
- Initiate node onboarding to main net

Including:

- Node fee halving occurs
- Governance frameworks and ecosystem growth efforts continue to evolve

**Phase 3
Beyond Year 1**

NODE REWARDS & HALVING SCHEDULE

Year 1 Rewards: Daily node rewards total: 75,000,000 $TRU / day.

For example:
- If only one node is active, it receives all tokens for that day.
- If 30,000 nodes are active, each node receives 75,000,000 / 30,000 = 2,500 tokens/day.

Annual Halving: At the start of each subsequent year, daily rewards are halved. This halving schedule ensures a deflationary reward system, incentivizing early node participation and creating scarcity over time. As the network matures and the token's utility grows, the reduced emission rate helps stabilize long-term value.

Fees from Prediction Markets: From the beginning of year 4, 5% of fees from winnings in the prediction markets will be paid to nodes as fees for resolving the market.

COMPLIANCE & RISK CONSIDERATIONS

The regulatory landscape for digital assets and utility tokens remains fluid. The project commits to proactive compliance, monitoring evolving guidelines, and ensuring that $TRU's distribution and use cases align with applicable laws.

Market Volatility: Rapid price changes are mitigated by liquidity reserves and transparent governance.

Governance Conflicts: Token voting mechanisms and quorum thresholds prevent factional control and encourage consensus-building.

Technical Vulnerabilities: Regular security audits, bug bounty programs, and open-source development reduce smart contract and network-level vulnerabilities.

By anticipating risks and maintaining transparent communication, Truth Network aims to foster resilience and trust within the community.

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