



UNITY NETWORK

Unity Network

Whitepaper V1.1
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Abstract

This document conveys the background and purpose of Unity Network, a user-driven, interconnected network of decentralized applications.

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1. An Introduction to Unity Network

Decentralized finance has begun the process of giving consumers greater control over not only their own finances, but over the tools and systems they use to store, accumulate, and spend their capital. But many De-fi projects are still effectively centralized in their governance, leaving users with little input on what financial applications get developed, and how they function. Many of these projects are also difficult for the average user to understand and navigate, among other quality-of-life issues, further limiting usage and adoption.

Unity Network seeks to leverage the power of an intelligent, engaged collective of users—Unity’s community—to develop a network of dApps on the Ethereum blockchain that address these users’ unique needs in a decentralized and permissionless environment.

The transition from Meridian Network to Unity Network marks a change in the project’s direction beyond branding. Where Meridian Network was based on a completely user-controlled governance model, Unity Network is a collective effort between users and project staff, resulting in a process wherein decisions are made by the community under the guidance of cryptocurrency business and development experts.

We believe this balanced governance model is the best path toward Unity Network’s main business goal: becoming the premiere DeFi ecosystem of easy-to-use dApps governed by its community and guided by knowledgeable staff.

2. Community Governance Basics

Community governance lies at the heart of Unity Network's mission to give its users power over the tools they use to manage their funds.

Unity Network is a decentralized autonomous organization (DAO). A DAO is a system created to automate and record decisions using blockchain technology, in which no single entity has the power to make decisions on behalf of others. It is a governance system that is transparent, autonomous, and resistant to tampering and corruption.

A robust, inexpensive, and easy-to-use governance system that includes unique incentives and rewards for voters is one of Unity Network's top development goals upon launch. At the most general level, Unity Network's DAO will begin with the following recurring development cycle.

1. Ideas for dApps arise from Unity's staff and its community via the voting process and are recorded and slated for assessment.
2. At set intervals, Unity staff assesses a set number of these ideas, determining their feasibility, cost, and marketability.
3. A certain number of top ideas which pass these checks are subjected to a community vote to select one or more to be developed.
4. Once the chosen dApp is developed, tested, audited, and launched, this entire process begins anew.

2. dApp Development

When a dApp is voted into the development process by Unity Network's community and staff, Unity's dedicated in-house developers, writers, and designers will bring it to life. The possibilities for development are endless; if it can be dreamed, Unity Network can make it a reality—after the idea is thoroughly vetted for feasibility, cost, and marketability to ensure the project uses its resources wisely, that is.

2.1 Revenue Generation

All applications developed by Unity Network will be powered by the UNT utility token, and a small portion of all UNT used in Unity Network dApps will be funneled back to Unity Network to be spent on development, administration, team salaries, and research. This “tax” allows Unity Network to grow over time, speeding development and increasing the range of possibilities Unity can offer to its community of investors and users.

2.2 Design Philosophy

Quality-of-life issues such as ineffective UX, UI, user education, and visual design hold back many De-Fi projects from achieving mainstream adoption. Unity Network holds these user-focused design elements in high regard and recognizes that giving users a world-class experience is a big part of bringing De-Fi into a new era of mass adoption.

All applications developed by Unity Network will be designed with the user foremost in mind. This means that each dApp and will be:

- Easy to use
- Immanently understandable
- Educational
- Visually pleasing

Following this design philosophy will ensure all applications developed by Unity Network not only provide a great experience for the user, but that they leave our community more knowledgeable than they were before.

3. The UNT Token

The UNT token is an ERC-20 utility token running on the Ethereum network. Unity Network chose to use the Ethereum network because it is the most standardized and widely-used smart contract platform, and so holds the greatest possibilities for adoption and compatibility.

UNT is shared between all Unity Network dApps and powers Unity's DAO voting mechanism. Every application developed by Unity increases the use cases of UNT, driving up the token's value for investors.

3.1 Tokenomics

UNT total supply is 12,000,000 tokens. This amount meets the following conditions necessary for Unity Network's continued operation.

- 1) There must be at least 10,950,000 UNT tokens to cover Meridian Network's previous total supply of LOCK.
- 2) The additional 1,050,000 UNT tokens will be held in Unity Network's project wallet and will fund expanded staffing, dApp development, marketing, promotions, and other operating costs.
- 3) Swaps performed by other projects have consistently exhibited lost and/or forgotten token balances, as well as tokens locked on Uniswap, and so it is likely that a portion of Meridian Network's supply won't be swapped. Conservative estimates by Unity staff estimate swapped levels of 80 to 90% of total LOCK supply.

The team's total allocation will be the remainder of unswapped UNT tokens. Once this figure is known, we will update this document.

4. Security Precautions

User safety is paramount in the burgeoning world of De-Fi, and Unity Network takes the stewardship of its users' funds seriously. To this end, Unity Network has locked the liquidity of the UNT token, partnered with Hacken to have every Unity dApp audited, and has a public team with no anonymous members.

4.1 Locked Liquidity

One of the most important security features of a new token is locked liquidity. Once the UNT/LOCK swap period concludes, Unity staff will add liquidity to Uniswap, creating a UNT-ETH pool.

In summary, when an address adds liquidity, Uniswap subsequently sends the address a specific amount of LP (liquidity provider/pool) tokens, often referred to as "Uniswap V2" tokens. Once the address owner decides to withdraw the liquidity they added, their address sends the Uniswap v2 tokens to the pool's address, which in turn uses the specific amount of tokens to calculate how much liquidity the address is entitled to.

What this means is that if for some reason the address loses these LP tokens, they also lose the right to withdraw the liquidity they added. This is why the most-utilized and safest way to "lock liquidity" is to send these same tokens to the burn address, ensuring nobody is ever able to retrieve them.

This is what Unity Network staff will do immediately after adding liquidity on Uniswap. We believe trust is paramount to a project's success, especially within the DeFi space, and this is, in our opinion, an effective way to ensure our community that their funds are safe with Unity.

4.2 dApp Auditing

Unity Network has partnered with Hacken CyberSecurity Services to have every application the team develops thoroughly audited. Hacken is a leading security consulting company with an excellent track record in safety and a focus on blockchain security. No dApp will go public without first going through Hacken.

4.3 Public Team

Unity Network's team is proud of the project it supports, and so the identity of each staff member and their background are public and viewable on Unity's website. Unity stands behind its products and its people.

5. Conclusion

Unity Network combines the power of community governance with expert guidance to create a user-governed ecosystem of dApps on the Ethereum Network. The project seeks to innovate in the areas of DAO governance and De-Fi user experience, creating a truly easy-to-use and user-driven ecosystem that will attract both crypto-savvy and lay users alike.