

# 1ucoin: Decentralized Cryptocurrency Draw Platform with Community Token

1ucoin Team

August 2025

## Executive Summary

1ucoin is a decentralized draw platform on the Polygon blockchain, hosted at 1ucoin.fun, offering a fun, low-cost way to participate in lotteries for mainstream cryptocurrencies (price > 1 USDT, e.g., BTC, ETH, BNB, SOL, XMR, LTC, BCH, AAVE). Users purchase shares at 1 USDT each, with shares dynamically calculated using Chainlink Price Feeds. Smart contracts, integrated with QuickSwap, automate USDT-to-cryptocurrency conversion and winner distribution. Non-winners receive ODC tokens ( $1 \text{ USDT} = 1 \text{ ODC}$ ,  $100 \text{ ODC} = 1 \text{ USDT}$ ). Intellectual property is protected via GitHub timestamping. The 1ucoin Token (ODC) will be issued on QuickSwap to raise funds for platform development.

## 1 Introduction

Mainstream cryptocurrencies (e.g., BTC, ETH, BNB, SOL, XMR) are inaccessible due to high entry costs. Traditional lotteries lack transparency. 1ucoin offers a 1 USDT entry point, leveraging Polygon's low Gas fees, DeFi automation, and ODC tokens. The dynamic share allocation is protected via GitHub commits, ensuring innovation security.

## 2 Platform Overview

1ucoin enables users to purchase draw shares for mainstream cryptocurrencies (price > 1 USDT) at 1 USDT each, with shares calculated dynamically (e.g.,  $1 \text{ ETH} \div 2500 \text{ USDT} = 2500 \text{ shares}$ ). Chainlink VRF ensures fair draws, and QuickSwap converts pooled USDT. Non-winners receive 1 ODC per USDT. Key features:

- **Low Entry:** 1 USDT per share.
- **Transparency:** Polygon blockchain records transactions.
- **Low Fees:** Gas fees  $\approx 0.01 \text{ USDT}$ .
- **Mainstream Coins:** Supports BTC, ETH, BNB, SOL, XMR, LTC, BCH, AAVE.
- **ODC Token:** Non-winners get 1 ODC per USDT ( $100 \text{ ODC} = 1 \text{ USDT}$ ).
- **IP Protection:** Secured via GitHub timestamping.

## 3 How It Works

1. **Draw Listing:** A draw for a cryptocurrency (e.g., 1 BNB) is listed, with shares calculated via Chainlink Price Feeds (e.g., 2500 shares at 1 USDT).

2. **Purchase Shares:** Users pay 1 USDT per share via MetaMask.
3. **Draw:** Chainlink VRF selects a winner, recorded on Polygon.
4. **Distribution:** USDT is swapped via QuickSwap; non-winners get ODC.

## 4 Community Token (ODC)

The 1ucoin Token (ODC) is an ERC-20 token on Polygon, designed for rewards:

- **Distribution:** Non-winners get 1 ODC per 1 USDT (100 ODC = 1 USDT).
- **Use Cases:** VIP draw access (100 ODC), discounts (50 ODC = 0.5 USDT off), staking rewards.
- **Tokenomics:** 100M ODC; 50% user rewards, 20% liquidity, 15% team (locked 12 months), 10% marketing, 5% development.
- **IDO:** Launched on QuickSwap ODC/USDT pool to raise 10,000 USDT.

## 5 Token Issuance and Funding

To fund development, 1ucoin will launch an Initial DEX Offering (IDO) on QuickSwap:

- **Objective:** Raise 10,000 USDT for smart contract audit, deployment, marketing, and servers.
- **Liquidity Pool:** 1M ODC + 10,000 USDT in ODC/USDT pair.
- **Pricing:** 1 ODC = 0.01 USDT (100 ODC = 1 USDT).
- **Timeline:** Q3 2025, post smart contract audit.

## 6 Technical Architecture

1ucoin leverages Polygon for low-cost transactions and DeFi integrations:

- **Smart Contracts:** ERC-20 for USDT, ODC; QuickSwap Router; Chainlink VRF.
- **Chainlink:** VRF for fair draws, Price Feeds for dynamic shares.
- **Frontend:** React-based, MetaMask-integrated, BetFury.io-inspired UI.
- **Backend:** Node.js with MongoDB for tracking and ODC logs.
- **IP Protection:** GitHub commits for whitepaper, contracts, algorithms.

## 7 Intellectual Property Protection

1ucoin protects its dynamic share allocation mechanism via GitHub timestamping:

- **GitHub Timestamping:** Whitepaper summaries, smart contracts, and algorithms committed to GitHub.
- **Public Disclosure:** Summaries establish priority and transparency.

## 8 Market Opportunity

The cryptocurrency market exceeded \$1 trillion in 2024. lucoin targets:

- **Crypto Investors:** Low-cost access to mainstream coins.
- **Emerging Markets:** Users in regions with limited asset access.
- **Lottery Enthusiasts:** Attracted by 1 USDT entry and ODC rewards.

Target: 1 million users within 18 months.

## 9 Business Model

- **Transaction Fees:** 5% per draw (e.g., 125 USDT for 2500 USDT draw).
- **Premium Services:** VIP access via ODC or USDT.
- **DeFi Revenue:** ODC/USDT liquidity pool fees.

## 10 Regulatory Compliance

lucoin complies with SEC, FCA regulations:

- **KYC/AML:** Mandatory user verification.
- **Transparency:** Chainlink VRF and Certik-audited contracts.
- **Legal:** Collaboration with blockchain law firms.

## 11 Roadmap

- **Q3 2025:** Smart contract development, ODC IDO, GitHub timestamping.
- **Q4 2025:** Beta launch with ETH draws.
- **Q1 2026:** Full launch, supporting BTC, BNB, SOL, XMR, LTC, BCH, AAVE.
- **Q2 2026:** ODC/USDT pool, multi-chain expansion (Solana).

## 12 Team

- **Founder:** Blockchain and e-commerce expert.
- **CTO:** Skilled in Solidity, Polygon, DeFi.
- **CMO:** Web3 marketing and community specialist.

## 13 Conclusion

lucoin (lucoin.fun) redefines cryptocurrency access with a fun, 1 USDT draw platform, leveraging blockchain transparency, DeFi automation, and ODC rewards. IP is protected via GitHub, and funding via QuickSwap IDO ensures growth.