



Scarcity Model & Value Proposition



WHITE PAPER

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Community

We are committed to building a cooperative, fair, and growth-oriented blockchain community around **YENTREX** and **Y-Coin**. **Y-Coin** was founded to fill gaps in traditional exchange token models and to empower a new generation of crypto traders and investors.

The **YENTREX** team assures users of a robust, secure, and utility-driven token economy. Our team is working consistently to accomplish the projections in this whitepaper and deliver continuous improvements for the **YENTREX** ecosystem.

Scarcity Model & Value Proposition

Y Coin follows a uniquely structured scarcity-driven token economy designed to promote long-term value, stability, and sustainable growth. Unlike traditional exchange tokens that release the majority of their supply into the market early, Y Coin unlocks only **30% of its total lifetime supply** for public distribution. The remaining **70% of tokens will be generated exclusively through staking on the YENTREX Exchange**, ensuring that circulating supply grows gradually and responsibly.

Limited Supply → High Scarcity

By restricting immediate availability to just 30% of total supply, Y Coin maintains a naturally scarce environment. This scarcity supports stronger price resilience, minimizes early dilution, and creates a demand-focused market from day one.

Staking-Driven Supply Distribution

The remaining 70% of all Y Coins can only enter circulation through staking rewards. This means:

- Only active, committed holders can unlock new supply
- Long-term participants benefit the most
- Sudden market flooding is impossible
- Supply growth is algorithmic, predictable, and controlled

Incentivized Holding Over Selling

Because staking offers continuous yield and access to newly generated supply, holders are incentivized to lock their assets rather than sell them. This creates:

- Lower sell pressure
- Higher token retention
- Stronger community loyalty
- A healthier market structure over time

Self-Strengthening Value Cycle

The scarcity and staking mechanisms together create a value loop:

- Limited supply increases demand
- High demand increases market value
- Higher value encourages staking
- More staking reduces circulating supply
- Reduced supply strengthens scarcity further

This dynamic positions Y Coin as a long-term, value-driven digital asset with strong fundamentals and growing real-world utility across the YENTREX ecosystem.

Tokenomics & Scarcity Model

Total Supply & Distribution

- **Total Lifetime Supply:** 20,000,000 YCN
- **Initial Circulating Supply (TGE):** 30% (6,000,000 YCN)
- **Staking-Only Supply:** 70% (14,000,000 YCN) – exclusively unlocked via staking on YENTREX Exchange

| Allocation | Percentage | Quantity (YCN) | Unlock Mechanism |
|-------------------------|------------|----------------|---|
| Public Sale & Prelaunch | 30% | 6,000,000 | Immediate availability for early investors |
| Staking Rewards | 70% | 14,000,000 | Gradual release via YENTREX staking protocols |

Scarcity-Driven Value Proposition

Y Coin's tokenomics are designed to create **controlled scarcity**, promoting long-term market value:

- Only 30% of total supply is initially available, creating early scarcity
- Remaining 70% can only be generated via **staking**, incentivizing holders to participate actively
- Gradual release ensures **price stability** and **market health**

Staking Incentives

- Holders can stake YCN on YENTREX to earn new Y Coins
- Longer staking periods and larger quantities yield higher rewards
- Encourages long-term holding over immediate selling, reducing market volatility

Self-Strengthening Value Cycle

1. Scarcity drives early demand
2. High demand increases token value
3. Value encourages staking participation
4. Staked tokens reduce circulating supply
5. Lower circulating supply enhances scarcity

Y Coin Token Sale Rounds



Y Coin's token sale is designed to balance **early investor access, strategic staking incentives, and gradual market introduction**. Only a limited portion of the total lifetime supply is available during the sale, creating scarcity while rewarding long-term holders.

| Round | Duration | Supply (% of Lifetime) | Price (USD) | Stake Lock-in | Notes |
|------------------------|----------|------------------------|-------------|---------------|--|
| Phase 1 – Early Access | 30 Days | 5% | \$5 | 10 months | Strategic investing; Staking Blocks applied |
| Phase 2 – Main Sale | 60 Days | 10% | \$7 | 6 months | Public round (pre-registration required); Staking Blocks applied |
| Phase 3 – Final Round | 30 Days | 10% | \$10 | No lock-in | Final round before exchange listing; Focused on trading volume |

Expected Listing Price: \$15–\$25

Only 10% of lifetime supply will be available on YENTREX for trading during the listing period, maintaining scarcity and potential for value appreciation.

Investor Perspective

The phased approach balances accessibility with scarcity:

- **Phase 1:** Reserved for strategic investors with the highest staking incentives
- **Phase 2:** Public access with moderate lock-in, ensuring participation from broader investors
- **Phase 3:** Final opportunity to enter before listing, focusing on trading volume and liquidity

This structured rollout supports **price stability, long-term holding, and healthy market dynamics**, maximizing the value for early adopters and the YENTREX ecosystem.

Key Features of the Sale Structure

1. Staggered Release:

Each phase gradually introduces Y Coins, preventing market flooding and encouraging sustained growth.

2. Stake-Driven Incentives:

Early participants can stake purchased tokens to earn additional Y Coins, aligning long-term investment incentives.

3. Scarcity & Value:

Limited initial availability ensures that Y Coin remains valuable, supporting higher trading interest and adoption.

4. Strategic Investor Benefits:

Early access and staking rewards prioritize long-term supporters, reducing sell-off risk post-listing.

5. Market-Ready Listing:

By releasing only 10% for trading initially, the token is positioned for a stable and potentially high-impact exchange debut.

Investor Advantage

- Limited early supply:** Only 30% is available, maximizing potential upside
- Staking yields:** Early holders can increase their token holdings without new investment
- Controlled distribution:** Prevents large sell-offs, supporting price stability
- Growing ecosystem utility:** Y Coin powers trading, e-commerce, education, and hybrid terminals, driving real-world adoption

Visual Release Schedule Chart:

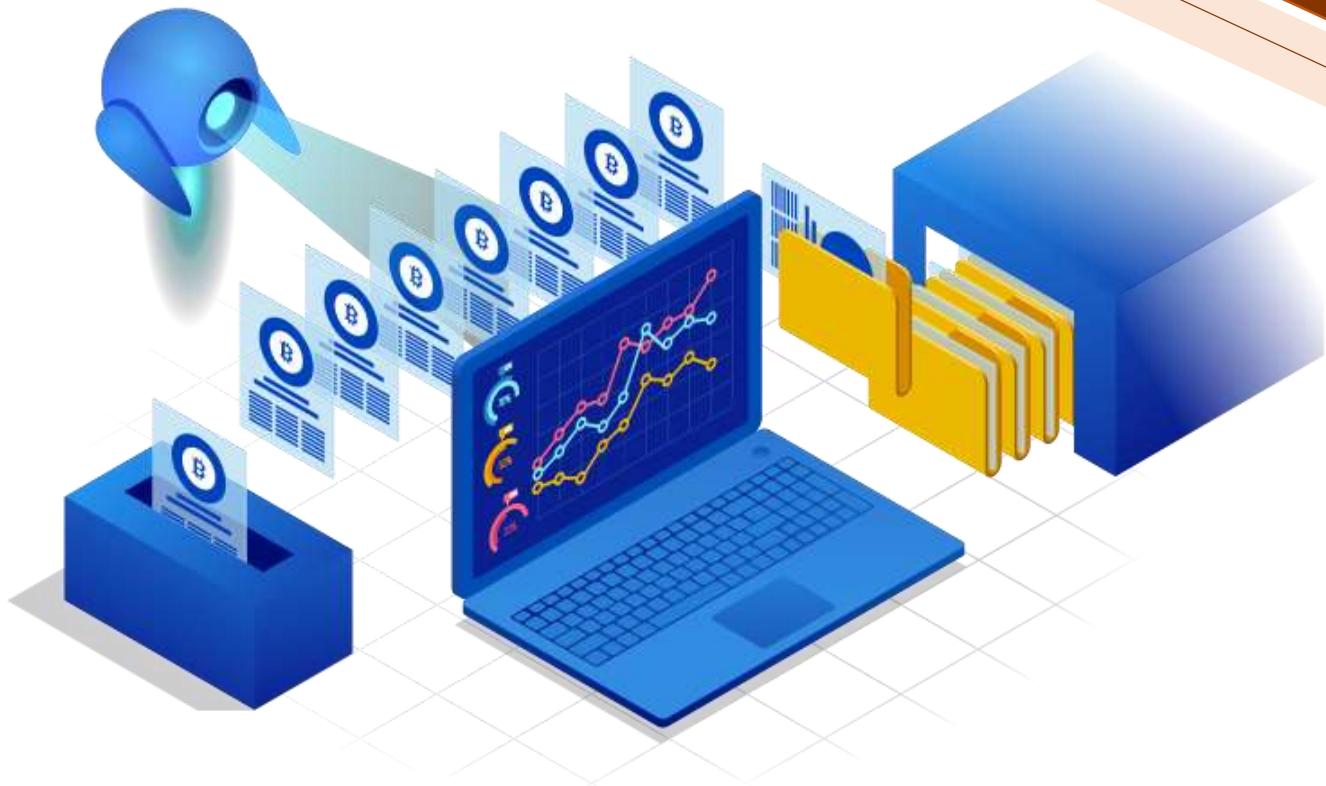
- Phase 1 - Early Access: 5% lifetime supply
- Phase 2 - Main Sale: 10% lifetime supply
- Phase 3 - Final Round: 10% lifetime supply
- Remaining 70% gradually unlocked via staking rewards



Conclusion

Y Coin's **scarcity + staking-driven supply model** ensures that it is not only a utility token but also a **strategically valuable digital asset**. The structure aligns investor incentives with long-term ecosystem growth, providing both **financial upside potential** and **practical utility** across the YENTREX ecosystem.

Ecosystem Utilities



Y-Coin is the native token of YENTREX Exchange and has multiple real-world and platform utilities:

Trading Fee Discounts: YCN holders receive reduced trading fees.

Staking Rewards: Long-term staking unlocks higher APY and loyalty benefits.

Launchpad Allocations: Exclusive access to early-stage projects through YENTREX Launchpad.

Buyback & Burn: A portion of trading fees may be used for YCN buybacks and burns, ensuring deflationary pressure.

Payment Gateway: YCN will be integrated into partner merchants and online marketplaces.

Cross-Trading Utility: Future hybrid terminals will allow cross-asset trading (crypto & forex) using Y-Coin.

Education & Software Integration: Y-Coin will power digital education platforms such as E-School, handling fee payments and subscriptions.

E-Commerce Integration: Planned marketplace integration will allow purchases of real products and services using Y-Coin, backed by logistics and vendor support.

Ecosystem Utilities

Marketplace Vision

Y-Coin aims to be more than a trading token – it will fuel a dedicated **YENTREX E-Commerce Marketplace**. This platform will:

- Accept Y-Coin at fair market value for product purchases.
- Offer clothing, electronics, and lifestyle goods from multiple brands.
- Enable seamless logistics, billing, and crypto settlement without intermediaries.



Billing System

Y-Coin will be usable in partnered retail stores across select regions. These stores will accept Y-Coin as final payment for goods. YENTREX will provide prepaid liquidity to participating stores, ensuring smooth acceptance. Stores may also earn yield on YCN holdings under the **Secure Holdings Program**, protecting them from volatility during redemption.

Hybrid Trade Terminals

Y-Coin is designed for use in future **Hybrid Trade Terminals** that integrate both crypto and forex markets. Traders will be able to:

- Seamlessly switch between crypto and fiat markets.
- Use Y-Coin as a universal settlement asset across terminal trades.
- Access a unified wallet that holds Y-Coin as the core medium of exchange.



Risk Factors (Non-Exhaustive)

- Regulatory: Evolving laws may impact token usage.
- Market: Volatility may affect YCN price and demand.
- Security: Smart contract or operational risks.
- Liquidity: Limited secondary liquidity in early stages.
- Adoption: E-Commerce and education integrations depend on external partnerships.

Transparency & Reporting

- Quarterly reports on supply, treasury, staking emissions, and burns.
- Public on-chain dashboards for transparency.
- Independent smart contract audits before launch.

Key Benefits

- Prevents large early sell-offs post-listing
- Builds long-term investor trust
- Supports steady price growth
- Aligns early investor incentives with long-term project success

Y Coin is designed to be the primary medium of payment and incentives for the data operators of Ingenious Softwares Pte Ltd, serving as the company's standardized payment system.

It will also facilitate fee collection and incentives for Ingenious Softwares Pte Ltd's upcoming Online Education Module, enabling schools to make payments seamlessly using Y Coin.

Additionally, Y Coin is expected to be accepted across Ingenious Softwares Pte Ltd's forthcoming retail stores in India and Europe, with all stores accepting Y Coin as final settlement based on its prevailing exchange value on the MasterX Crypto Exchange.

Beyond these applications, Y Coin is projected to gain adoption and value through future exchange listings and upcoming real-world use cases, further strengthening its utility and market presence.

With its strategic use across multiple real-world platforms, Y Coin is positioned to deliver long-term utility, adoption, and growth, offering a compelling opportunity for early supporters and investors alike.

Legal Notice & Disclaimer

Jurisdiction

This document and the Y Coin token sale are governed by the laws of Singapore, and all matters relating to the sale shall be subject to the exclusive jurisdiction of the courts of Singapore.

Nature of Y Coin

Y Coin is a utility token designed for use within the Y Coin ecosystem. It does not represent shares, equity, debt, or any form of security under the Securities and Futures Act (Chapter 289, Singapore).

Y Coin does not grant ownership rights, dividends, profit-sharing, or any entitlement to participate in the management of the issuing entity.

Y Coin is not classified as a digital-payment token regulated under the Payment Services Act 2019, unless subsequently determined by the Monetary Authority of Singapore (MAS).

Participation

Participation in the Y Coin pre-launch sale is voluntary and open only to individuals or entities legally permitted to engage in digital-asset sales under their local laws.

Participants must be 18 years or older and must not be citizens or residents of jurisdictions where participation is prohibited, including (but not limited to) the United States, Canada, China, or sanctioned countries.

All participants may be subject to Know-Your-Customer (KYC) and Anti-Money-Laundering (AML) procedures.

Risk Acknowledgment

Participation involves substantial risks, including:

- Market volatility and token price fluctuations;
- Technological risks such as smart contract failures or cybersecurity breaches;
- Regulatory or policy changes affecting digital assets;
- Project delays or potential failure to achieve intended goals.

Participants accept these risks fully and acknowledge that there is no assurance of liquidity, listing, or future value of Y Coin.

No Financial Advice

Nothing in this whitepaper or related materials constitutes financial, investment, legal, or tax advice.

Participants are strongly encouraged to seek independent professional advice prior to engaging in the token sale.

Limitation of Liability

To the maximum extent permitted by Singapore law, the Issuer, its affiliates, directors, or team members shall not be held liable for any loss, damage, or claim arising from the purchase, holding, or use of Y Coin.

The token and its ecosystem are provided "as is", without warranty of any kind.

Updates

This whitepaper and related sale terms may be updated or modified without prior notice. The latest version will always be available through official Y Coin communication channels.

Summary Disclaimer

- Y Coin is not an investment or security.
- Token purchases are final and non-refundable.
- The project provides no guarantee of listing or price appreciation.
- Always Do Your Own Research (DYOR) before contributing.

Y Coin represents a vision to build a transparent, secure, and utility-driven digital ecosystem that empowers its community and redefines the way value is exchanged. This whitepaper outlines the foundational principles, structure, and roadmap designed to achieve long-term sustainability and innovation within the blockchain space. As we move toward our official launch, Y Coin remains committed to compliance, ethical standards, and continuous development guided by community feedback and real-world adoption. We invite early supporters, developers, and partners to join us in shaping this ecosystem and driving a new standard of trust and functionality in the token economy.

Together, we are not just building a token – we are building the future of decentralized utility.

Happy Investments

Team **YENTREX**