



PEPECUP26

SOLana LAYER 2

SCALING SOLana FOR THE FUTURE WHITEPAPER



This crypto-asset white paper has not been approved by any competent authority in any Member State of the European Union.

The offeror of the crypto-asset is solely responsible for the content of this crypto-asset white paper.

This Whitepaper has been released on 01/01/2026

PEPECUP26 Tech Ltd. Balandy velykobahachanskyi poltava oblast 38342 Ukraines

ABSTRACT

Project PEPECUP26 is a crypto project that solves network congestion, scalability limitations, and unreliable transactions.

Solana, despite its high throughput, can experience performance bottlenecks during heavy traffic, resulting in failed transactions and limiting its scalability to support an expanding ecosystem.

PEPECUP26 approaches these challenges with off-chain processing to reduce Layer 1 load, transaction bundling to improve scalability and cost efficiency, and Layer 1 settlement on Solana's mainnet to maintain security. These methods aim to create a more scalable and efficient blockchain environment.

Pepecup26 Tech Ltd. and their directors confirm that the crypto-asset white paper that, to the best of the knowledge of the management body, the information presented in the crypto-asset white paper is fair, clear and not misleading and the crypto-asset white paper makes no omission likely to affect its import. The prospective holder should base any decision to purchase Pepecup26 on the content of the crypto-asset white paper as a whole and not on the summary alone. The offer to the public of Pepecup26 does not constitute an offer or solicitation to purchase financial instruments and that any such offer or solicitation can be made only by means of a prospectus or other offer documents pursuant to the applicable national law. This crypto-asset white paper does not constitute a prospectus as referred to in Regulation (EU) 2017/1129 of the European Parliament and of the Council or any other offer document pursuant to Union or national law.

INTRODUCTION

Pepecup26 is a new Solana Layer 2 blockchain designed for speed, scalability, and customizations.

As the native token of the L2 network, \$PEPECUP26 supports the next wave of blockchain adoption.



WHY PEPECUP26?

The Challenge

Solana, while a high-performance blockchain, faces limitations in handling high traffic, scalability demands, and maintaining transaction reliability during peak usage. These challenges hinder its ability to fully support the next generation of decentralized applications (dApps).

The Solution

Pepecup26 addresses these limitations by introducing a Layer 2 blockchain built with rollup architecture. This approach enhances transaction speed, scalability, and reliability while maintaining the security and efficiency of Solana's Layer 1 infrastructure.

2026

ROADMAP & MILESTONES

PHASE 1: FOUNDATION

- Launch of the \$PEPECUP26 presale
- Introduction of staking incentives to reward early participation.
- Building community engagement through targeted outreach.

PHASE 2: EXPANSION

- Token Generation Event (TGE) to distribute \$PEPECUP26.
- Listing on centralized and decentralized exchanges (CEX/DEX) to improve accessibility.
- Fostering active community participation to drive adoption.

PHASE 3: DEPLOYMENT

- Full deployment of Pepecup26 Layer 2 blockchain.
- Onboarding of high-transaction dApps and enabling multi-chain integrations.
- Rollout of advanced scalability features to further optimize performance.

TECHNICAL INFORMATION

Overview

Pepecup26 is a Layer 2 scaling solution built on Solana, designed to enhance the blockchain's efficiency and scalability. By leveraging Solana's proof-of-stake (PoS) consensus mechanism and robust Layer 1 infrastructure, Pepecup26 introduces cutting-edge innovations for high-transaction decentralized applications (dApps).

Core Technology

- **Roll-Up Technology:** Pepecup26 processes transactions off-chain and bundles them into single, optimized batches for on-chain validation, significantly reducing congestion.
- **Modular Infrastructure:** Developers gain flexibility with plug-and-play components tailored for diverse use cases, from meme coins to custom financial systems.
- **Off-Chain processing:** Ensures faster transaction speeds and enhanced scalability without compromising security.

Potential Applications

Pepecup26 is ideal for high-frequency dApps, including:

- **Platforms for meme coins and micro-transactions.**
- **Gaming ecosystems requiring real-time interactions.**
- **Custom financial applications prioritizing low latency and cost efficiency.**

Economic Incentives

- **Low Fees:** Optimized transaction bundling reduces user costs while maintaining performance.
- **Staking Rewards:** Available during and post-presale, encouraging network participation and enhancing security.

Audit by Coinsult

The \$PEPECUP26 smart contracts have been thoroughly audited by Coinsult, ensuring the highest standards of security and reliability. This comprehensive review guarantees that the Pepecup26 ecosystem is safe, transparent, and robust, giving participants confidence in the project. Full audit details are available on <https://coinsult.net/projects/pepecup26/>.

UTILITY TOKEN: \$PEPECUP26

Purpose and Utility

The \$PEPECUP26 token serves as the backbone of the Pepecup26 ecosystem, enabling seamless interactions and incentivizing network participation. Its primary uses include:

- **Transactions:** Facilitating low-cost, high-speed transactions within the ecosystem.
- **Staking:** Supporting network security and earning rewards.
- **dApp Development:** Empowering developers to build and operate decentralized applications.

RIGHTS AND OBLIGATIONS OF HOLDERS

Rights:

- Participation in staking, allowing holders to secure the network and earn rewards.
- Potential involvement in governance, enabling holders to influence decisions on protocol upgrades and ecosystem growth.

Obligations:

- No specific obligations are outlined for token holders.

TRANSFERABILITY AND RESTRICTIONS

There are no explicit restrictions on the transferability of \$PEPECUP26 tokens, ensuring flexibility for holders in trading and usage.

BURN MECHANISM

The documentation does not currently specify a token burn mechanism, leaving the supply dynamics unchanged for now.

ENVIRONMENTAL IMPACT

As a proof-of-stake (PoS)-based project, Pepecup26 ensures that the environmental impact of \$PEPECUP26 operations is negligible, aligning with sustainable blockchain practices.

The \$PEPECUP26 token is designed to drive engagement, innovation, and participation in the Pepecup26 ecosystem while maintaining efficiency and environmental responsibility.

\$PEPECUP26 TOKEN ECONOMICS

Public Supply

The total public supply of \$PEPECUP26 is set at 138,046,000,000 tokens, ensuring ample availability to support the growth and sustainability of the Pepecup26 ecosystem.

Presale Structure

- **Price Strategy:** The presale adopts an incremental pricing model, rewarding early participants with lower token prices and extended staking reward opportunities.
- **Stages:** \$PEPECUP26 will be sold through multiple presale stages before public release.
- **Private Presales:** No private presale rounds are conducted, ensuring a transparent and inclusive sale process.

Presale Timeframe and Payment Methods

- **Timeframe:** The exact duration of the presale is yet to be announced.
- **Accepted Payment (Participants can purchase \$PEPECUP26 using:):**
- **Solana (SOL)**
- **USDC**

TOKEN TRANSFER AND CLAIMING PROCESS

Purchased and staked tokens will become claimable following the Token Generation Event (TGE), providing a clear milestone for participants to access their holdings.

TOKENOMICS AND DISTRIBUTION

\$PEPECUP26 distribution is strategically designed to balance development, rewards, and growth initiatives:

- **20% Treasury:** To ensure long-term financial stability.
- **15% Marketing:** For user acquisition and ecosystem expansion.
- **25% Rewards:** Dedicated to staking rewards and ecosystem incentives.
- **10% Listings:** For centralized and decentralized exchange liquidity.
- **30% Development:** To fund technological advancements and dApp support.



20% TREASURY

15% MARKETING

25% REWARDS

10% LISTINGS

30% DEVELOPMENT



STAKING: A PROGRAM FOR EARLY BELIEVERS

The \$PEPECUP26 staking program is designed to recognize and reward presale participants who support the project's vision from the start. By allocating 25% of the total token supply to staking rewards, the program offers exclusive benefits to presale buyers, highlighting their role in building the foundation of the Pepecup26 ecosystem.



WHY STAKE DURING THE PRESALE

- 1. Exclusive Access:** Presale participants can start staking their tokens immediately.
- 2. Flexible Staking Rewards:** Staking rewards are dynamic, adjusting based on the total number of tokens staked and individual contributions. Early takers or those participating when fewer tokens are staked enjoy higher APYs. As more participants join and the staking pool grows, the overall APY gradually decreases, ensuring a balanced reward structure.
- 3. Support and Trust:** The program reflects the commitment to rewarding those who believe in the project at its earliest stages.=

HOW STAKING WORKS

A dedicated staking pool containing 25% of the total \$PEPECUP26 tokens ensures that early adopters are rewarded for their trust and participation. The staking process allows presale participants to lock their tokens, with rewards distributed proportionally based on the size and timing of their stake.

- **Unstaking Tokens:**

Staked tokens can be unstaked and claimed 7 days after the Token Generation Event (TGE).

- **Claiming Rewards:**

Staking rewards become claimable immediately at TGE, providing participants with an early return on their involvement.

The staking program aims to foster long-term involvement while prioritizing recognition for early supporters. It emphasizes community engagement and offers incentives as a token of appreciation for those who contribute to the project's growth from the very beginning.



LISTING

Pepecup26 is expected to launch in Q2 or Q3 of 2026, following the conclusion of the presale, \$PEPECUP26 will debut on decentralized exchanges (DEXs), ensuring immediate accessibility for token holders. The launch price will reflect the final stage of the presale, at an issue price of \$0.00179000.

In addition, centralized exchange (CEX) listings are a key part of Pepecup26's expansion strategy. Discussions with leading exchange platforms are underway, with detailed updates to be shared as soon as agreements are finalized. This dual-listing strategy is designed to provide a balanced and inclusive trading environment, catering to both seasoned traders and new entrants in the Pepecup26 ecosystem.

By ensuring liquidity and market access, \$PEPECUP26 aims to seamlessly integrate into the broader crypto marketplace.

CONCLUSION

The future isn't coming—it's already here. Pepecup26 redefines what's possible on Solana, delivering an intergalactic Layer 2 experience that's faster, more reliable, and infinitely scalable.

Welcome to Pepecup26: It's Written In The Stars

RISK DISCLAIMER

It is important that investors understand the following risk:

- In the future, Pepecup26 Tech Ltd. may lose its value in part or in full;
- Pepecup26 Tech Ltd. may not always be transferable;
- Pepecup26 Tech Ltd. may become illiquid;
- Pepecup26 Tech Ltd. token may not be exchangeable against the good or service promised in the crypto-asset white paper, especially in the case of a failure or discontinuation of the crypto-asset project;
- Pepecup26 Tech Ltd. is not covered by the investor compensation schemes under Directive 97/9/EC of the European Parliament and of the Council;
- Pepecup26 Tech Ltd. is not covered by the deposit guarantee schemes under Directive 2014/49/EU.

Pepecup26 Tech Ltd. and their directors confirm that the crypto-asset white paper complies with this Title and that, to the best of the knowledge of the management body, the information presented in the crypto-asset white paper is fair, clear and not misleading and the crypto-asset white paper makes no omission likely to affect its import.

The prospective holder should base any decision to purchase Pepecup26 Tech Ltd. on the content of the crypto-asset white paper as a whole and not on the summary alone.

Retail holders have a period of 14 calendar days within which to withdraw from their agreement to purchase crypto-assets without incurring any fees or costs other than blockchain transaction fees and without being required to give reasons. The period of withdrawal shall begin from the date of the agreement of the retail holder to purchase those crypto-assets.

The offer to the public of Pepecup26 Tech Ltd. does not constitute an offer or solicitation to purchase financial instruments and that any such offer or solicitation can be made only by means of a prospectus or other offer documents pursuant to the applicable national law.

This crypto-asset white paper does not constitute a prospectus as referred to in Regulation (EU) 2017/1129 of the European Parliament and of the Council or any other offer document pursuant to Union or national law.

ADDITIONAL IMPORTANT NOTES

- 1. Decision Basis:** Any decision to purchase Pepecup26 be based on the content of the entire crypto-asset white paper, not just its summary.
- 2. Withdrawal Rights:** Retails holders have a 14-calendar-day withdrawal period from the date of agreement to purchase Pepecup26, during which they can cancel their purchase without incurring fees or costs other than blockchain transaction fees. No reasons are required for withdrawal.
- 3. Public Offering Limitations:** The offer to the public of Pepecup26 does not constitute an offer or solicitation to purchase financial instruments. Such offers can only be made through a prospectus or other official documents in accordance with applicable national laws.
- 4. Non-Prospectus Document:** The crypto-asset white paper for Pepecup26 is not prospectus as defined in Regulation (EU) 2017/1129 or any other Union or national law.

Investors should review all information thoroughly and proceed with caution.