PERPY

A Next-Generation Decentralized Perpetual Exchange

Whitepaper 2025

Executive Summary

Perpy is a decentralized perpetual exchange designed to redefine the trading experience in DeFi. By leveraging cutting-edge Layer-3 Ethereum scaling technology, Perpy delivers lowest fees, minimal slippage, zero gas costs, and complete privacy—ensuring seamless trading for everyone, anywhere, without barriers. Unlike centralized exchanges (CEXs) and many DEXs, Perpy removes KYC requirements and empowers traders with full ownership of their funds.

Vision & Mission

Vision: To become the most efficient, accessible, and user-friendly decentralized perpetual exchange, empowering global traders to trade without barriers.

Mission:

• Provide a gasless, ultra-low fee trading experience through L3 Ethereum scalability.

• Eliminate unnecessary friction with no KYC requirements, ensuring privacy and inclusivity.

• Deliver high liquidity and minimal slippage comparable to top-tier centralized exchanges.

• Build a community-driven ecosystem where traders, liquidity providers, and builders all benefit.

Key Features of Perpy

■ Lowest Fees in DeFi – Thanks to optimized L3 rollups.

■ Minimal Slippage – Smart liquidity aggregation & AMM design.

■ Zero Gas Fees – All trading activities are gasless.

■ No KYC Required – True decentralization, borderless access.

■ Cross-Chain Liquidity – Trade perpetuals across ecosystems via ETH L3 bridge.

■ Community Governance – Token holders vote on upgrades & fees.

Competitive Advantage

Feature	Perpy	dYdX	GMX	CEX (Binance)
Fees	Ultra-low	Medium	Low	Medium
Gas Fees	Zero	Low	On-chain cost	N/A
Slippage	Minimal	Low	Moderate	Very Low
KYC Required	No	Yes (L2)	No	Yes
Custody	Non-custodial	Non-custodial	Non-custodial	Custodial
Technology	ETH L3	StarkEx (L2)	Arbitrum (L2)	Centralized

Token Utility (PERP Token)

• Trading Fee Discounts – Pay fees using PERP tokens at a reduced rate.

• Governance – Vote on upgrades, fees, and asset listings.

• Liquidity Incentives – Earn rewards by providing liquidity.

• Staking – Lock PERP tokens to earn yield from protocol revenue.

Roadmap (12 Months)

Q1 – Launch & Foundation

• Release MVP with ETH L3 scaling (Testnet → Mainnet).

• Core features: perpetual trading, zero gas, no KYC.

• Token generation event (TGE) and liquidity bootstrap.

Q2 – Growth & Liquidity Expansion

• Partnerships with liquidity providers & market makers.

• Launch liquidity mining program with PERP rewards.

• Mobile-optimized Perpy DApp.

Q3 – Ecosystem & Governance

• DAO governance launch.

• Cross-chain expansion (Solana & Arbitrum).

• API & SDK release for developers.

Q4 – Scaling & Adoption

• Listing on CoinGecko & CMC.

• Advanced features: portfolio margin, social copy-trading.

• Global marketing & community incentives.

• Target: 100K+ active traders, Top-5 DEX ranking.

Closing Statement

Perpy is more than a decentralized exchange—it's a movement towards frictionless, borderless, and permissionless trading. By combining scalability, cost-efficiency, and true decentralization, Perpy aims to set a new standard for perpetual exchanges.