MEMAO Whitepaper | MEMAO 白皮书

Version: 1.0

Date: May 2025 | 2025 年 5 月

Abstract | 摘要

MEMAO is a decentralized exchange (DEX) platform empowered by artificial intelligence to revolutionize the way digital assets are traded. The MEMAO ecosystem is designed to provide a smarter, faster, and more secure trading experience without the need for intermediaries. By leveraging AI-driven features such as intelligent order routing, automated strategy recommendations, and real-time risk assessment, MEMAO aims to eliminate complexity and maximize efficiency for all users.

MEMAO 是一个由人工智能驱动的去中心化交易平台（DEX），旨在彻底改变数字资产的交易方式。MEMAO 生态系统旨在提供更智能、更快速、更安全的交易体验，无需中介机构。通过利用 AI 驱动的智能订单路由、自动策略推荐和实时风险评估等功能，MEMAO 致力于消除交易复杂性并最大化用户效率。

Background | 背景

The cryptocurrency landscape is evolving rapidly, yet most decentralized trading platforms remain difficult to use, inefficient, and vulnerable to human error. Centralized exchanges (CEXs) have dominated the space, offering ease of use at the cost of user control and security. Recent events have highlighted the dangers of centralized control, motivating the need for secure, self-custodial solutions.

加密货币领域正在迅速发展，但大多数去中心化交易平台仍然难以使用、效率低

下，并容易受到人为错误的影响。中心化交易所（CEX）长期占据主导地位，尽管操作简单，但牺牲了用户的控制权和安全性。近期的事件凸显了中心化控制的风险，从而推动了对安全、自主托管解决方案的需求。

Artificial intelligence, on the other hand, has proven its value across various industries, offering real-time decision-making, predictive analytics, and automation capabilities. MEMAO is at the intersection of these technologies—bringing the power of AI into decentralized finance (DeFi).

另一方面，人工智能已经在多个行业证明了其价值，提供了实时决策、预测分析和自动化能力。MEMAO 正是这些技术的交汇点——将 AI 的力量引入去中心化金融（DeFi）。

Vision | 愿景

To build a borderless, permissionless, and intelligent trading ecosystem powered by AI and governed by the community. MEMAO envisions a future where trading is not only decentralized but truly smart, adaptive, and user-centric.

构建一个无国界、无需许可、由 AI 驱动并由社区治理的智能交易生态系统。

MEMAO 致力于打造一个不仅去中心化，而且真正智能、可自适应、以用户为中心的未来交易环境。

Product Architecture | 产品架构

Frontend: User-friendly web interface with wallet integration (MetaMask, WalletConnect)

前端： 用户友好的网页界面，支持钱包集成（MetaMask、WalletConnect）

AI Engine: Recommends strategies, risk profiles, and portfolio suggestions in real time

AI 引擎： 实时推荐交易策略、风险画像和资产组合建议 **Smart Contracts:**

Non-custodial trading, liquidity pools, staking, and governance
智能合约： 去中心化托管交易、流动性池、质押和治理机制

Multichain Support: Initially deployed on Ethereum and BNB Chain with cross-chain bridges planned

多链支持： 初期部署于以太坊和 BNB 链，计划支持跨链桥接

Key Features丨核心功能

AI-Powered Order Matching: Intelligent trade routing based on market analysis

AI 订单匹配： 基于市场分析的智能交易路由

Smart Portfolio Management: Real-time asset insights and AI-based rebalancing

智能资产管理： 实时资产分析与 AI 驱动的资产再平衡

Decentralized Identity (DID): Optional identity layer for enhanced reputation and risk scoring

去中心化身份（DID）： 可选身份层，用于提升用户声誉和风险评分

Cross-Chain Compatibility: Seamless swaps across multiple blockchains
跨链兼容性： 实现多个区块链之间的无缝兑换

Low-Gas Design: Optimized smart contracts to reduce transaction costs

低 Gas 设计： 优化智能合约以降低交易成本

Built-In Compliance: AI-supported pattern detection for fraud, wash trading, and sanctions

内置合规机制： AI 检测欺诈、洗盘交易和制裁模式

Tokenomics | 代币经济

Token Name: MEMAO

代币名称： MEMAO

Symbol: $MEMAO

代号： $MEMAO

Token Standard: ERC-20 (with plans for multichain issuance)

代币标准： ERC-20 （未来将支持多链发行)

Total Supply: 1,000,000,000 $MEMAO

总供应量： 10 亿枚 $MEMAO

Allocation | 分配方案：

Category	Percentage	类别	比例
Ecosystem Rewards	30%	生态系统奖励	30%
Team & Advisors	10%	团队与顾问	10%
Public Sale	10%	公开发售	10%
Private Sale	10%	私募轮	10%
Liquidity Provision	30%	流动性提供	30%
Treasury & Development	10%	国库与开发	10%

Utility | 应用场景

Trading Fees: Pay discounted fees using $MEMAO

交易手续费： 使用 $MEMAO 支付可享受折扣

Governance: Vote on proposals and protocol upgrades
治理权： 参与提案投票与协议升级

Staking: Earn rewards and AI signals by staking tokens

质押： 通过质押代币获取奖励和 AI 信号

Access: Unlock premium AI trading tools and analytics

访问权限： 解锁高级 AI 交易工具和分析功能

Incentives: Participate in liquidity mining and referral programs
激励机制： 参与流动性挖矿与邀请奖励计划

Roadmap | 路线图

Quarter	Milestone	季度	里程碑
Q4 2025	Launch website & deploy MEMAO ERC-20 token	2025 年 Q4	智能合约开发、官网部署
Q1 2026	Publish whitepaper & kick off initial airdrop	2026 年 Q1	发布白皮书并开始启动空投
Q2 2026	Release MEMAO Swap prototype with AI-driven routing	2026 年 Q2	发布具有 AI 驱动 MEMAO Swap 原型
Q3 2026	Launch mobile "mining" rewards app	2026 年 Q3	发布 MEMAO 社区版 APP 原型
Q4 2026	Support multi-chain & cross-chain aggregation	2026 年 Q4	多链 DEX 上线、支持第三方集成

Team | 团队

MEMAO is founded by a team of crypto veterans, AI engineers, and DeFi developers committed to transparency, innovation, and decentralization. The team operates with a decentralized ethos, maintaining open communication channels with its community.

MEMAO 由一支由加密资深人士、AI 工程师和 DeFi 开发者组成的团队创立，

致力于透明、创新与去中心化。团队坚持去中心化理念，并保持与社区的开放沟通。

Partners & Backers | 合作伙伴与支持者

TBA (To Be Announced)
待公布

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Contact | 联系方式

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GitHub: https://github.com/memao

Twitter: https://twitter.com/memao_official

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Legal Structure | 法律结构

MEMAO will operate as a decentralized autonomous organization (DAO) with a foundation entity established in a crypto-friendly jurisdiction to oversee legal compliance and treasury management. This structure ensures transparency, community control, and operational continuity.

MEMAO 将作为去中心化自治组织（DAO）运作，并在加密友好地区设立基金

会实体，负责监督法律合规与国库管理。该结构将保障透明性、社区主导和运营持续性。