

WhaleLand Swap

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Security Protection	Edge Performance	Ecosystem Loop	Token Utility
Contract risk detection	Global edge access	Launchpad - Swap - AI - DAO	Utility and governance participation

Core Positioning

WhaleLand Swap is a multi-chain secure trading and launch infrastructure for the meme coin ecosystem. Through contract risk identification, intelligent trade aggregation, Launchpad issuance governance, and DAO-driven community participation, it aims to establish a more transparent and verifiable interaction standard for high-volatility, high-risk, and high-frequency on-chain markets.

WhaleLand Swap Team · 2026

Legal Notice and Reading Guide

Important Notice

This White Paper describes the product direction, technical framework, ecosystem plan, and risk boundaries of WhaleLand Swap. It does not constitute a securities prospectus, investment advice, return commitment, legal opinion, tax opinion, or financial advice in any form. Users, project teams, and partners should independently assess the legal requirements of their jurisdictions before using platform services, participating in token-related activities, or entering into commercial cooperation, and should consult independent professional advisers when necessary.

This version has been professionally revised based on V3.0. It adds data sources, token economic design, Launchpad issuance rules, the capability boundaries of security detection, AI Agent compliance boundaries, DAO governance processes, business model boundaries, and legal compliance framework. To avoid misleading interpretation, this version is positioned as a Public Release / Executive White Paper and is suitable for website publication, strategic cooperation, initial investor screening, and project team communication. If used in the future for token issuance, exchange listing, fundraising, or regulatory communication, separate legal opinions, audit reports, token issuance terms, and jurisdiction-specific documents should be prepared.

Market size, trading volume, scam losses, and regulatory framework references in this White Paper are derived from public information. Some market data is real-time and may change rapidly depending on market conditions and statistical methodology. Some security data is sourced from third-party security institutions or industry reports and should not be interpreted as a unified statistical conclusion covering all meme coin projects.

Version	Positioning	Core Revision
V3.0	Formal draft	Established the project framework, covering products, market, security, token design, compliance, and other core chapters.
V3.1	Public release	Added sources, expanded token model, refined Launchpad and governance mechanisms, reduced legal wording risk, and added risk matrix and appendices.

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01 Project Summary

WhaleLand Swap is a decentralized multi-chain aggregation trading and issuance infrastructure for the meme coin ecosystem. With security as the foundation, performance as the engine, and community governance as the long-term mechanism, the platform addresses the most prominent issues in meme coin trading: contract risk, liquidity risk, information asymmetry, and disorderly project issuance. It builds an integrated product system covering aggregated trading, contract security detection, AI risk summaries, Launchpad issuance governance, multi-chain liquidity connectivity, and DAO governance.

The essence of the meme coin market is not merely trading. It is a high-frequency market shaped by attention, community distribution, on-chain liquidity, and risk identification. Users need faster trading access, but they also need risk information before a transaction. Project teams need low-barrier issuance tools, but they also need credible disclosure and traffic conversion. The ecosystem needs open data services, but it also needs sustainable constraints against low-quality projects and malicious contracts.

1.1 Core Value Proposition

Value Dimension	Description
Security Builds Trust	Provides multi-dimensional risk information before trading, including contract permissions, taxes, LP status, holder concentration, proxy contracts, and abnormal transactions.
Performance Carries Traffic	Optimizes high-concurrency access through global edge nodes, multi-chain RPC aggregation, caching strategies, and intelligent routing.
Ecosystem Forms a Closed Loop	Connects issuance, trading, data, governance, and community incentives through Launchpad - Swap - AI Agent - DAO.
Token Supports Participation	\$WHALE is designed as a platform participation and governance tool and does not promise returns or profit distribution.

1.2 Target Users

- General users: access risk alerts, liquidity status, and holder structure before trading meme coins.
- Project teams: deploy projects through Launchpad and accept security detection, LP locking, disclosure, and risk labeling mechanisms.
- Ecosystem partners: security firms, wallets, DEXs, RPC providers, data service providers, KOLs, market makers, and community organizations can jointly build a traffic and security ecosystem.
- Governance participants: use \$WHALE to participate in proposals, voting, ecosystem fund use, and platform parameter adjustments.

02 Market Background and Data Analysis

2.1 Market Cycles of Meme Coins

Meme coins have evolved from internet-culture-derived assets into an important sector of the crypto market with independent liquidity, strong community distribution, and high-frequency trading characteristics. According to CoinGecko's 2025 State of Memecoins Report, total meme coin market capitalization reached a historical peak of approximately USD 150.6 billion in December 2024. The report also shows that average daily meme coin trading volume in 2024 was approximately USD 9.7 billion, with a historical peak daily volume of approximately USD 87.4 billion. The market later corrected significantly in 2025, reflecting the sector's high attention, high liquidity, and strong cyclical volatility.

Metric	Value	Reference
Peak market capitalization	USD 150.6B	CoinGecko Report
Historical peak daily trading volume	USD 87.4B	CoinGecko Report
Current meme category market cap	USD 39.8B	CoinGecko, 2026-05-07
Current 24h trading volume	USD 5.4B	CoinGecko, 2026-05-07

As of May 7, 2026, CoinGecko's Meme category page showed approximately USD 39.8 billion in market capitalization and USD 5.4 billion in 24-hour trading volume. Such figures may change rapidly with market conditions. Any official public release should indicate the data date and methodology under charts and tables.

2.2 Issuance Boom and the Launchpad Trend

Since 2024, meme coin issuance tools have become increasingly platform-based. Pump.fun and similar platforms lowered issuance barriers, shifting project creation from developer-led to community- and traffic-led. This accelerated innovation but also created widespread low-quality projects, short-term speculation, misleading marketing, hidden contract backdoors, and liquidity withdrawal risks.

CoinGecko data indicates that the market share of meme coins issued via Launchpads rose from 1.5% in July 2024 to 20.5% in January 2025. Launchpad meme coin average daily trading volume also grew from approximately USD 117.6 million in July 2024 to approximately USD 1.2 billion in November 2025. The infrastructure trend on the issuance side has been established, while safety constraints, disclosure standards, and post-issuance monitoring remain industry weaknesses.

2.3 DEX and Multi-Chain Liquidity Migration

DeFiLlama tracks trading activities across more than 500 spot DEXs and more than 100 aggregators. Users migrate among Ethereum, BSC, Solana, Base, Arbitrum, Polygon, and other chains, causing meme coin trading to become multi-chain, narrative-driven, and liquidity-fragmented. For users, a single-chain or single-DEX access point is no longer enough to satisfy price, slippage, speed, and risk identification requirements.

WhaleLand Swap's multi-chain aggregation strategy is not simply to add more networks. It is an integrated design around trading paths, liquidity depth, contract risk, on-chain costs, and access speed. The platform will prioritize networks with active meme trading, sufficient liquidity, mature infrastructure, and clear user demand.

2.4 Core Industry Pain Points

Pain Point	User Impact	Platform Response
Honeypot contracts	Users can buy but cannot sell, or selling is restricted by blacklists.	Detect buy/sell paths, blacklist permissions, trading switches, proxy logic, and tax changes.
Malicious taxes	Tax rates can suddenly increase, causing large losses on sale.	Display buy/sell tax, maximum tax authority, tax change authority, and historical changes.
Rug Pull	Project teams may withdraw liquidity or transfer assets through backdoors.	Identify LP lock status, owner permissions, liquidity concentration, and abnormal migration.
Permission abuse	Contracts may pause, mint, blacklist, upgrade, or modify parameters.	Convert key permissions into readable risk tags.
Information asymmetry	General users cannot understand contract code or on-chain behavior.	Use AI summaries to convert complex data into readable risk alerts.
Disorderly issuance	Quality projects lack exposure while low-quality projects profit from traffic speculation.	Create rules through Launchpad access, LP locking, disclosure, risk labels, and community governance.
Performance bottlenecks	Front-end access, RPC, and pricing may slow during market surges.	Use edge networks, RPC redundancy, caching, routing optimization, and monitoring alerts.

2.5 Market Opportunity

The meme coin sector does not lack trading entrances. It lacks infrastructure that combines trading access, safety information, issuance rules, traffic conversion, data services, and community governance. WhaleLand Swap's opportunity is to transform the most critical pre-trade questions - whether a token can be sold, whether tax can change, whether LP is locked, whether the project can modify the contract, and whether whales are overly concentrated - into structured information inside the trading interface.

Strategic view: The next stage of meme coin infrastructure competition will not be limited to trading depth or fee competition. It will be driven by safety disclosure, project access rules, data interpretation capability, and

community governance efficiency. WhaleLand Swap should deepen its product route around security-driven trading and issuance infrastructure instead of remaining a normal Swap tool.

03 Vision, Positioning, and Value Proposition

3.1 Mission

To build a safer, more transparent, and easier-to-use global trading and issuance infrastructure for the meme coin ecosystem.

3.2 Vision

To ensure that every on-chain transaction can be completed with fuller information disclosure and clearer risk alerts, and to guide project issuance from unrestrained short-term speculation toward rule-based community participation.

3.3 Platform Positioning

Not This	But This
Not a single Swap tool	A secure trading and issuance infrastructure for the meme coin ecosystem.
Not a project endorsement platform	A tool layer that provides risk information, issuance rules, and transparent disclosure.
Not a return-promise product	A product offering trading, data, governance, and ecosystem participation functions without price or return commitments.
Not a centralized custodian	Users interact with on-chain contracts through self-custodied wallets; the platform does not custody user assets.

3.4 Core Principles

- Security is competitiveness: security detection is not an add-on, but the entrance to trading and issuance infrastructure.
- Transparency over promises: the platform does not make investment decisions for users; it exposes key risks.
- Performance serves traffic: during meme coin surges, access speed, price stability, and RPC availability directly affect user experience.
- Community participates in governance: ecosystem parameters, incentive plans, and major functions should gradually enter DAO governance.
- Compliance boundaries first: token design, AI, Launchpad, and regional restrictions should be evaluated during product design.

04 Product System Architecture

WhaleLand Swap adopts a modular architecture consisting of trading execution, security detection, AI data, Launchpad issuance, multi-chain liquidity, and edge infrastructure. Each module can iterate independently while forming a unified experience across the trading interface, project pages, issuance back office, and data APIs.

Layer	Components
User Access Layer	Web / Mobile / Wallet Connect / multi-language community entrances
Trading Execution Layer	Aggregation routing / slippage control / gas optimization / transaction confirmation
Security Detection Layer	Contract scanning / LP lock / holder concentration / behavioral risk control
AI Data Layer	Risk summary / trend monitoring / wallet profiling / anomaly detection
Launchpad Layer	One-click issuance / Fair Launch / automatic LP / automatic lock / project disclosure
Infrastructure Layer	Multi-chain RPC / data indexing / edge nodes / monitoring and

alerts

4.1 Core Modules

Module	Core Function	Primary Users
Multi-chain aggregation trading	Intelligent routing, optimal slippage, gas optimization, transaction confirmation, and pre-trade risk alerts.	General users and professional traders
Contract security detection	20+ risk dimension scanning, AI risk summary, risk scoring, abnormal labels, and historical behavior analysis.	Users, wallets, project teams
AI Agent system	Risk summaries, trend monitoring, on-chain behavior recognition, wallet risk profiles, information retrieval, and data explanation.	Users, project teams, data partners
Launchpad issuance	One-click token issuance, Fair Launch, automatic LP, automatic LP locking, disclosure templates, and risk labels.	Meme project teams and communities
Multi-chain liquidity network	EVM, Solana, Tron, Layer 2, and other mainstream network access and cross-chain data aggregation.	Multi-chain users and ecosystem partners
Open API and data services	Contract risk, token profiles, project scores, trading heat, and project-team tools.	Wallets, aggregators, research firms, security partners

4.2 Data and Execution Flow

After a user enters a contract address or searches for a token, the platform first calls multi-chain data indexes, contract parsing, and security detection modules to scan contract permissions, trading restrictions, LP status, holder structure, and on-chain behavior in real time. Risk summaries and scores are shown before transaction confirmation. After the user confirms, the platform enters aggregation routing and on-chain transaction execution. For Launchpad projects, the system continuously performs automatic detection and status updates before, during, and after issuance.

05 Core Functions

5.1 Multi-Chain Aggregation Trading System

WhaleLand Swap's trading system is centered on multi-chain aggregation, with priority coverage of BSC, Ethereum, Solana, Base, Arbitrum, Polygon, Tron, and other meme-active networks. The platform compares price routes across multiple DEXs, aggregators, and liquidity sources, and displays estimated price, slippage, gas, trading tax, and risk labels before user confirmation.

Capability	Description
Intelligent routing	Compares price, depth, route complexity, and execution cost across multiple liquidity pools.
Slippage management	Provides default slippage suggestions, extreme slippage warnings, and abnormal price impact alerts.
Pre-trade detection	Displays high-risk labels before the trading button to reduce post-trade risk discovery.
Failed transaction optimization	Explains common failure causes such as insufficient gas, insufficient slippage, excessive token tax, or restricted trading.
On-chain confirmation	Transactions are signed by the user wallet and executed on-chain; the platform does not custody funds.

5.2 Contract Security Detection System

Contract security detection is WhaleLand Swap's core differentiating module. When a user enters any contract address, the system scans contract code, on-chain permissions, trading behavior, LP status, holder structure, and external blacklists, then generates a structured risk report.

Detection Dimension	Example Risks
Trading permissions	Buy restrictions, sell restrictions, blacklist, whitelist, trading pause, maximum transaction limit.
Tax mechanism	Buy/sell tax, transfer tax, dynamic tax, modifiable tax, abnormally high tax.
Minting and burning	Owner minting, special-address minting, abnormal supply changes.
Proxy and upgrades	Upgradeable proxy, admin address, implementation contract changes, hidden logic risk.
Liquidity status	LP lock status, lock term, LP concentration, LP migration or removal risk.
Holder structure	Whale concentration, top-ten holders, project-team or affiliated address positions.
Historical behavior	Deployer history, related addresses, previous rug or honeypot behavior.

5.3 AI Risk Summary

The AI Agent does not make investment decisions for users. It converts complex on-chain data into readable summaries, such as whether a contract can be modified, whether sell restrictions exist, whether LP is locked, whether whale addresses are concentrated, and whether abnormal trading behavior exists. AI output is limited to information organization, risk alerts, and anomaly explanation. It does not provide promises about price trends, returns, or buying and selling timing.

5.4 Launchpad One-Click Issuance System

The Launchpad module serves meme project teams and communities by providing one-click deployment, parameter configuration, LP creation, automatic LP locking, project disclosure, trading access, and community activity tools. Unlike unrestricted token issuance tools, WhaleLand Swap's Launchpad brings security detection, project disclosure, and risk labels to the front of the issuance process.

- Before issuance: check contract templates, permission settings, tax caps, minting rights, and trading pause mechanisms.
- During issuance: monitor presale progress, wallet concentration, abnormal buying, bot activity, and capital flows.
- After issuance: continuously monitor LP status, holder changes, tax changes, owner operations, and abnormal trading.

5.5 Project Pages and Data Services

The platform will create standardized project pages covering project introduction, contract address, on-chain data, LP status, risk score, issuance rules, official links, social accounts, audit information, and community activities. For professional partners, the platform may gradually open API data services for wallet risk control, trading aggregators, security tools, and research institutions.

5.6 User Experience Principles

Principle	Description
Display risk by default	High-risk alerts should be shown before transaction confirmation instead of hidden in secondary pages.
Reduce technical barriers	Convert contract code and on-chain behavior into natural-language summaries users can understand.
Avoid return illusions	Avoid misleading terms such as guaranteed return, risk-free, yield, or price targets.
Verifiability	Core detection results should link to on-chain transactions, contracts, locks, and data sources where possible.

Scalability	Multi-chain, AI, Launchpad, and API modules should iterate independently to avoid excessive coupling.
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06 Security System and Risk Scoring

6.1 Multi-Level Security Architecture

WhaleLand Swap's security system consists of contract detection, on-chain behavior monitoring, liquidity monitoring, address profiling, AI comprehensive analysis, and manual review. The goal is not to guarantee absolute safety, but to reduce information asymmetry and show users verifiable risk information before trading.

Layer	Capability	Output
Static contract analysis	Reads contract code, bytecode, function permissions, proxy structure, and parameter caps.	Permission risk, proxy risk, minting risk.
Dynamic behavior detection	Simulates buy/sell, estimates tax, detects trading restrictions and failure causes.	Honeypot risk, abnormal tax, buy/sell restrictions.
On-chain behavior monitoring	Tracks owner operations, LP changes, whale transfers, abnormal trades, and deployer history.	Real-time risk labels and event alerts.
External data cross-check	Connects blacklists, audit data, lock platforms, DEX liquidity, and third-party security data.	Multi-source verification.
AI comprehensive summary	Explains multi-dimensional detection results as readable reports.	Risk score, risk reasons, user alerts.

6.2 Risk Scoring Model

The platform plans to use a multi-dimensional weighted scoring model. Specific weights will be adjusted as chain environments, contract types, risk samples, and security partner feedback evolve. The initial model may reference the following structure:

Scoring Dimension	Indicative Weight	Description
Contract permissions	25%	Owner, blacklist, pause, minting, proxy upgrade, modifiable tax, and related risks.
Trading behavior	20%	Buy/sell simulation, sale failure, abnormal slippage, tax mutation.
Liquidity security	20%	LP lock, lock term, LP holder, liquidity withdrawal risk.
Holder structure	15%	Whale concentration, related wallets, top-ten address share.
History and address profile	10%	Deployer history, related risk addresses, previous projects.
AI anomaly identification	10%	Unstructured anomalies, social media risk, trending anomalies, model-assisted judgment.

6.3 Risk Levels

Level	Suggested Color	Meaning	User Alert
A	Green	No obvious high-risk factors identified.	Still monitor market volatility, liquidity, and project-team behavior.
B	Light green	Minor or common risks exist.	Review specific permissions and holder structure.
C	Yellow	Moderate risks or incomplete data exist.	Trade cautiously and control position size.
D	Orange	Clear high-risk factors exist.	Strong alert; quick trade should not be default.
E	Red	Suspected honeypot, rug, malicious permission, or severe anomaly.	Strong block or secondary confirmation.

6.4 Capability Boundaries and Disclaimer

WhaleLand Swap's security detection system is designed to reduce information asymmetry. It does not guarantee the safety, legality, liquidity, or investment value of any project. Because smart contract structures, on-chain permissions, cross-chain mechanisms, and project-team behavior may change continuously, detection results may be delayed, false-positive, or false-negative. Users must still make independent judgments and bear transaction risks.

6.5 False Positives, False Negatives, and Review Mechanism

The platform should establish user feedback and project-team appeal mechanisms. If a project team believes that a risk label is incorrect, it may submit on-chain evidence, contract explanations, audit reports, LP lock proof, and permission explanations. The platform may manually review disputed projects and publish update records. To prevent project teams from using appeals as marketing, review must not be described as platform endorsement.

6.6 Security Incident Response Process

Stage	Action
Detection	Triggered by system alerts, user reports, third-party security partners, or on-chain anomalies.
Verification	Risk team checks contracts, transactions, LP, address links, and external evidence.
Labeling	Adds risk tags, lowers exposure, or triggers mandatory risk alerts.
Communication	If a Launchpad project is involved, notify the project team and request explanation.
Action	Suspend activity entrances, freeze platform incentives, restrict display, or remove promotion positions when necessary.
Disclosure	Publish transparency notes for major incidents, including cause, impact, and remediation.

6.7 Third-Party Audit and Open-Source Plan

WhaleLand Swap should complete third-party audits before core contracts go live, and gradually open-source core contracts, risk model descriptions, key permission addresses, and multi-signature structures. Commercially sensitive risk-control rules may be disclosed in phases, but critical fund permissions, upgrade permissions, ecosystem fund usage, and lock mechanisms should be as transparent as possible.

07 Launchpad Issuance System

WhaleLand Swap Launchpad does not aim to encourage unrestricted speculative token issuance. Its purpose is to transform meme coin issuance from uncontrollable on-chain noise into reviewable, monitorable, and governable community activity through standardized issuance templates, LP locking, risk detection, and project disclosure.

7.1 Issuance Models

Model	Description	Applicable Scenarios
Fair Launch	No presale or low presale weight; public liquidity launch with emphasis on fair participation.	Community memes and experimental projects.
Community presale	Hard cap, soft cap, per-wallet limits, refund rules, and listing time.	Projects with existing community base.
Whitelist issuance	Eligibility through tasks, points, token holding, NFTs, or community contribution.	Partner projects and ecosystem projects.
NFT-linked issuance	NFT holders receive issuance eligibility or airdrop rights.	IP, identity, creator projects.
Points / airdrop issuance	Points based on tasks, contributions, trading, or community activities.	User growth and ecosystem incentives.

7.2 Project Team Access Standards

Dimension	Minimum Requirement
Contract template	Platform-reviewed templates are preferred; custom contracts require automated detection and necessary manual review.
Permission restrictions	Hidden minting, malicious blacklist, unexplained trading pauses, unlimited tax, and other high-risk permissions are prohibited.
LP locking	Project must disclose LP creation method, lock address, lock term, and unlock conditions.
Use of funds	Presale or fundraising projects must disclose use of funds, listing plan, and failure refund rules.
Project disclosure	At minimum: project introduction, chain, contract, social accounts, responsible party or operating entity description.
Regional restrictions	Token sale, presale, or incentive activities should apply access restrictions or KYC/KYB based on jurisdiction.

7.3 LP Locking and Liquidity Rules

Launchpad projects should require LP locking by default and display lock status prominently on project pages. Lock terms may be set at 90 days, 180 days, 365 days, or longer. Different lock terms should correspond to different risk labels and platform exposure weights. If the project team retains LP control, the page should strongly warn users that liquidity may be removed.

7.4 Risk Labels and Display Downranking

Trigger	Handling Method
High-risk contract detection	Prohibit recommendation placement and require mandatory secondary confirmation before trading.
LP not locked or lock data abnormal	Mark as high liquidity risk and lower exposure.
Abnormal or freely modifiable taxes	Mark tax risk and display historical tax and caps.
Highly concentrated whales	Mark holder concentration and warn of dump risk.
Project team fails disclosure requirements	Restrict activity entrances and require supplementary disclosure.
Suspected rug or honeypot	Red risk alert; remove project display or suspend activity when necessary.

7.5 Project Team Fees and Platform Boundaries

The platform may charge project teams issuance service fees, technical service fees, value-added tool fees, activity display fees, or API service fees. Fee structures should be as public and traceable as possible and should avoid direct linkage to token price performance, secondary-market appreciation, or user returns. Charging service fees does not represent endorsement of a project's investment value, safety, or legality.

7.6 Failure, Refund, and Abnormal Handling

Community presale or Fair Launch activities should preset failure conditions, such as failure to reach soft cap, failure to complete disclosure, failure to pass contract detection, triggering of regulatory restrictions, or major security events. Upon failure, users should receive refund or exit routes according to activity rules. Refund rules should be clearly displayed before participation and should preferably be executed automatically through smart contracts.

7.7 Post-Issuance Continuous Monitoring

After Launchpad projects go live, the platform will continuously monitor contract permission changes, tax adjustments, LP changes, whale transfers, abnormal trading volume, social account anomalies, and project-team announcements. Project risk levels may be dynamically adjusted, with all changes retained in traceable records.

08 AI Agent System

The AI Agent is WhaleLand Swap's data interpretation layer. It focuses on organizing on-chain risk information, monitoring market trends, summarizing project status, identifying abnormal behavior, and educating users. It is not a profit robot and should not be packaged as a trading strategy tool that guarantees profit.

8.1 Functional Boundaries

Permitted	Not Permitted
Explain contract permissions, taxes, LP, and holder risks.	Promise profit after buying or provide deterministic price targets.
Summarize project announcements, on-chain data, and third-party risk signals.	Provide personalized investment advice to specific users.
Alert abnormal trades, whale transfers, LP changes, and security events.	Automatically trade on behalf of users or bypass user confirmation.
Provide risk education, terminology explanation, and data sources.	Disguise model output as audit conclusions or legal opinions.

8.2 Phase Plan

Phase	Core Capability	Compliance Boundary
Phase 1	AI risk identification, contract summaries, automated project page explanations, and trend monitoring.	Information disclosure and risk alerts only.
Phase 2	Wallet risk profiles, whale tracking, abnormal behavior explanation, and community Q&A.	Avoid personalized investment advice; users decide independently.
Phase 3	Strategy assistance, automated monitoring, trading reminders, and quantitative data tools.	Restrict or delay depending on jurisdictional regulatory requirements.

8.3 Data Sources

AI Agent inputs include on-chain transactions, contract metadata, DEX liquidity, LP locking, project-team announcements, public social media information, third-party security databases, and user-submitted information. The platform should label important data sources to reduce model hallucination or incorrect interpretation.

8.4 AI Output Review

For high-risk projects, Launchpad listings, and compliance-sensitive content, AI output should include rule validation or manual review. Risk summaries generated by models should retain source data links so users can verify them.

09 Global Edge Network and Technical Architecture

9.1 Overall Architecture

WhaleLand Swap adopts a modular microservice architecture. The frontend is deployed on a global edge network, while backend components include multi-chain RPC aggregation, contract parsing services, market data caching, risk-control models, trading routing, data indexing, alert monitoring, and API gateway. The system is designed for low latency, high availability, scalability, rollback capability, and observability.

Architecture Capability	Design Description
Global access	Responds to user requests through nearby edge nodes to reduce cross-region latency.
RPC redundancy	Connects multiple RPC providers for the same chain to reduce single-point failures and congestion impact.
Multi-level caching	Layered caching for market data, project data, risk reports, and static resources.
Asynchronous risk control	Real-time pre-trade scans and continuous post-trade monitoring with asynchronous risk-event updates.

Observability	Logs, metrics, tracing, alerts, and anomaly dashboards for rapid fault location.
Gray release	Core functions support regional, user-segment, and module-based release and fast rollback.

9.2 Performance Targets

Metric	Target Direction
Frontend availability	Multi-region deployment keeps core pages accessible during hotspot periods.
Risk summary generation	Standard contract scans should return within seconds; complex or cross-chain data can be supplemented asynchronously.
Trading route response	Prioritize stable display of price, slippage, gas, and risk labels.
Data latency	Set different refresh frequencies for market data, LP, holder, and risk events according to chain environment.
Attack resistance	WAF, DDoS protection, rate limiting, bot detection, and cache degradation.

9.3 Data Security

The platform does not custody user assets and does not store user private keys, seed phrases, or signature permissions. Wallet connection is used only to read public addresses, display on-chain assets, and initiate user signatures. User behavior analysis and profiling should follow anonymization, data minimization, and user-disabling principles whenever possible.

10 \$WHALE Token Economic Model

Token positioning: \$WHALE is planned as a utility and governance participation token in the WhaleLand Swap ecosystem. It is intended for functional access, governance voting, Launchpad eligibility, community identity, ecosystem incentives, and platform activity participation. \$WHALE should not be described as a return certificate, equity, debt, profit distribution right, or principal-protected product.

10.1 Basic Parameters

Parameter	Proposed Plan
Token name	WhaleLand Swap Token
Token symbol	\$WHALE
Total supply	1,000,000,000 tokens, planned as a fixed supply model; final details subject to contract deployment and official issuance announcement.
Issuance network	Priority on mainstream EVM networks; multi-chain mapping or cross-chain arrangements subject to official announcements.
Token type	Utility / governance participation token; final legal nature requires independent jurisdictional and issuance-structure assessment.
Custody method	User self-custody through wallets; the platform does not custody user token assets.

10.2 Proposed Allocation

Category	Ratio	Amount	Suggested Release
Community and user incentives	30%	300,000,000	Released over 48 months under governance rules for trading, tasks, community, contribution, and airdrops.
Ecosystem fund	22%	220,000,000	Linear release over 48 months, multi-signature management, major spending enters governance process.
Team and advisers	16%	160,000,000	12-month cliff, followed by 36-month linear release.

Liquidity and market making	12%	120,000,000	Used for initial liquidity, cross-chain liquidity, and market stability tools, with lock and use disclosure.
Launchpad incentive pool	8%	80,000,000	Released over 36 months for issuance, whitelist, points, and ecosystem activities.
Strategic partners	7%	70,000,000	6-month cliff, followed by 24-month linear release, aligned with cooperation milestones.
Reserve	5%	50,000,000	Security emergencies, audits, compliance, and unforeseen expenses, subject to multi-signature and disclosure.
Total	100%	1,000,000,000	Final plan subject to token appendix, contract, and legal opinion.

10.3 Release Principles

Token release should follow long-termism, transparent disclosure, and short-term shock prevention. Team, advisers, strategic partners, ecosystem fund, and reserves should have clear lockups, cliff periods, linear release, governance approval, and multi-signature execution. Community incentives should not be released all at once; they should be linked to real use, ecosystem contribution, governance participation, and product milestones.

10.4 \$WHALE Functional Design

Function	Description	Compliance Boundary
Governance participation	Voting on new chains, ecosystem fund, parameter changes, and function priorities.	Governance rights do not equal company equity or profit distribution rights.
Launchpad benefits	Whitelist eligibility, issuance participation tiers, and project activity priority.	Participation eligibility is not a guarantee of investment return.
Functional access	Access to advanced risk reports, API quotas, AI data tools, or professional dashboards.	Tool output is for reference only and not investment advice.
Fee benefits	Qualified users may receive certain functional discounts or activity benefits.	Discounts are not profit dividends.
Community identity	Badges, tasks, contribution levels, activity participation, and ecosystem reputation.	Identity benefits must not be packaged as financial returns.

10.5 Value Flow and Non-Dividend Principle

Platform revenue will be prioritized for technical R&D, security system construction, node and infrastructure costs, audits, compliance, ecosystem incentives, community operations, and partner support. Any ecosystem feedback, fee benefits, incentive distribution, or governance fund use will be executed according to DAO governance rules and applicable laws. It does not constitute return commitment, profit distribution, or dividend arrangement in any form.

10.6 Burn and Buyback Mechanism

If buyback, burn, or fee-consumption mechanisms are introduced in the future, official rules should specify funding sources, trigger conditions, execution addresses, disclosure frequency, and compliance assessment. Buyback or burn must not be described as a price guarantee. If legal assessment has not been completed, the White Paper should only retain such mechanisms as potential topics for governance discussion.

10.7 Token Legal Attribute Statement

The legal nature of \$WHALE depends on issuance method, sale structure, use cases, promotional content, holder rights, return expectations, and applicable laws in relevant jurisdictions. This White Paper does not constitute a final determination of \$WHALE's legal nature. Any token issuance, sale, airdrop, or listing arrangement should be subject to official token terms, risk disclosure documents, audit reports, and legal opinions.

11 DAO Governance Mechanism

WhaleLand Swap plans to gradually introduce DAO governance so that \$WHALE holders can participate in long-term platform decisions. Governance is designed around transparency, fairness, enforceability, and anti-manipulation.

11.1 Governance Scope

Governance Matter	Example
New chain access	Whether to integrate new chains, DEXs, RPCs, or data sources.
Launchpad rules	Issuance access, LP lock requirements, risk labels, project display weights.
Ecosystem fund	Security audits, community events, developer incentives, partner subsidies.
Parameter adjustments	Fees, risk scoring weights, incentive ratios, voting thresholds.
Product priority	AI functions, API services, multi-language versions, project-team dashboard.
Security committee	Emergency suspension permissions, review processes, disclosure rules.

11.2 Governance Process

Step	Mechanism
Proposal submission	Users meeting minimum holding, lockup, or community co-signature requirements may submit proposals.
Public discussion	All proposals should undergo at least 7 days of community disclosure and discussion.
Risk assessment	Proposals involving funds, contracts, compliance, or platform parameters need a risk explanation.
On-chain voting	Voting period is generally 3-7 days, subject to the governance framework.
Execution buffer	Approved proposals enter Timelock delayed execution to prevent malicious immediate execution.
On-chain execution	Executed through smart contracts or multi-signature mechanisms, with on-chain records retained.

11.3 Time-Weighted Voting

To reduce manipulation by short-term speculators, WhaleLand Swap plans to adopt time-weighted governance. Long-term holders, long-term lockers, or long-term ecosystem contributors may receive higher governance weight. The purpose is not simply to reward whales, but to encourage long-termism and reduce short-term vote attacks.

11.4 Anti-Manipulation Mechanisms

- Monitoring of concentrated large votes: mark short-term centralized transfers, concentrated voting, and wallet splitting by related addresses.
- Proposal deposits: malicious or spam proposals may forfeit deposits and enter governance blacklists.
- Minimum participation: major proposals require minimum voting participation and approval thresholds.
- Category thresholds: proposals involving funds, contract permissions, token issuance, or compliance restrictions require higher thresholds.

11.5 Emergency Security Mechanism

In case of contract vulnerabilities, private key leakage, attacks, regulatory risks, or major system anomalies, the security committee may temporarily suspend relevant functions or execute necessary emergency measures. Emergency permissions must be constrained by multi-signature, time limits, scope limits, and post-event disclosure. They must not replace ordinary governance.

11.6 Governance Transparency

The platform should regularly publish governance reports covering proposal volume, approval rate, execution status, ecosystem fund spending, emergency operation records, and reasons for non-execution. Governance is not a marketing slogan; it is a long-term system for building community trust.

12 Platform Business Model

WhaleLand Swap's business model is built around trading access, project issuance, security services, data services, and ecosystem cooperation. It must avoid linkage with token price, user returns, or secondary-market movement.

Module	Revenue Source	Compliance Boundary
Swap trading	Trading service fees and aggregation routing service fees.	No custody of assets and no promise of execution profit or price improvement.
Launchpad	Project issuance service fees, technical service fees, and activity tool fees.	Service fees do not equal project endorsement.
AI Agent	Advanced risk reports, professional dashboards, subscription services.	Output is information assistance, not investment advice.
Security detection	Enterprise contract risk detection, project review, API risk control.	Detection results may include false positives or false negatives.
Project services	Verified display, activity support, community tools, and data dashboards.	Verification only means information verification, not investment value.
Open API	Data services for wallets, DEXs, aggregators, security institutions, and research institutions.	Follow privacy protection and data authorization rules.

12.1 Revenue Use Principles

Platform revenue will be prioritized for product R&D, nodes and infrastructure, third-party audits, security bug bounties, compliance expenses, community operations, developer support, and ecosystem activities. Funds involving ecosystem funds or incentive pools should be disclosed through multi-signature and governance mechanisms.

12.2 Long-Term Valuation Logic

WhaleLand Swap's long-term value should not rely only on short-term trading volume. It should come from the compound effect of security data assets, issuance-side rules, community governance networks, open APIs, project-team services, and cross-chain trading access.

13 Multi-Chain Ecosystem Strategy

Meme coin market hotspots are highly dependent on chain ecosystems, transaction costs, community distribution, and issuance tools. WhaleLand Swap should not bet on a single chain. It should build scalable trading and security detection capabilities across multiple chains.

Ecosystem	Coverage Direction	Priority Reason
EVM ecosystem	BSC / Ethereum / Base / Polygon / Arbitrum / OPBNB / Avalanche, etc.	Mature wallet and contract standards; active meme issuance and trading.
Solana ecosystem	Solana mainnet and related issuance platform data.	Low fees, high throughput, frequent meme trends.
Tron ecosystem	Gradual integration depending on market demand and technical conditions.	Large stablecoin user base; active community assets in some areas.
Layer 2 ecosystem	Base, Arbitrum, Optimism, and other mainstream L2s.	Low-cost transactions, community growth, and CEX entrance synergy.
Emerging chains	Evaluate based on liquidity, user demand, security capability, and partnership resources.	Maintain scalability without blindly chasing trends.

13.1 Access Evaluation Standards

- On-chain activity: trading volume, users, active addresses, and meme issuance frequency.
- Infrastructure maturity: RPC, DEX, block explorer, indexing services, and wallet support.
- Security detectability: contract standards, transaction simulation, LP data, and permission parsing availability.
- Compliance and risk: regulatory environment, fraud ratio, blacklist data, and abnormal activity.
- Ecosystem cooperation: local community, KOLs, project teams, security institutions, and liquidity partners.

14 User Growth and Ecosystem Expansion

14.1 Growth Strategy

Strategy	Description
Security tool acquisition	Use free contract detection, risk summaries, and project pages as user entrances.
Launchpad traffic loop	Project issuance brings communities; communities generate trading volume and data.
KOL and community cooperation	Cooperate with meme communities, researchers, security bloggers, and on-chain analysts.
Points and task system	Create points through risk education, trading experience, invites, feedback, and project review.
Multi-language internationalization	Prioritize active markets such as Chinese, English, Vietnamese, Turkish, and Spanish.
Developer ecosystem	Open APIs, SDKs, risk-control data, and project-team backend tools.

14.2 Community Operation Principles

Meme coin communities spread quickly, but they can also create short-term emotions and false information. WhaleLand Swap community operations should focus on education, risk alerts, transparent data, and real activities instead of exaggerated gains, return implications, or panic marketing.

14.3 Ecosystem Incentives

Ecosystem incentives may cover early users, project teams, community contributors, security researchers, data partners, developers, and governance participants. Incentive distribution should have clear rules, on-chain records, and anti-Sybil mechanisms.

15 Roadmap

The following roadmap is a planning target. Actual implementation may be affected by market conditions, technical progress, security audits, regulatory requirements, partnership resources, and community governance outcomes.

Phase	Core Goal	Key Milestones
2026 Q2	Launch base products	Aggregation trading system, security detection system, official website, wallet connection, basic project pages, and edge node deployment.
2026 Q3	Issuance and first AI version	Launchpad go-live, AI risk summaries, multi-chain expansion, project-team dashboard, LP lock display.
2026 Q4	Governance and ecosystem incentives	DAO governance testing, ecosystem incentives, API data services, security reporting system, community task system.
2027 Q1	International expansion	Multi-language versions, more chain integrations, partner audit institutions, wallet and data partner integrations.
2027 Q2	Open ecosystem	Open developer APIs, project rating system, transparent ecosystem fund disclosure, bug bounty program.

2027 H2	Global ecosystem cooperation	Cross-region communities, institutional data services, mature governance framework, more Launchpad models.
2028	Infrastructure deepening	More complete multi-chain risk database, on-chain reputation system, developer ecosystem, and third-party integration network.

15.1 Milestone Disclosure

After each phase, the team should publish a progress report explaining completed items, delayed items, risk factors, budget usage, and the next-stage plan. Transparent roadmap execution is more important than exaggerated promises.

16 Team and Operational Transparency

The WhaleLand Swap team consists of smart contract development, on-chain security, DEX aggregation, risk-control modeling, AI data, product design, community operations, and compliance advisory roles. If core team identities are not publicly disclosed at the initial stage, trust should be established through third-party audits, multi-signature wallets, fund-flow disclosure, core contract open source, key permission statements, and transparency reports.

Function	Responsibility
Protocol and contract team	Smart contract development, DEX aggregation routing, Launchpad contracts, cross-chain interaction, and on-chain execution logic.
Security and risk-control team	Contract vulnerability detection, honeypot identification, rug risk models, LP monitoring, blacklists, and abnormal transaction alerts.
AI and data team	Risk summaries, on-chain data indexing, wallet profiles, trend monitoring, model evaluation, and data quality.
Product and experience team	Trading interface, project display, risk alerts, user flows, and multi-language experience.
Ecosystem and community team	Project cooperation, community governance, KOL cooperation, user education, and ecosystem incentives.
Legal and compliance advisers	Jurisdiction assessment, risk disclosure, regional restrictions, AML/sanctions risk, and policy tracking.

16.1 Transparency Commitments

- Treasury, ecosystem fund, incentive distribution, and major spending should be traceable on-chain whenever possible.
- Publish regular reports on product progress, fund usage, governance execution, and security incidents.
- Open-source core contracts in phases and disclose key permissions and multi-signature addresses.
- Complete internal testing, third-party audits, and risk disclosure before major functions go live.
- Establish SLAs for user feedback, project appeals, and security reports.

17 Cooperation Directions

WhaleLand Swap welcomes security institutions, audit companies, DEXs, wallets, RPC providers, data platforms, market makers, KOLs, community organizations, meme project teams, and strategic investors to jointly build a secure and transparent meme coin ecosystem.

Partner	Cooperation Content
Security institutions and audit companies	Contract audits, risk data sharing, bug bounties, project review, and security education.
Liquidity institutions and market makers	Initial liquidity, cross-chain liquidity, price depth, and risk isolation mechanisms.
Wallets and trading entrances	Integrate WhaleLand Swap risk scores, project pages, trading

	routes, and risk labels.
KOLs and communities	User education, project review, activity promotion, and risk information distribution.
Infrastructure partners	RPC, indexing, nodes, edge network, data storage, and monitoring.
Meme project teams	Launchpad issuance, project display, disclosure templates, community tasks, and traffic conversion.
Strategic investors	Ecosystem resources, compliance support, global markets, and long-term governance coordination.

17.1 Cooperation Principles

No commercial cooperation should bypass the platform's risk disclosure mechanism. Recommended, displayed, partnered, or integrated projects must still follow unified risk detection and information disclosure rules. Cooperation does not equal endorsement.

18 Legal and Compliance Framework

18.1 Compliance Principles

WhaleLand Swap is committed to operating within the scope permitted by applicable laws and regulations. It will continuously improve its compliance framework according to requirements in different jurisdictions for digital assets, decentralized applications, token issuance, trading services, anti-money laundering, sanctions compliance, and consumer protection.

Principle	Description
Non-custodial	The platform does not hold user private keys or assets; users interact with on-chain contracts through self-custodied wallets.
No return commitment	The platform does not guarantee token price, return, liquidity, or secondary-market performance.
No investment advice	Risk scores, AI summaries, and data services are only information assistance.
Regional restrictions	Access or function restrictions may apply to restricted regions, sanctions lists, or high-risk jurisdictions.
AML and sanctions	Sanctions screening, suspicious behavior identification, risk-address blocking, and record keeping may be introduced where applicable.
Launchpad access	Issuance projects should follow disclosure, LP locking, risk detection, and necessary identity verification mechanisms.

18.2 MiCA and the EU Market

The EU MiCA framework sets clearer requirements for crypto-asset white papers, issuer responsibilities, service provider authorization, and data formats. ESMA information on MiCA indicates that relevant white paper registrations, CASP authorizations, and non-compliant entity information will enter a central register. At the same time, registered white papers do not mean that any member state competent authority has reviewed or approved their content; issuers remain responsible for the content. If WhaleLand Swap or \$WHALE targets EU users in the future, a dedicated MiCA legal assessment should be conducted.

18.3 U.S. Securities Law Risk

The U.S. SEC has stated in relevant crypto-asset interpretations that many crypto assets themselves are not securities; however, specific issuance, sale, promotion, or investment contract arrangements may still trigger securities law analysis. Therefore, the design, issuance, promotion, and use cases of \$WHALE must avoid return commitments, profit distribution, reliance on centralized managerial efforts, and misleading marketing.

18.4 FATF, AML, and Cross-Border Risk

FATF continues to emphasize the cross-border nature of virtual assets and the risks of illicit finance, including scams, sanctions evasion, terrorist financing, stolen fund flows, and regulatory gaps across jurisdictions. WhaleLand Swap will gradually establish AML, sanctions screening, risk-address identification, and suspicious activity response mechanisms according to actual business form and applicable law.

18.5 Platform Attribute Statement

Attribute	Description
Platform nature	A decentralized application and on-chain data/trading tool; specific service attributes may vary by module and jurisdiction.
Asset custody	The platform does not custody user assets; users manage private keys, seed phrases, and wallet access.
Transaction execution	Transactions are signed by user wallets and completed on-chain; on-chain transactions are generally irreversible.
Security detection	Detection results are only for information disclosure and risk assistance, not guarantees of safety, compliance, or investment value.
Token nature	\$WHALE is planned as a utility and governance participation token; final legal nature requires independent jurisdictional assessment.
Regional restrictions	The platform may restrict functions for restricted regions, sanctioned parties, or high-risk behavior.

18.6 Data and Privacy

The platform should follow data minimization. Wallet addresses are public on-chain data, but may create privacy risks when combined with user behavior, device information, access logs, or identity information. The platform should establish a privacy policy, cookie notice, data retention periods, and user rights mechanisms.

18.7 Compliance Document Checklist

- Before token issuance: legal opinion, token terms, risk disclosure, KYC/AML plan, and regional restriction plan.
- Before Launchpad launch: project-team agreement, issuance rules, refund rules, risk alerts, and project-team disclosure templates.
- Before trading product launch: terms of service, privacy policy, disclaimer, wallet connection notice, and trading risk notice.
- Before institutional cooperation: data processing agreement, API service agreement, security responsibility boundary, and compliance review checklist.

19 Risk Disclosure

The digital asset market is highly volatile, and meme coins are high-risk assets. Before participating in any on-chain trading, Launchpad activity, token purchase, community presale, or project cooperation, users should fully understand and accept the following risks.

Risk Type	Description	Mitigation
Market volatility risk	Meme coin prices may rise sharply or go to zero within a short period.	Strong risk alerts, educational content, and no return commitments.
Smart contract risk	Contracts may contain vulnerabilities, backdoors, proxy upgrades, or malicious permissions.	Automated detection, third-party audits, open source, and risk scoring.
Liquidity risk	Insufficient liquidity may prevent execution or cause severe slippage.	Display LP depth, lock status, and price impact.
Rug Pull risk	Project teams may withdraw liquidity, modify taxes, or abandon projects.	LP locking, permission detection, behavior monitoring, and risk labels.
On-chain irreversibility risk	Transactions are generally irreversible after signing; wrong addresses or authorizations may cause losses.	Transaction confirmation notices, authorization management, and educational content.
Regulatory risk	Regulatory policies may change across	Regional restrictions, legal assessment,

	regions and affect platform functions or token activities.	and compliance document updates.
AI risk	AI may produce incorrect explanations, delays, omissions, or model hallucinations.	Data source labeling, rule validation, and manual review.
Technical risk	RPC failures, network congestion, DDoS, cache delay, or front-end abnormalities may occur.	Multi-node redundancy, monitoring alerts, and fallback plans.
Third-party risk	DEXs, wallets, RPCs, lock platforms, or data sources may malfunction.	Multi-source verification, vendor management, and backup plans.

User responsibility: Users should independently assess their risk tolerance and bear full responsibility for wallet management, private key custody, on-chain signatures, transaction decisions, and project participation. Platform risk tools cannot replace independent judgment.

20 Legal Disclaimer

This White Paper is for project introduction and development planning only. It does not constitute a securities offer, investment advice, return commitment, legal opinion, tax opinion, financial opinion, accounting opinion, regulatory authorization, or license endorsement in any form.

- Users should not rely on this document as the sole basis for investment decisions.
- Users should confirm the legal compliance of their jurisdictions before using platform services.
- Users should consult independent legal, tax, financial, or other professional advisers where necessary.
- Token issuance, listing schedule, function planning, economic model, and governance mechanism may change due to market, regulatory, audit, or technical factors.
- \$WHALE's final legal nature will be independently assessed by professional legal opinions under applicable laws in relevant jurisdictions.
- Nothing in this White Paper constitutes a final guarantee of token nature, safety, price, liquidity, return, or compliance status.

20.1 Service Restrictions

WhaleLand Swap does not provide services to sanctioned regions, legally prohibited regions, or jurisdictions that the platform considers to pose significant compliance risks. The platform may restrict, suspend, or terminate certain regions, users, trading pairs, or functional modules based on applicable laws, regulatory requirements, sanctions lists, anti-money-laundering risks, and internal risk-control policies.

20.2 Interpretation and Updates

The WhaleLand Swap team reserves the right to update this White Paper based on business development, audit results, legal requirements, and governance resolutions. The latest version should be the version published on the official website or official announcements.

21 Data Sources and Glossary Appendix

Appendix A: Key Data Sources

No.	Source	Use
1	CoinGecko, State of Memecoins Report 2025	Historical meme coin market cap peak, trading volume, Launchpad market share, and related references.
2	CoinGecko, Top Meme Coins by Market Cap	Current meme category market capitalization and 24h trading volume.
3	DeFiLlama DEX Volume Rankings	DEX and aggregator trading activity and multi-chain liquidity trend reference.
4	Chainalysis, 2026 Crypto Crime Report: Scams	2025 crypto scams and estimated fraud losses.

5	FATF, Targeted Update on Implementation of FATF Standards on VAs and VASPs 2025	Virtual asset AML/CFT, cross-border risk, and VASP standards.
6	ESMA, Markets in Crypto-Assets Regulation (MiCA)	MiCA white paper registration, CASP authorization, and EU regulatory framework reference.
7	SEC, federal securities laws and crypto assets	U.S. crypto-asset securities-law applicability risk reference.
8	GoPlus Labs, The Security Lifecycle of Meme Coins	Meme coin security risks, honeypots, and security lifecycle reference.
9	SlowMist, 2025 Blockchain Security and AML Annual Report	Blockchain security and AML risk reference.

Note: The above sources are used for industry background, risk analysis, and regulatory framework reference. Real-time market data changes with market conditions. Public releases should indicate data date, methodology, and source links under charts and tables.

Appendix B: Glossary

Term	Definition
Meme coin	A crypto asset centered on internet culture, community distribution, trending events, or social symbols; usually highly volatile.
DEX	Decentralized exchange where users interact directly with smart contracts through wallets.
Aggregator	A tool that aggregates multiple DEXs or liquidity sources to find better trading paths.
LP	Liquidity Provider or liquidity pool share.
LP lock	Locking liquidity shares in a contract or third-party lock platform to reduce the risk of liquidity withdrawal by the project team.
Honeypot contract	A malicious contract that allows users to buy but restricts or prevents selling.
Rug Pull	An act where a project team withdraws liquidity, abandons a project, or transfers value through backdoors.
DAO	Decentralized autonomous organization that participates in governance through tokens, voting, and smart contracts.
Timelock	A security mechanism that delays execution after governance approval.
KYC/KYB	Know Your Customer / Know Your Business, used for identity and compliance verification.
AML/CFT	Anti-Money Laundering / Countering the Financing of Terrorism compliance framework.
CASP	Crypto-Asset Service Provider.

22 Conclusion

WhaleLand Swap is committed to redefining trading and issuance standards in the meme coin ecosystem through technology, security, and community governance. Future decentralized trading platforms need not only faster execution, but also clearer risk disclosure, more stable infrastructure, more transparent project rules, and more sustainable community governance.

We believe security should not be a capability reserved only for professional users. It should become a basic configuration for every ordinary user participating in on-chain markets. WhaleLand Swap will continue to build around contract risk identification, intelligent trade aggregation, Launchpad issuance governance, AI data interpretation, multi-chain liquidity, and DAO community governance.

Final Vision

Make every trade safer, every launch more transparent, and every community participation more verifiable.

WhaleLand Swap Team

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whalelandswap.com