HatTrick — Whitepaper v1.3

Document Control

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Information Security (IS) Classification

Attribute	Value
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Change Log

Version	Date	Author	Summary of Changes
v1.0	2025-09-20	Amer Abdalrazeq	Initial public whitepaper draft (tokenomics, roadmap, governance).
v1.1	2025-10-01	Amer Abdalrazeq	Added Referral Program (Early Access add-on); sanitized technical internals.
v1.2	2025-10-18	Amer Abdalrazeq	Added Document Control, IS section, status=Protected; refined Early Access wording and public tone.
V1.3	2025-11-3	Amer Abdalrazeq	Expanded utility section to add more details on

			projects that this token will serve
V1.4	2025-11-24	Amer Abdalrazeq	• Added security controls detailed section • Changed HAT to HTRK • Added Referral current configurations • Added Tokenomics Chart

Token Specifications & Tokenomics
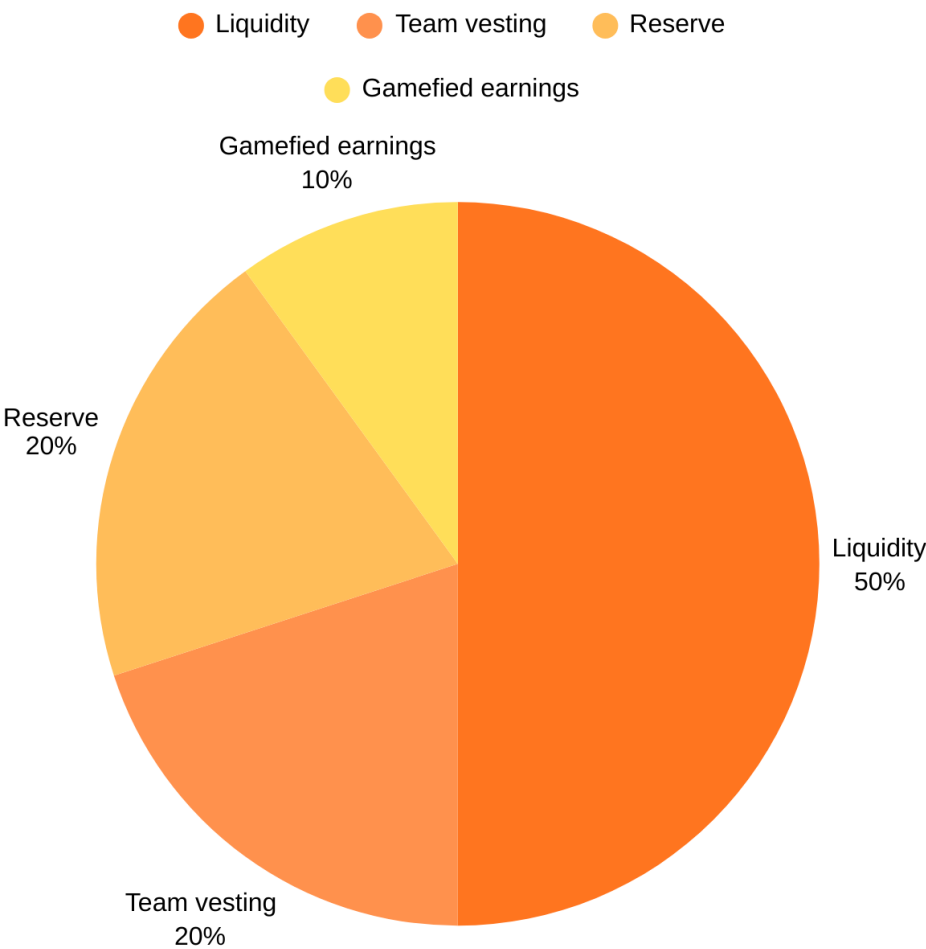
Name: Hattrick Token (read "haTrick")

Symbol: HTRK.

Decimals: 18

Initial Supply: 1,000,000,000

Distribution

Allocation	Amount	Purpose
50%	500,000,000 HTRK	Liquidity Pools (BNB & USDT pairs)
20%	200,000,000 HTRK	Team Vesting (time-locked schedules)
20%	200,000,000 HTRK	Reserve for future programs & use cases (including burn)
10%	100,000,000 HTRK	Gamified Earnings (Pixel Hunt Airdrops)

● Liquidity   ● Team vesting   ● Reserve

● Gamefied earnings

Gamefied earnings
10%

Reserve
20%

Liquidity
50%

Team vesting
20%

Token Utility & Use Cases

• Decentralized Trading: swap HTRK on DEX venues for market-driven price discovery.

• Platform Conversions: exchange HTRK for digital minerals (silver first) and cash credits inside the haTrick platform.

• Staking (Phase 2+): stake HTRK to earn program rewards funded by treasury yields.

• Liquidity Participation: provide HTRK/BNB or HTRK/USDT liquidity to earn DEX swap fees.

• Web3 DApp: wallet-connect interface for buy, swap, and liquidity actions.

Token projects

While the below projects provide well established financial freedom we will not stop there as HTRK will always merge FinTech solutions with the transparency of blockchain.

Positioning HTRK and its holders multiple FinTech outlets that fits every need.

Project name	Description	HTRK utility
Tri-Wallet Asset management platform	The **HaTrick Platform** represents the world's first unified **tri-asset ecosystem** — combining **cryptocurrency, pure mineral assets, and global fiat access** into one secure, compliant, and intuitive environment. Whereas traditional fintech platforms focus on transactions or trading, HaTrick focuses on **value continuity** — allowing users to seamlessly shift between volatile, stable, and liquid assets in real time. **One Platform. Three Wallets. Infinite Freedom.**	Stands as one of the main 3 wallets that can be accumulated or converted to cash or Silver/Gold, the key benefit of having HTRK is the discounted Silver/Gold prices plus the ability to exit crypto to cash seamlessly
B2B consolidation system	System that supports Backoffice settlement between money exchangers where our token will be used as means of settlement	Allows immediate settlement between exchangers on any exchange network, offering real-time consolidation and balances settlement
E-Commerce	Hatrick will launch its own e-commerce marketplace were the only currency used is HTRK	Main payment currency that will allow vast purchases of goods and services

Early Access Tiers — Public Program Outline

Users may enroll from the dApp by paying a tier fee that settles to the project treasury. Each tier specifies a deterministic unlock wave and pair-aware per-transaction caps.

Tier	Indicative Fee	Unlock Wave	Notes
Cautious	10 USDT	Month 4	For early participants with conservative caps
Builder	25 USDT	Month 3	Slightly Higher caps for early adaptors
Navigator	50 USDT	Month 2	Higher caps for active traders
Max Value	100 USDT	Month 1	Highest caps; intended for advanced users

Launch & Market Integrity — Public Summary

• Early trading uses pair-aware per-transaction caps by tier to keep launch orderly without artificial sell blocks.

• Caps reflect live DEX pricing and typical fees.

• No permanent taxes or sell restrictions are part of the design.

• After the early window, position limits may align to unified USD-based limits if market conditions warrant.

Referral Program (Early Access Add-On)

Purpose

Reward wallets that introduce new Early Access members while keeping custody centralized. Referrers earn USDT cashback from a treasury allowance once their referred volume reaches a set threshold.

Mechanics

• A new participant joins Early Access via the dApp and may add an optional referrer address.

• Enrollment is relayed through the platform's gateway for policy checks and accounting.

• Referral accounting tracks the referrer of record (first referrer sticks) and the referred USDT volume.

• As volume accrues, a pending reserve builds for the referrer. When it meets the payout threshold, a cashback is sent from the treasury allowance.

• If allowance is insufficient, accrual remains visible and is paid once allowance is replenished.

Key parameters

• Reward rate (basis points): proportion of each referred payment credited to the referrer (e.g., 300 bps = 3%).

• Payout threshold (USDT): minimum reserve required before a payout is executed (e.g., 25 USDT).

• Active flag: enables or pauses the campaign without affecting historical accounting.

• Treasury allowance: explicit limit set by multisig; cashback never exceeds available allowance.

• Caller allow-list (optional): restrict who can submit referral enrollments (official dApp, partners).

Reserve model

• The reserve is on-chain accounting only; no funds are locked.

• When the reserve meets the threshold and allowance exists, it is paid in USDT to the referrer.

Governance & safety

• All actions run through the gateway for consistent enforcement and auditability.

• Allowance controls and a pause switch provide budget and risk management.

• First-referrer consistency prevents referral cycling; payouts clear in chunks with any remainder accruing.

• Public events enable transparent leaderboards and reports.

dApp & analytics

• Leaderboards (e.g., top referrers, total referred volume).

• Wallet-level views showing referred count, accrued reserve, and payout history.

• Campaign tuning via observable conversion and cost-of-acquisition metrics.

- For every accumulated USDT 1000 a 10% payback to the referral will be automatically dispatched to the referral wallet

Liquidity Strategy — Public Summary

• Official pair and treasury addresses will be published. Liquidity is added gradually to support orderly price discovery and reduce volatility.

• External LP participation is welcome under clear terms; incentives, if any, will be time-boxed and disclosed.

• Treasury-held LP positions may earn DEX fees and program rewards; realized yields support runway and community initiatives via public reports.

Transfer Controls — Market Integrity & User Protection

HTRK's transfer guardrails are designed with one objective:
protect market integrity without ever compromising transparency, fairness, or long-term freedom.

Every safeguard is:

- **Time-bound** wherever possible
- **Publicly visible** through on-chain state and the dApp viewer
- **Neutral** (does not manipulate price or artificially tax users)
- **Easily verifiable** by the community

These controls ensure a clean launch, protect users from exploit conditions, and maintain orderly trading during sensitive windows such as Tier unlocks, EarlyBird waves, and major exchange milestones.

Trading Gates

Trading can be **opened, paused, or resumed** to protect users during abnormal conditions.

- Normal trading remains fully open unless a verified security or market-wide concern emerges.
- Pausing affects **public trading only**—internal safety operations (treasury rebalancing, rescue moves, exploit mitigation) remain allowed.
- When the issue is resolved, trading is resumed with a timestamped event visible to all wallets.

Example:
A DEX pool exploit is detected → public trading paused → treasury secures liquidity →
trading resumes.

Anti-Abuse Limits

Balanced but impactful protections designed for the **first days of launch**, where volatility is
highest.

- **Per-transaction caps** limit sudden large dumps or buys that distort early pricing.
- **Per-wallet caps** prevent overpowering concentration during the early window.
- **Optional cooldowns** introduce short breaks between trades to block bots from
  looping hyper-fast transactions.
- All limits are **time-boxed** with automatic sunset dates, extendable only if needed.

Example:
First week:

- maxTx = **2% of supply** per transaction
- maxWallet = **4% of supply**

Sniper & EarlyBird Protection

A controlled post-launch period to ensure **real humans, not bots**, shape the first price
curve.

- If activated, only **allowlisted EarlyBird wallets** and official liquidity pairs may
  trade during the program activation period.
- Optional **USD-based caps per pair** ensure fair entry distribution across the two
  official pools (BNB/HTRK and USDT/HTRK).
- Prevents bot-driven sniping that drains the liquidity before genuine holders can
  enter.

Example:
First 4 months:

- Only EarlyBird wallets can trade
- Wallets have capped trade sizes per transaction

Per-Wallet Custom Limits

Fine-grained controls for unique cases such as OTC partners, vesting schedules, or locked
team allocations.

- Each address may have **custom maxTx**, **maxWallet**, and **unlock timestamps**.
- Admin notes (public) attach context to each rule.
- Team and partner wallets mimic vesting policies through automated limits.

Example:
An OTC investor may be capped at **0.5% supply** until a specific date.
A partner wallet cannot exceed **X** tokens pending a milestone unlock.

Blacklist With Public Reasons & Receipt Locks

Used strictly for security-realistic events such as hacks, exploits, or stolen funds.

- Blacklisted addresses display a **public reason** visible on-chain.
- Treasury and multisig wallets have **receipt locks** preventing "round-trip" exploitation (e.g., someone tries to send stolen tokens back to treasury to bypass controls).
- Locks enforce **non-return windows** on protected wallets.

Example:
Address blacklisted:
"**exchange hack — Feb 10, 2025**"
→ cannot trade or move funds.

Exemptions & Full Transparency

Clarity is critical for user trust.

- Certain operational wallets—treasury, CEX hot wallets, liquidity engines—may be **exempt** from limits to ensure system stability.
- Every active rule can be **self-verified** by users through the dApp:
  - Current global trading status (open/paused/resumed)
  - Active caps and cooldowns
  - Sniper window status
  - EarlyBird allowlist address
  - Per-wallet rules (custom caps, unlock times, notes)
  - Blacklisted addresses and reasons

This ensures **zero "hidden controls"**—everything is visible, timestamped, and governed publicly.

Treasury Governance & Transparency

• Custody and upgrades are governed by a multisignature wallet with optional timelocks for sensitive actions.

• Monthly public reports will summarize liquidity moves, positions, and realized income with on-chain references.

• Independent security reviews and continuous monitoring are planned as the system evolves.

Roadmap — High-Level

• Phase 1: Token & liquidity launch; Web3 dApp; Early Access tiers; external security review kickoff.

• Phase 2: Staking program (flex/locked); public dashboards; treasury reporting cadence.

• Phase 3: Tri-Wallet Asset management platform MVP launch.

• Phase 4: Tri-Wallet Asset management platform Post MVP expansions, B2B consolidation system MVP launch.

• Phase 5: Broader exchange reach and exploration of asset-backed stable instruments. E-commerce marketplace launch.

• Future: Unified USD-based position limits via oracles and long-term chain options research.

Intellectual Property Notice

The platform's detailed architecture, controller design, internal interfaces, and operational playbooks constitute proprietary intellectual property of the project owner. Requests for deeper technical documentation can be accommodated under a mutual Non-Disclosure Agreement (NDA).

Team & Operating Model

The HatTrick project is led by an interdisciplinary group of founders, engineers, and operators with deep experience in fintech, security-first software delivery, and community-led product growth. Rather than centering on individuals, our structure emphasizes accountable functions, clear decision rights, and verifiable on-chain governance.

Leadership & Strategy

- Defines the long-term product thesis for HTRK as a utility asset within a broader, compliant fintech stack.
- Sets treasury policy, launch phasing, and partner priorities, aligning technology roadmaps with measurable business outcomes.

Engineering & Security

- Owns smart-contract development, verification, and continuous testing (unit, integration, fuzzing).
- Enforces a defense-in-depth approach: minimal trusted surfaces, reproducible builds, strict change control, and third-party security reviews.
- Publishes public addresses and verifications, with event-level observability for all sensitive operations.

Treasury, Liquidity & Risk

- Manages liquidity provisioning, fee capture, and programmatic yield strategies under multisignature custody.
- Operates with documented guardrails (position sizing, slippage thresholds, pause procedures) and produces monthly transparency reports with on-chain references.

Product, Growth & Community

- Delivers the Web3 dApp experience (wallet connect, swaps, liquidity participation) and community programs (Early Access tiers, Referral Program).
- Runs data-driven growth experiments while preserving user trust with clear disclosures and consistent communications.

Operations, Compliance & Partner Success

- Coordinates exchange engagements, service providers, and regional compliance needs.
- Maintains operational runbooks, incident response procedures, and routine audits of program parameters and treasury allowances.

Design & Brand Experience

- Owns brand strategy, visual identity, and investor-grade collateral (whitepapers, dashboards, explainers).
- Ensures every touchpoint communicates the project's security posture, utility focus, and long-term intent.

Advisory & External Review

- Engages independent security reviewers and subject-matter specialists (AMM design, market structure, regulatory).
- Incorporates findings into iterative hardening cycles prior to major releases.

Governance Principles

- Multisig custody: All privileged actions are executed via a multi-party approval process with optional timelocks.
- Transparency by default: Public change logs, periodic reporting, and verifiable on-chain events.
- Community alignment: Programs are tuned for sustainable incentives, with parameters announced in advance and archived for auditability.
- Pragmatic evolution: Pre-launch safeguards are temporary and explicitly scoped; post-launch controls migrate toward simpler, market-neutral policies.