BOTICO AI TRADING PLATFORM

BOTC Utility Token

Whitepaper v2.1 · July 2026

Contract: 0xCA264c46e1722e740B765500e83Df37251d78796

Network: Binance Smart Chain (BEP-20) | **Total Supply:** 21,000,000 BOTC (fixed)

token.botico.ai · botico.ai · t.me/botico_botc

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Important Disclaimer

This whitepaper is provided for informational purposes only and does not constitute financial, investment, legal, or tax advice. The information herein is subject to change and may be updated as the project evolves. BOTC tokens are utility tokens that provide access to services within the Botico ecosystem and do not represent equity, shares, or any form of security in Botico or any affiliated entity.

Purchasing BOTC tokens involves risk, including the possible loss of the entire amount invested. Prospective participants should consult their own legal, financial, and tax advisors before participating. Past platform performance does not guarantee future results. This document is not directed at persons in jurisdictions where its distribution would be contrary to applicable law.

1. Executive Summary

Botico is a live, production-ready AI trading automation platform available at botico.ai. The platform combines systematic strategy execution with a conversational AI co-pilot — Aisha — designed to address the structural disadvantages that result in the majority of retail cryptocurrency traders experiencing losses in their first year of active trading.

BOTC is the native utility token of the Botico ecosystem. It governs access to premium platform capabilities, fee reduction tiers, staking rewards, and governance participation. The token is deployed on Binance Smart Chain as a fixed-supply BEP-20 contract with no minting capability and no pause function.

Token Specification

TOKEN NAME	BOTC Utility Token
NETWORK	Binance Smart Chain (BEP-20)
CONTRACT ADDRESS	`0xCA264c46e1722e740B765500e83Df37251d78796`
TREASURY WALLET	`0xb9B24cDf53a5C66c3c068534065FbDe019dACeC7`
TOTAL SUPPLY	21,000,000 BOTC — fixed, no minting
SOLIDITY VERSION	^0.8.30
STANDARD	OpenZeppelin v5.x
PLATFORM STATUS	Live — Beta v2, Q3 2026
PRESALE STAGE 1	$0.11
PRESALE STAGE 2	$0.25
PRESALE STAGE 3	$0.55
EXCHANGE LISTING	$1.10

2. Problem Statement

2.1 Retail Trading Failure Rate

Retail cryptocurrency traders face a measurable structural disadvantage relative to institutional and algorithmic participants. The failure rate among retail traders is attributable to execution infrastructure gaps that the existing tooling market has not closed — not to lack of knowledge or effort.

Documented failure modes: **Execution latency** — institutional algorithms execute in under 10 milliseconds; research across 15,000 manually placed trades showed entries missed by five seconds produced average profit reductions of 12% per trade, eroding an estimated 18% of potential annual returns from execution drag alone. **Emotional decision-making** — discretionary trading introduces systematic behavioral biases (panic exits, momentum-chasing) that rule-based strategies eliminate by design. **Misrepresented automation tooling** — most retail automation runs on grid, DCA, or signal-following logic; the "AI" label usually reflects marketing rather than genuine machine learning. **Fragmented infrastructure** — traders across multiple exchanges have no unified intelligence layer.

2.2 Market Context

AI-driven systems account for approximately 89% of global trading volume. Retail traders — about 38.5% of active participants — largely operate without equivalent tooling. Global crypto trading bot market: $54.08B (2026), projected $200.14B by 2035 (14% CAGR). AI trading platform market: $27.85B (2026), projected $45.74B by 2030 (13.2% CAGR).

2.3 Limitations of Existing Solutions

Rule-based automation marketed as AI; subscription cost barriers before value is shown; advanced features gated behind top-tier pricing; single-exchange dependency; no conversational AI layer aware of the user's portfolio and risk profile; no token mechanism aligning platform incentives with user outcomes.

3. PESTLE Analysis

- **Political (regulatory environment):** EU MiCA in full effect in 2026; BOTC as a utility token providing access to an operational platform service falls within MiCA's lighter-touch provisions (distinct from ARTs/EMTs). Canada, Singapore, UAE developing progressive frameworks. Botico monitors SEC/CFTC guidance actively.
- **Economic (market conditions):** 2026 consolidation phase post-2024–25 bull cycle; elevated volatility sustains demand for systematic risk management and automated execution.
- **Social (adoption trends):** 42% of active traders prefer automation; under-35 demographic highest engagement; verified teams and live products are now baseline expectations for credible presale consideration.
- **Technological (AI & blockchain infrastructure):** LLMs now enable genuinely contextual trading co-pilots (not viable at scale as recently as 2023). BSC provides proven, low-cost BEP-20 deployment; OpenZeppelin v5.x is the secure-contract standard.
- **Legal (compliance posture):** BOTC structured as a utility token providing access to existing services — the classification most favorably treated under MiCA. Botico maintains Terms of Coin Sale, Privacy Policy, and this whitepaper. A smart contract security audit is planned prior to exchange listing.
- **Environmental (energy efficiency):** BSC uses Proof of Staked Authority (PoSA) — far more energy-efficient than Proof of Work; cloud-hosted platform with no mining requirements.

4. The Botico Platform

4.1 Platform Architecture

Botico (botico.ai) operates as a non-custodial platform: user funds remain on connected exchanges at all times. Botico stores encrypted exchange API keys with read and trade permissions only — withdrawal permissions are explicitly excluded. No user assets pass through Botico infrastructure at any point.

4.2 Core Components

Aisha — AI Co-Pilot. Botico's conversational AI co-pilot, operating on live trading data: natural-language portfolio interaction; personalized strategy generation calibrated to the user's portfolio, risk tolerance, exchange connections and history; real-time market analysis (pattern recognition, regime identification, signal interpretation); backtesting interpretation translated into plain-language guidance.

Automated Strategy Modules. One-Step Trade (single-action automated execution with configurable entry/exit/risk); Profit Lock (dynamic trailing take-profit); Signal Setup (TradingView webhook-triggered execution); Backtesting Engine (validation against historical data).

Unified Dashboard. All connected exchange accounts managed through one interface; position sizing, stop-loss and risk-to-reward configured centrally.

4.3 Integrations and Partnerships

- **Binance** — primary exchange integration; API connectivity built and maintained in coordination with Binance's technical and security standards.
- **TradingView** — webhook-based signal delivery using TradingView's authenticated alert system; access to its strategy ecosystem as a signal source.

4.4 Platform Status

- Beta v2: Live as of Q3 2026
- Team: 12 specialists across AI research, quantitative strategy, blockchain security, product management, engineering, and design
- Pilot cohort win rate: 70%+ across pilot user trading activity

5. BOTC Token

5.1 Token Design Principles

Each utility function must generate demand that scales with platform usage. Token value driven purely by sentiment is structurally speculative; value driven by platform adoption, trading volume, and subscription revenue has an underlying utility basis.

5.2 Utility Functions

Utility	Description	Demand Driver
Fee Reduction	Holders pay reduced platform fees; discount scales with holding tier	Grows with platform trading volume
Premium Aisha Access	Advanced Aisha capabilities require BOTC at defined tier thresholds	Grows with platform user base
Staking Rewards	Stake BOTC to earn yield from the staking pool; reduces circulating supply	Funded from platform revenue share
Governance	Vote on fee structures, feature prioritization, integrations, treasury; weight proportional to holdings	Grows with platform maturity
Priority Access	Early access to new capabilities and integrations	Grows with each roadmap milestone

5.3 Technical Specifications

Standard	BEP-20 (ERC-20 compatible)
Framework	OpenZeppelin v5.x
Solidity Version	^0.8.30 (built-in overflow protection)
Total Supply	21,000,000 BOTC — fixed, no minting function
Token Contract Address	**`0xCA264c46e1722e740B765500e83Df37251d78796`**
BOTC Treasury Wallet	`0xb9B24cDf53a5C66c3c068534065FbDe019dACeC7`
Swap Contract	`0xb0277fEa7AB8ACD828857f2d721509e7726444Aa`
Block Explorer	bscscan.com/token/ 0xCA264c46e1722e740B765500e83Df37251d78796

Smart Contract Audit	Planned prior to exchange listing — auditor selection in progress

5.4 Contract Security Architecture

Three security properties enforced at the contract level — by compiled code, not policy:

1. **Marketing Fee — Hardcoded Maximum, One-Direction Only.** 0.5% (50 bps) transfer fee as a compile-time constant. The only owner-callable fee function is `disableFeesForever()` — a one-way, irreversible removal. No function can increase, redirect, or reinstate the fee.
2. **Team Vesting — Immutable Once Initialized.** Team allocation (15% — 3,150,000 BOTC) has a 6-month cliff then 24-month linear vesting, commencing at presale launch (Q3 2026). No tokens at launch; first tranche vests Q1 2027. Once initialized, schedules cannot be modified or revoked. `releasableAmount()` is publicly callable.
3. **No Pause Function — Transfers Always Unrestricted.** No pause mechanism, no whitelist/blacklist. Eliminates the freeze-and-exit attack vector seen in multiple 2025 token incidents.

6. Tokenomics

6.1 Token Distribution

Allocation	%	Tokens	Vesting Schedule
Treasury & Ecosystem	25%	5,250,000	Governance-controlled release
CEX & DEX Liquidity	20%	4,200,000	Deployed at exchange listing (Q1 2027)
Team	15%	3,150,000	Starts Q3 2026: 6-month cliff, 24-month linear vesting
Presale	15%	3,150,000	Released to buyers per stage; no additional lock-up
Community Incentives	15%	3,150,000	Released per program from Q3 2026
Marketing	10%	2,100,000	Released per campaign from Q3 2026
TOTAL	**100%**	**21,000,000**	

6.2 Supply Design Rationale

Fixed supply at 21M (no minting, immutable from deployment) eliminates inflationary dilution. 20% liquidity allocation is a structural commitment against the immediate price collapse seen in many 2025 presales. Team allocation (15%) is smaller than treasury (25%), fully vested on-chain and verifiable by any party. Team vesting is enforced by contract, not by agreement.

6.3 Presale Pricing Structure

Stage	Price	Status
Stage 1	$0.11	Active — token.botico.ai
Stage 2	$0.25	Opens upon Stage 1 close
Stage 3	$0.55	Opens upon Stage 2 close
Exchange Listing	$1.10	Target Q1 2027 (Tier-2 CEX)

Each stage closes permanently before the next opens; there is no mechanism to re-open a closed stage.

6.4 Price Stability Mechanics

OTC Liquidity Network — presale participants with significant allocations get access to an off-exchange OTC sales mechanism for gradual liquidation, routing large sells off-market to protect open-exchange price stability. **Token Burn** — BOTC unsold at presale conclusion is permanently burned.

6.5 Presale Fund Allocation

Category	Purpose
Platform Development	Aisha v2, additional strategy modules, mobile application
Exchange Liquidity	CEX and DEX liquidity pool provisioning at listing
Marketing & Community	Referral programs, paid acquisition, conference presence
Security & Compliance	Smart contract audit, legal advisory, regulatory monitoring
Operations	Cloud infrastructure, engineering team expansion

6.6 Contingency Scenarios

Raise Outcome	Response
Minimum viable ($150K)	DEX liquidity proceeds; exchange listing timeline extends beyond Q1 2027; core operations unaffected
Target ($300K+)	Full roadmap executes as planned; Tier-2 CEX listing Q1 2027
Oversubscription	Accelerated marketing, second CEX listing, enterprise sales infrastructure

7. Go-To-Market Strategy

7.1 Strategic Approach

Product-led growth before paid acquisition. Platform performance data — not promotional claims — is the primary acquisition mechanism in each phase. Presale proceeds fund the exchange listing and platform development.

7.2 Dual-Track Structure

Beta v2 launch and BOTC presale run in parallel: beta users generate live performance data → data is social proof for the presale → BOTC holders have incentives to become active users → active users generate volume → increases fee-reduction utility demand.

7.3 Phase 1 — Capture (Q3 2026)

Zero-budget acquisition: direct outreach to beta waitlist and warm network; **presale aggregator listings: Coinsniper, CoinHunt, Cryptototem, ICOdrops, Gemfinder**; community seeding on Reddit, Discord, Telegram; SEO targeting bottom-of-funnel queries.

7.4 Phase 2 — Convert & Retain (Q3–Q4 2026)

Optimize signup/wallet-connect conversion; surface performance data on both sites; launch Telegram community channel; early manual referral tracking; staking reward mechanics; performance dashboards surfacing individual results.

7.5 Phase 3 — Scale (Q4 2026+)

Exchange listing as price-discovery event; formal referral program; first paid acquisition on validated channels; conference presence (TOKEN2049, Consensus, targeted Q3 2027); enterprise (B2B) pilot outreach from Q2 2027.

7.6 Revenue Model

Revenue Stream	Mechanism	Target Milestone
Platform Subscriptions	Monthly/annual tiered plans	$120K MRR by Q2 2027
Trading Fees	% of platform trading volume	Scales with user activity
Token Fee Revenue	0.5% hardcoded marketing fee on BOTC transfers	Continuous from presale launch

Revenue Stream	Mechanism	Target Milestone
BOTC Utility Demand	Fee reduction, premium Aisha, staking	Grows with platform
Enterprise (B2B)	Custom licensing, white-label, API access	Pilots Q2 2027; 80+ clients by 2028

8. Development Roadmap

Quarter	Milestone	Status
Q3 2025	Market analysis, whitepaper v1, tokenomics design, concept development	Completed
Q4 2025	Social media launch, AMAs, strategic partnership development	Completed
Q1 2026	Smart contract deployment, presale Stage 1 launch, DEX liquidity provisioning	Completed
Q2 2026	Stage 1 close, token distribution, platform staging release, staking mechanism development	Completed
Q3 2026	Beta v2 live with full features; BOTC presale Stage 1 active; Aisha AI co-pilot operational	**Current**
Q4 2026	Presale Stage 2 ($0.25) and Stage 3 ($0.55); referral program launch; first paid marketing; mobile app beta; presale close	Planned
Q1 2027	Exchange listing at $1.10 (Tier-2 CEX); Aisha v2; free B2C tier; enterprise pilot opens; target 30,000 users and $120K+ MRR	Planned
Q2 2027	DeFi yield optimization and cross-chain; mobile public release (iOS & Android); Series A preparation	Planned
Q3 2027	Aisha v3 with expanded market intelligence; DEX aggregation; B2B services scale; TOKEN2049 and Consensus presence	Planned
Q4 2027	Multi-asset module launch (crypto, DeFi, additional asset classes); 120K+ registered traders	Planned
2028+	1M+ registered users; 70K+ paid subscribers; 80+ enterprise clients; AI research infrastructure; strategic M&A	Planned

9. Token Rights

9.1 Governance Rights

On-chain voting over fee structures, feature prioritization, new integrations, treasury allocation, community incentive design. Weight proportional to holdings; proposals require a minimum quorum; implementation subject to feasibility review, communicated within 30 days of proposal close.

9.2 Economic Rights

No equity, no dividends/profit distributions as shareholders. Benefits are utility-based: fee reductions, staking-pool rewards, governance-defined revenue-share eligibility. Platform utility rights, not securities.

9.3 Access Rights

Premium Aisha features, priority access to new capabilities, early integration access — gated by holding tier; thresholds subject to governance and platform evolution.

10. Team

Botico is built by a team of 12 specialists spanning AI research, quantitative trading strategy, blockchain security, product management, software engineering, and design, with backgrounds in institutional trading, enterprise technology delivery, and fintech product development. Full team profiles (names, experience, LinkedIn verification) are at botico.ai/about-us. Botico maintains a verified, non-anonymous team as a core transparency commitment.

Full team bios will be published in this section prior to the public marketing phase.

11. Community & Ecosystem

11.1 Community as Infrastructure

Community is a functional infrastructure component: a token without a growing, authentic, engaged community has no organic price discovery, no distribution network, and no credibility with exchanges evaluating listings.

11.2 Community Channels

Channel	Purpose
Telegram (t.me/botico_botc)	Primary real-time announcements and token-holder updates
Twitter/X (@boticoai)	Market commentary, milestone announcements, thought leadership
Discord	Technical support, strategy discussion, active user community
Reddit	Organic discussion, new-investor discovery, project debate
LinkedIn (linkedin.com/company/botico/)	Institutional and professional audience; enterprise pipeline
BitcoinTalk Forum	Long-term community credibility signal

11.3 Community Programs

Monthly AMA sessions; referral program (BOTC rewards for referring active users); bounty program (forum engagement, content, language-specific community); airdrop mechanics (rewards for holding, e.g. bonus for 90-day hold commitments); newsletter every 4–6 weeks.

11.4 Transparency Commitment

Proactive roadmap-change communication with rationale; quarterly fund-allocation reporting; publicly visible team; simultaneous material disclosures to all channels.

12. Financial Transparency & Reporting

12.1 Quarterly Transparency Updates

Following presale close: total funds raised and treasury composition (fiat, BTC, ETH, BOTC); expenditure breakdown; current/projected burn rate; team headcount; roadmap milestone status; GitHub activity; platform metrics (registered/active users, trading volume, cohort performance). Unaudited figures clearly stated; full audited accounts annually.

12.2 Fund Security

Presale proceeds held in a multi-signature wallet (no unilateral access). Swap proceeds handled via the swap contract `0xb0277fEa7AB8ACD828857f2d721509e7726444Aa`. Operational fiat conversion via OTC trades; all material fund movements documented in quarterly reports.

13. Security

13.1 Smart Contract Security

Built on OpenZeppelin v5.x, compiled under Solidity ^0.8.30 (built-in overflow protection). A formal third-party security audit is planned prior to exchange listing, covering: absence of backdoors, unauthorized minting, hidden fee mechanisms, and exploitable logic paths. Audit reports will be published in full and linked from token.botico.ai upon completion.

13.2 Platform Security Architecture

Non-custodial design; encrypted API key storage (withdrawal permissions not accepted); scope-limited read+trade permissions; Binance API integration to Binance security standards; TradingView webhook delivery with no open endpoints.

13.3 Ongoing Commitments

Periodic re-audits aligned with major releases; responsible disclosure program; transparent incident reporting.

14. Legal Framework

14.1 Token Classification

BOTC is a utility token providing access to services within the Botico platform. Not a security, investment product, or financial instrument; no equity, profit-sharing, or dividend entitlements.

14.2 Regulatory Compliance

Monitors EU (MiCA), Canada, Singapore, UAE, UK. Geographic restrictions applied where participation would violate applicable law; KYC/AML verification required. Under MiCA, utility tokens providing access to existing goods/services receive lighter-touch treatment than ARTs/EMTs.

14.3 Key Documents

Available at token.botico.ai: Terms of Coin Sale; Privacy Policy; Whitepaper (this document); One-Pager (investor summary).

15. Risk Factors

Market risk — high volatility; BOTC value may fall substantially. **Regulatory risk** — evolving utility-token environment. **Technology risk** — features may take longer than projected; formal contract audit is pending completion. **Adoption risk** — utility demand depends on user growth. **Liquidity risk** — limited liquidity prior to listing; be prepared to hold until listing. **Audit risk** — the formal contract audit has not been completed at the time of this whitepaper; participants should factor this into their assessment.

16. Conclusion

The retail trading failure rate is structurally caused — by execution latency, emotional decision-making, inadequate tooling, and fragmented infrastructure. Botico is the delivery mechanism that makes institutional-grade solutions accessible, affordable, and genuinely intelligent for every trader. BOTC powers that delivery mechanism, its utility tied to platform adoption, trading volume, and capabilities unlocked at each tier.

The BOTC presale opens at $0.11, with stage pricing of $0.25 and $0.55, and an exchange listing target of $1.10. Each stage closes permanently. Unsold tokens are burned. The contract enforces what it states.

BOTC Presale: token.botico.ai | Platform: botico.ai | Contract: 0xCA264c46e1722e740B765500e83Df37251d78796 token.botico.ai · botico.ai

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