



GVNR

SMOOTH BRAINS

AI

WHITEPAPER

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1. EXECUTIVE SUMMARY

Smooth Brains AI is an automated trading platform for Bitcoin that is built around three promises. Each one is enforced by the system's design.

First:

YOU keep custody of your money. Your funds never leave your own account. You grant Smooth Brains permission to place trades on your behalf - nothing more. We cannot withdraw, we cannot transfer, and you can revoke our access or pause trading at any moment, on your own authority, without asking us. There is no deposit, no pooled funds, and no moment at which your capital leaves your self custody.

Second:

We ONLY earn when you earn. Our sole revenue is a 20% share of your account's growth above its previous peak, measured monthly on total account value - the industry-standard "high-water mark," which means you never pay twice on the same gains, and you pay nothing at all until losses are fully recovered. There are no upfront costs, no subscriptions, and no per-trade fees. In a flat or losing period, we earn nothing.

Third:

Everything we publish is verifiable. Every performance figure we show traces back to published data files - complete trade logs, equity curves, and metrics - each stamped with a cryptographic fingerprint of the exact strategy that produced it. One locked strategy definition governs everything: the published track record, our internal testing, and the live system. Automated checks run continuously to prevent any drift between them, and if a discrepancy is ever detected, the system stops trading rather than trading on. Our operating principle is simple: if we can't prove it, we don't claim it.

The strategy itself is systematic and deliberately conservative in structure: one asset (Bitcoin), one perpetuals position at a time, and exposure economically more scaled to simply holding the asset - low level leverage amplification in the current phase. The system is designed to sit in cash whenever market conditions fail its safety checks. Doing nothing, considerably often - is a feature. The best traders know when to sit on their hands. Smooth Brains enforces that for you.

The platform is live in production for all onboarded users (June 2026), with the full validation, monitoring, and safety apparatus deployed. Live capital scales through staged, evidence-gated steps. This document explains how the platform works, why the numbers can be trusted, what protects your capital when things go wrong, and what we charge - in that order, because that is the order in which the questions matter.

2. THE PROBLEM WE BUILT AGAINST

Automated crypto trading is a large market with a poor track record of treating clients well. Three failures repeat across the sector.

CUSTODIAN RISK

User money ends up in someone else's hands. Most trading products require you to deposit funds with the operator, or to hand over exchange API keys that include withdrawal rights. The collapse of one centralised crypto custodian after another (FTX, Celsius etc.) is a stark reminder of custodian risk, and has made the lesson clear: the largest risk in this sector has not been bad trading - it has been other people holding your money. **Our proprietary trading service does not need custody to trade.** It only needs permission to execute.

NEEDLESS SUBSCRIPTION FEES

The operator gets paid whether or not you do. Subscriptions and per-trade fees reward activity, not results. An operator on that model profits from churn, volume, and marketing reach - even while client accounts decline. The fee structure quietly tells you whose side the operator is on.

UNVERIFIABLE

The numbers can't be checked. The dominant marketing pattern in this market is a screenshot: an unaudited equity curve, an undated win rate, a backtest whose settings changed after publication. Even honest operators fall victim to a subtler problem we call drift: the strategy that was tested gradually stops being the strategy that actually runs, and nobody - sometimes including the operator - can prove they are still the same system.

Smooth Brains AI was engineered, from the first line of code, as a direct answer to all three. Custody stays with you. **Fees apply to profits only.** And the strategy that produced the published record is provably, mechanically the same one trading live.

3. YOUR MONEY STAYS YOURS

3.1 How non-custodial execution works

Trading takes place on Hyperliquid, a decentralised exchange, in an account that belongs to you. To activate the platform, you grant our trading agent a limited, trade-only permission on that account - a standard delegation mechanism built into the exchange itself, recorded on-chain.

That permission has hard boundaries:

- We can place and close trades. **We cannot withdraw.** Withdrawal authority is never requested and never granted. There is no technical path by which the platform can move funds out of your account.
- **We never hold your keys.** You never hand over a private key. Since the delegation model went live on mainnet in June 2026, new users never provide a key at all, and the platform rejects any attempt to submit one.
- **You can leave at any time.** You may pause or disable trading in the platform, and you may revoke the trading permission directly on-chain - with or without our involvement. Delegations also expire automatically by exchange default (on the order of 90 days) unless you renew them.
- Nothing happens without your explicit grant. The system trades only within the permissions you have deliberately given it, at the risk level you have selected.

Compare this to the two common alternatives. A custodial platform holds your money and asks you to trust its solvency and integrity. An API-key bot holds credentials that, in many configurations, could empty your account. Our model is strictly narrower than both: the worst-case authority we ever possess is the ability to open and close positions in an account you control and can shut off.

3.2 What you trade and how much risk you take

The current production scope is intentionally narrow: Bitcoin only, on hourly data, with a maximum of one open position at any time. Execution uses perpetual futures at 1x per-coin leverage on Hyperliquid (spot-equivalent mechanics), with portfolio sizing capped at 3.4x notional ÷ equity - matching the published champion backtest on the Performance page. Liquidation rails and drawdown circuit breakers enforce the same risk stack as replay.

4. WHY YOU CAN TRUST THE NUMBERS

This section is the heart of the document. Anyone can show a chart. The question a serious allocator should ask is: what guarantees that the system I'm evaluating is the system that will actually trade my account? Our answer is structural, and we believe it is a unicorn in this market.

4.1 One locked strategy definition

At the core of the platform sits a single, locked definition of the trading strategy - internally we call this the champion. It specifies, in one canonical place, everything about how the system trades: what signals it acts on, how it sizes positions, when it stands aside, and how it exits.

That definition is converted to a cryptographic fingerprint (a SHA-256 hash - the same family of cryptography that secures Bitcoin itself). Change anything in the strategy, however small, and the fingerprint changes. That fingerprint is embedded in every performance file we publish.

The consequence: our published track record, our internal testing, and the live trading system all carry the same fingerprint, or the mismatch is immediately visible. There is no version of events in which we quietly tune the live system away from the record we show you.

GVNR and Smooth Brains Ai embodies DON'T TRUST, VERIFY.

4.2 Automated checks that prevent drift

The single-definition rule is enforced by machines, not memos:

- Every subsystem - historical backtesting, ongoing replay, and live execution - derives its settings from the one locked definition through shared code. Automated tests run on every code change and fail the build if any subsystem's effective configuration diverges, or if strategy-sized numbers appear hardcoded anywhere else.
- The publishing pipeline refuses to update "latest" performance data unless the fingerprint matches the current strategy. If the strategy changes, the entire public record must be regenerated under the new fingerprint before anything new is published. Stale or mismatched numbers cannot appear.
- Our public performance page renders only from these verified files. If the latest files cannot be verified, the page falls back to a locked baseline snapshot rather than display anything unproven.

4.3 A track record you could re-run yourself

Backtests in this industry are easy to fake and easier to flatter. Ours are built to be reproduced:

- The full pipeline is replayed, not a cherry-picked indicator. Historical testing runs the complete decision process - market-regime checks, trade signals, risk rules, position sizing, and exits - against historical data, including trading fees and funding costs.
- The inputs are frozen. The exact price data, signals, and market-condition records behind the canonical track record are captured into fingerprinted, immutable input packages. Anyone with access can re-run the identical test and obtain the identical result, byte for byte.

- Outputs are hash-verified. Independent runs are compared by cryptographic checksum to prove they match, and checksum manifests of published results can be exported for third-party verification.

Performance is published over fixed, dated windows - a full-history window beginning February 2024, plus rolling one-year, six-month, and 90-day views - as complete packages: metrics, every individual trade, and the equity curve.

4.4 A live shadow that must agree with the record

Between the historical record and your capital sit two further layers of proof, running continuously:

- Rolling replay. The strategy is automatically re-run over recent periods on an ongoing basis, using actual production data, with results published. If the strategy's behaviour degrades in current conditions, it shows up here first - in public for all to see.
- A live shadow system. A parallel engine consumes live market data in real time and records every trade the strategy would make onto a public model portfolio shown on smoothbrains.ai, without executing. Its output is continuously compared against what the replay says should happen.

Then comes the control that matters most: if the live shadow and the replay disagree beyond tolerance, live trading is automatically refused until the discrepancy is understood. This is not a dashboard someone might check; it is an interlock wired into the execution path and pinned by regression tests. Validation is not something we did once - it is a condition the system re-proves continuously, and trading stops when it can't.

4.5 Discipline about our own research

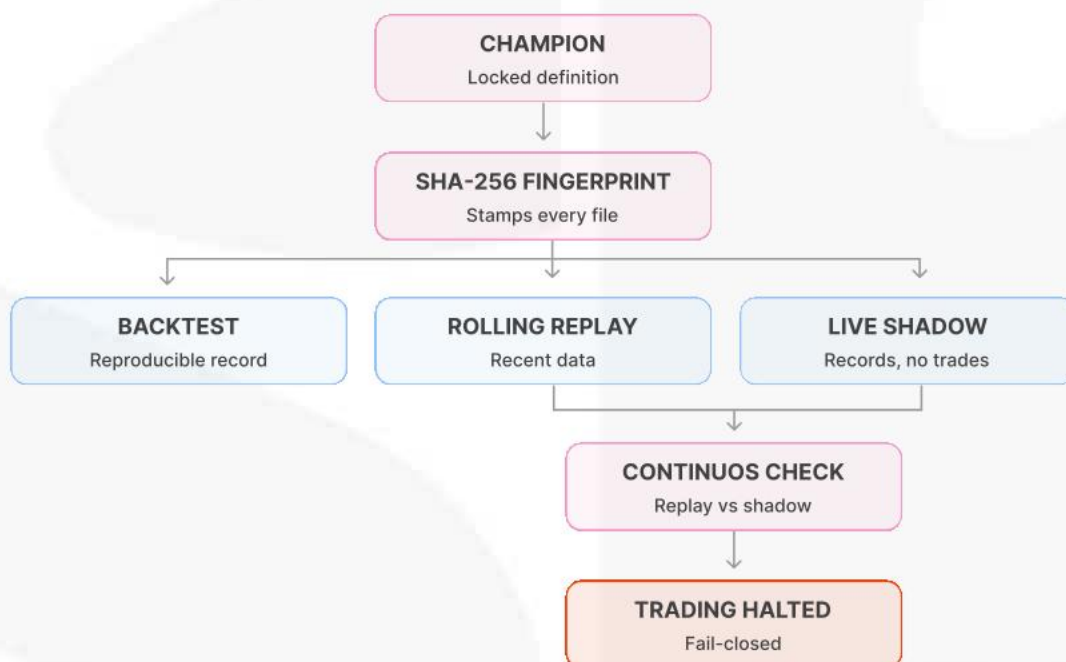
Strategy improvements are where most systematic shops quietly corrupt their own track records - testing a hundred variants and reporting the best. We govern against that:

- Experiments are pre-registered: hypotheses and pass/fail criteria are written down before results are known.
- Candidate improvements run in clearly labeled research lanes and can never silently alter the production strategy.
- Promotion of a new strategy version is a formal, all-or-nothing event: frozen evidence, statistical adjustment for the number of trials attempted (so a result that looks good by luck is discounted accordingly), full test gates, and mandatory regeneration of the entire public record under the new fingerprint.
- Our internal claims policy is blunt: any performance number, anywhere, must trace to the published files - and figures we cannot yet support, we do not state. Section 8 summarises the current published record with explicit citations; the performance page remains the authoritative source for live verification, full precision, and downloadable artefacts.

4.6 What we will not show you

We do not publish the strategy's internal rules - entry and exit logic, thresholds, sizing formulas, or model internals. Those are the proprietary engine and intellectual property of the platform, and disclosing them would degrade the very performance you would be accessing.

The bargain we offer instead is, we believe, the right one: full transparency about results and process, full confidentiality about the recipe. You can verify everything the strategy has done, without us handing competitors the means to copy it.



5. HOW THE SYSTEM TRADES

In plain terms, every potential trade must pass through three independent layers before a single dollar moves. Each layer can veto execution. Nothing can slip through the net.

Layer one asks: is the market environment acceptable? A macro analysis stage continuously evaluates market structure and stress, and grants or withholds permission to trade long, short, both, or neither - refreshed hourly. When this layer says no, nothing downstream matters.

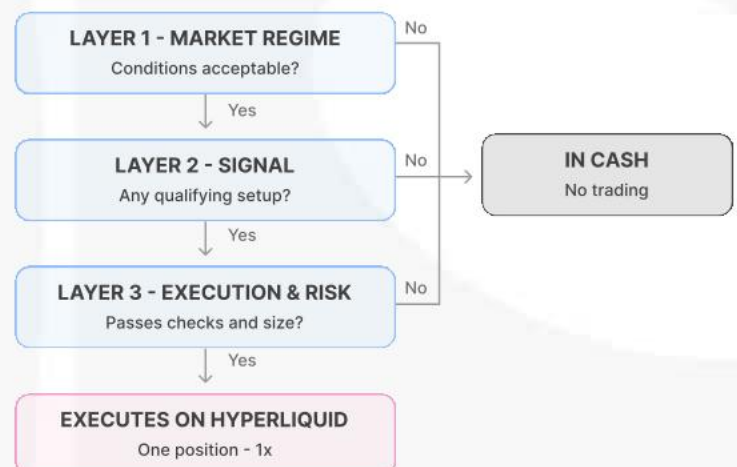
Layer two asks: is there a qualifying opportunity? A separate gamma and perpetual stress signal stage identifies specific trade setups and publishes structured trade intentions, each tagged with its type and supporting data. No setup, no trade.

Layer three asks: does this trade pass every risk parameter check, and what position size should it be? The execution layer - the platform itself - applies the locked strategy definition: it re-checks the market-regime permission, enforces the drawdown circuit breaker and position limits, verifies expected costs are within bounds, computes a risk-bounded position size, and only then executes on the exchange.

The three layers are independently built and versioned, and each one's output is logged and hash-verifiable. Signal generation cannot execute; execution cannot invent signals.

A direct consequence - and one we want you to expect before you ever deploy capital - is that **the system spends meaningful stretches of time in cash**. When the environment layer judges conditions hostile, or no qualifying setup appears, the system does not trade. We treat that inactivity as capital protection working as designed, and we say so on the dashboard rather than manufacturing activity to look busy. Note that our fee model means idle periods mitigates drawdowns, and smoothes the equity curve; we keep downside volatility away.

Alongside this deterministic pipeline, the platform maintains an AI-assisted research layer, including multi-agent analysis (structured bull-case/bear-case evaluation, risk review) and machine-learning price models - used for research, monitoring, and analytics. It informs the humans and the research process; it does not place trades - Ai never EVER touches real time discretionary execution. Smooth Brains is extremely sophisticated, and systematic in code. Production execution flows only through the three locked layers above.



6. WHEN THINGS GO WRONG

Every trading system eventually has a bad day, that's statistics - a market shock, a data outage, a software fault. What distinguishes an institutional grade operation is not the absence of bad days, but the machinery that contains them. Ours is built on one rule, applied everywhere: fail closed. On any error, missing data, or unverifiable state, the system's default is to block trading - never to guess.

Controls that act in milliseconds. Position size is bounded by hard caps regardless of signal strength. A drawdown circuit breaker suspends new entries when the account falls a configured distance from its peak. Every order is checked against bounded fee and slippage expectations before submission and rejected if costs look wrong; live entries use book-aware loC limits derived from the Hyperliquid L2 order book, and large (500k USD value and above) non-urgent entries route to native TWAP slicing. Every execution writes an intent audit (execution_audit) for allocator-grade traceability. Automated liquidation-distance monitoring keeps positions far from forced-liquidation territory - and the historical record is audited to prove positions always held adequate buffer.

Controls that act in minutes. A kill switch lets the operator instantly halt all new entries, and - as a separate, deliberately distinct action with confirmation safeguards - flatten all positions to cash. The kill switch itself fails closed: in any ambiguous state, trading is blocked. Its behavior is pinned by dedicated automated tests, and we run live drills on it. Automated sentinels watch worker liveness, data freshness, signal activity, and replay-versus-live agreement around the clock, alerting the operations channel on anomaly; scheduled reconciliation compares the exchange's records against our own and flags any mismatch.

Controls that involve people. Documented, rehearsed procedures exist for incident response, wallet-compromise response, failover and disaster recovery, and kill-switch drills - along with pre-defined criteria for standing down entirely in a severe bear market. Live trading is open for all approved users as of June 2026; new behavior still reaches production through simulation, test-wallet validation, and monitored soak before broad promotion.

And controls that belong to you. You can start, stop or pause your account at any time. And because custody never left you, your ultimate protection requires nothing from us at all: revoke the permission on-chain, and the platform can no longer touch your account.

7. SECURITY AND OPERATIONAL QUALITY

Security at the platform level is engineered with the same fail-closed posture as trading:

- No stored user keys. The delegation model eliminates the platform's largest historical attack surface - user credentials. Platform-side signing keys and secrets live in protected environment configuration, never in code; sensitive data at rest is encrypted; key-rotation procedures are documented and exercised.
- Locked-down data and APIs. Database access is governed by row-level security; account-scoped endpoints require authentication (verified by production smoke tests); internal, scheduled, and administrative routes each carry separate credentials, with automated tests guarding against authentication regressions.
- Audited, and honest about history. The codebase undergoes recurring internal security audits with tracked, completed remediations, and an external audit is planned as a scale gate following live validation.
- Institutional infrastructure. The platform runs on managed cloud infrastructure with separated web and worker processes, queue-based background processing, centralised error monitoring, structured logging, health endpoints checked after every deployment, and a real-time operations alert channel. Generated artifacts, environment files, and credentials are excluded from version control by policy.

We also grade ourselves. The team maintains an internal institutional scorecard across edge validation, risk architecture, execution quality, research governance, transparency, capacity, and live track record - and acts on its deficits. The scorecard's central honest finding is one we repeat to every prospective user: a live track record can only be earned in calendar time, and ours is young. Everything in this document describes the machinery built so that, as that record accrues, every month of it is provable.

8. PUBLISHED PERFORMANCE RECORD

This section states what has been tested, over which windows, and with what results. Trading-lane figures are copied from published artefact bundles at smoothbrains.ai/performance (republished 2026-07-02 UTC); Full Curve combined figures are from the integrated-engine run on the same frozen inputs, published as the Full Curve bundle at the promotion cutover. They are historical and hypothetical - not forecasts. A prospective allocator should treat the performance page as the live source of truth: each bundle includes complete trade logs, equity curves, and a cryptographic `champion_id` fingerprint tying results to the locked strategy definition in Section 4.

Track-record scope. The headline record is the whole Full Curve account - the Right Curve trading system and the Left Curve spot Bitcoin program together, exactly as a Full Curve account runs (Section 8.2a). The trading lane is also published on its own (Section 8.2b) so the trading edge can be verified in isolation; its trade log, win rate, and profit factor are trade-lane metrics and are never blended with spot fills. The Public Explorer lists perpetual trades with their position class; spot rebalances are recorded in a separate, downloadable sleeve lane - a spot rebalance is not a trade and is never counted as one.

Current champion fingerprint:

`aae90eef2ed5378a5817bf103d8889ae64497de7f86371210e7e123b9b791246` (Smooth Brains strategy v8 - the v7 perpetuals trading engine unchanged, plus the Left Curve spot-Bitcoin sleeve entering the locked strategy definition. The account is now the Full Curve: a slow, daily-rebalanced spot-Bitcoin holding (capped at 30% of account equity on the default track, 60% on the portfolio-margin tier) sits alongside the same trading engine in one account, and the published headline performance is the whole account. The trading entries are identical to v7 - the sleeve never blocks a trade; a small share of entry sizes (~11%) are trimmed slightly (1-8%) where the sleeve occupies margin, and no entry was ever forgone. On the frozen record the combined account improves both return and drawdown versus trading alone. Promoted 2026-07-05 (prior champion v7 `e9ffaa12...`); modelled with Hyperliquid IoC taker fees on the trading legs and 10 bps/side spot fees on the sleeve - verify on the performance page before relying on any figure).

8.1 Methodology

Three published validation streams use the same locked champion definition:

1. **Fixed historical backtest (trading lane)** - Full pipeline replay (regime gates, signals, sizing, exits) on fingerprinted, frozen input packages over calendar windows. Exchange trading fees (Hyperliquid IoC taker at 4.5 bps/fill, Tier 0 base), modelled slippage (10 bps/fill), and funding carry are included. Window boundaries are fixed at publish time so any third party can reproduce the result from the same inputs.
2. **Integrated Full Curve backtest (combined account)** - The same engine with the Left Curve spot program enabled, run on the same frozen inputs: daily cycle-timed spot targets, gradual rebalancing, spot fees at 10 bps/side, and the trading lane running on the remainder. With the sleeve disabled the run reproduces stream 1 byte-for-byte - the control that ties the two records together.
3. **Rolling shadow replay** - The same champion re-run continuously on production data through the latest available bar. This is the ongoing quasi-out-of-sample check described in Section 4.4. If replay and live

shadow diverge beyond tolerance, new entries are blocked until resolved.

Scope constraints (production): Bitcoin only, hourly resolution, maximum one open position, champion portfolio cap 3.4x notional ÷ equity (median realised ~1.34x). The strategy spends most calendar time in cash - FULL-window exposure averages 9.2% of bars in market (published metric).

Live track record. Live execution is open for all approved users since general availability (2026-06-26). Smooth Brains strategy v8 (promoted 2026-07-05) runs in production - the v7 trading engine with the smart-gated satellite and the wide-stop protective-stop cap enabled, plus the Left Curve spot sleeve composing the Full Curve account. The model portfolio - a live paper account that mirrors champion signals - was reset to a fresh \$100k flat baseline on 2026-07-02 with zero closed trades; the first trade from that reset is trade #1. The Performance page shows the published champion backtest (fixed and rolling shadow replay); verified live venue round-trips from the strategy remain the binding commercial evidence gap.

8.2a The Full Curve account record (headline)

The integrated engine runs both curves as one account on the same frozen, fingerprinted inputs as the trading backtest. The integrity gate for these numbers: with the Left Curve disabled, the same engine reproduces the trading-lane record byte-for-byte - so the combined figures are the same machinery, not a separate model. FULL window (2024-02-05 to 2026-06-16, spot fees included at 10 bps/side):

Track	Total return (gross)	Max draw down	Sharpe	Calmar
Full Curve - standard (Left Curve up to 30%)	15,366.2%	-10.65%	5.32	69.9
Full Curve - Total Smoothers (Portfolio Margin, up to 60%)	16,995.5%	-10.50%	5.21	74.4
Trading lane alone (no Left Curve)	14,068.3%	11.37%	5.24	62.8

Net of the 20% monthly high-water-mark performance fee (same crystallisation convention as every published bundle), the standard Full Curve track's FULL-window return is ~14,941%. The Left Curve raises return and lowers maximum drawdown over the full cycle window. Two honest notes an allocator should read before the table: (1) the Left Curve is active only during parts of the cycle, so over trailing sub-year windows the sleeve is typically dormant and combined results converge to the trading lane - its contribution shows on full-cycle horizons, where it belongs; (2) the Portfolio Margin track lets the account borrow against spot collateral within venue rules, and its figures should be read as the upper track of the two - the standard 30% track is the default for every account.

8.2b The trading lane (Right Curve), verifiable in isolation

Source: GET /api/artifacts/historical-backtest/latest for each window in the platform's fixed calendar specification. Bundles are republished under the current champion fingerprint (Section 8 header) whenever the locked strategy definition changes - most recently at the Full Curve promotion.

The trading-lane trade log itself is unchanged from the record first published 2026-07-02: the integrated engine with the Left Curve disabled reproduces it byte-for-byte, and within the Full Curve account the trading lane's entries are identical - the sleeve trimmed a small number of position sizes (about one entry in nine, by 1-8%) and never blocked a trade. Fee modelling: Hyperliquid loC taker (fee_bps: 4.5).

Window	Period (UTC)	Trades	Total return (gross)	CAGR	Max draw down	Sharpe	Sortino	Winrate	Profit Factor	Calmar
FULL	2024-02-05 to 2026-06-16	317	14,068.3%	~714.1%	-11.4%	5.24	3.06	85.5%	8.50	62.83
365D	2025-06-17 to 2026-06-16	127	773.4%	775.5%	-7.4%	5.96	4.15	86.6%	8.59	104.77
180D	2025-12-18 to 2026-06-16	57	185.8%	733.9%	-7.4%	5.88	4.50	82.5%	7.36	99.15
90D	2026-03-18 to 2026-06-16	15	52.4%	443.9%	-7.3%	6.07	4.63	93.3%	149.55	60.47

8.3 Rolling shadow replay (ongoing)

Measure	Period (UTC)	Trades	Total return (gross)	CAGR	Max draw down	Sharpe	Calmar
Since inception (preexported chain)	2024-02-05 to 2026-06-16	317	14,068.3%	~714.1%	-11.4%	5.24	62.83

Rolling window slices (observed-intent replay on the latest production tape; source: GET /api/artifacts/shadow-replay/latest) are published on the Performance page and change with each tape refresh - verify live rather than relying on static figures here. Fixed and rolling figures will not match for the same label (e.g., "365D"): fixed windows use frozen inputs and fixed end dates; rolling windows extend through the latest bar and include the live continuation suffix. Both are published intentionally - fixed for reproducibility, rolling for ongoing monitoring. How to verify. Visit smoothbrains.ai/performance. Confirm champion_id matches the fingerprint above. Download bundle CSVs and metrics JSON for any window. Tear-sheet views: Shadow Replay and Live Performance. Verified live venue fills (on-chain where available): Public Explorer

9. FULL CURVE MODE

Both ends of the curve. Nothing in between.

Most market participants live in the middle of the curve: reacting to news, trading narratives, getting chopped up between conviction and doubt. Smooth Brains takes only the two ends.

The Right Curve is the trading system this document describes - hyper-systematic, fully automated, the product's core and the source of the published trading-lane record.

The Left Curve is an opt-in, higher-timeframe program that holds a capped slice of your account as spot Bitcoin and rotates it slowly across the Bitcoin cycle. Together they are Full Curve mode. The buy and sell logic is proprietary; the app shows your program stance, holdings, and caps - not the internal execution rules.

Caps. The Left Curve is limited to 30% of the account on a standard Hyperliquid account. Accounts above \$10,000 may upgrade to Hyperliquid Portfolio Margin (Total Smoothers) for a 60% cap where spot Bitcoin contributes to trading margin.

The Left Curve is not a hedge as such. Spot Bitcoin and the trading system are both exposed to Bitcoin's market; when Bitcoin falls hard, the Left Curve position falls with it as it is long spot. It offers no loss protection and no downside offset for the trading side. It is a separate, slower, targeted way of holding the asset across its cycle - to benefit from bull phases and to expand the collateral base for more compounding effects for Right Curve trades that work off a % position sizing framework.

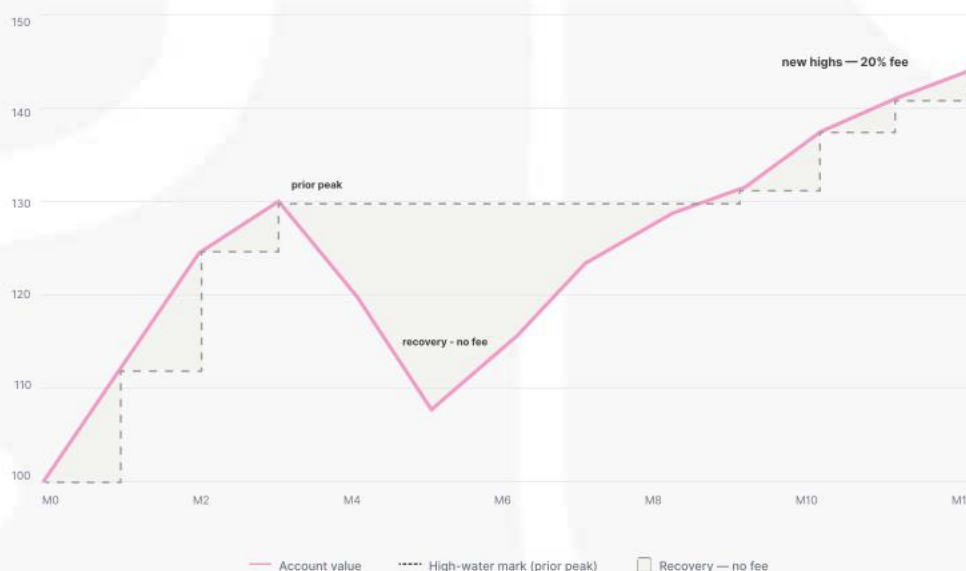
How the record reads. The published headline is the whole Full Curve account (Section 8.2a), because that is what an account actually runs. The trading lane remains separately published and separately verifiable (Section 8.2b) - the comparison between the two is itself the honest answer to "aren't you just holding Bitcoin?": the trading system produces the overwhelming majority of the result, and the Left Curve adds return while lowering full-cycle drawdown. Spot rebalances live in their own downloadable lane and are never counted as trades.

Honest limits. Cycle timing is built on a relatively small historical sample as our systems testing began at the iBIT inception date and historical Bitcoin cycles take 4 years due to halving events. As for all programmatic systems, past cycle structure may not repeat.

10. WHAT IT COSTS

Component	Terms
Performance fee	20% of the growth in total account value, assessed monthly
What counts as account value	Everything in the account: trading balance, USDC, and any spot Bitcoin held by the Left Curve program, at market price
High-water mark	Yes - one combined mark on total account value. Fees apply only to gains above your account's previous peak. After a drawdown, you pay nothing until you are fully recovered and making new highs. You are never charged twice on the same gains.
Enrollment fairness	When you enroll in Full Curve mode, your mark is set to include everything you already hold - gains made before enrollment are never charged
Payment	One in-app signature from your wallet, no gas. A standard USDC transfer to the fee address also works
Non-payment	Reminders by email, in-app, and Telegram with a clear deadline. Fees unpaid 14 days past due lead to closure of all positions - including Left Curve holdings - collection from proceeds, and an account hold. Full terms in the Terms of Service
Upfront cost	None
Subscription	None
Platform trading fees	None - we charge nothing per trade. Exchange trading fees and funding costs apply and are already reflected in all published performance.
Promotional tiers	Reduced or waived performance fees may apply under defined programs.

The structure means our interests cannot detach from yours. We earn nothing in flat or losing periods. We cannot profit from churning your account, because trading activity itself pays us nothing. One combined mark covers the whole account, so there is no way for us to earn a fee on one side while the other side is underwater - the account as a whole must be at a new high before we earn anything. And when the system sits in cash, or the Left Curve waits years for its conditions, the cost of that patience falls on our revenue, not on you. For a fee-sensitive allocator, the comparison worth making is not against other low grade crypto bots but against institutional investment grade traditional asset management: with the added benefits that decentralised finance can offer - with no management fees, no custody and running on a simple performance fee “only above your own high-water mark” model.



11. ECOSYSTEM AND GROWTH

Growth through proof, not promotion. Our primary marketing asset is the published, verifiable record itself. A structured ambassador program supplements it: ambassadors receive 25% of the platform's performance-fee revenue attributable to clients they refer, over a fixed multi-year term. Because performance fees only exist when clients profit, referral incentives are aligned with client outcomes - an ambassador earns nothing from referring someone who loses money.

Ecosystem. The platform is aligned with the Hyperliquid and Arbitrum ecosystems through its execution venue and settlement infrastructure.

No token is currently required to use the platform, although Smooth Brains is part of the GVNR 3ecosystem and future connectivity to GVNR token is in the pipeline. Right now there is no token is being offered or marketed for access at present, and the platform earns nothing from token issuance. Internal policy defers any consideration of a token until after substantial assets-under-management milestones are achieved - and any such future step would be governed and communicated explicitly. Evaluate this platform on its operating economics alone; that is how we built it to be evaluated.

12. WHERE WE ARE, AND WHAT COMES NEXT

Today (July 2026). All three layers of the trading pipeline are live in production. The monitoring, kill-switch, artefact-publishing, and shadow-validation infrastructure described in this paper is deployed and operating. Smooth Brains strategy v8 runs in live mode for all approved users with agent delegation - the v7 trading engine (state-aware satellite entry gates, wide-stop protective-stop cap) unchanged, plus the Left Curve spot-Bitcoin sleeve composing the Full Curve account (published headline = the whole account). Quantitative validation gates on backtest evidence are met, with the canonical record on the Performance page. Forward emission-parity monitoring continues automatically as a measurement lane - it does not pause trading. General availability for live trading opened 2026-06-26; native protective stops and websocket trailing apply platform-wide.

The path forward is gated, not dated. In order:

- 1. Live track record accrual** - continue live production at current leverage; accumulate verified venue round-trips under champion v8. Emission-parity monitoring runs in the background and does not gate live trading for approved users.
- 2. Hardening** - completion of the delegation migration for all accounts, external security audit, second-operator cross-training, and public cryptographic manifests so third parties can independently verify the published record.
- 3. Measured scale-up** - stepwise leverage escalation only through the approval ladder; growth managed against capacity analysis.
- 4. Breadth** - remain BTC-only; no ETH or second-asset lane on the product roadmap.
- 5. Long-term objective** - scaling toward a \$100M+ platform, with every public milestone tied to verified live performance rather than to a calendar.

We are aware that "we'll grow when the evidence says so" is a less exciting sentence than a hockey-stick projection - we fully intend to prove our worth and the results will speak for themselves.

13. RISK FACTORS AND DISCLOSURES

Deploying capital through this platform involves substantial risk. Prospective users should weigh, at minimum:

- **Market risk.** Digital asset prices are highly volatile. The strategy can and will have losing trades and drawdown periods. Total loss of trading capital is possible.
- No guarantee of returns. All published performance is historical, substantially derived from backtests and replays, and is hypothetical in nature. Past performance - simulated or live - does not guarantee future results.
- **Model and regime risk.** Systematic strategies can underperform or fail in market conditions unlike those in which they were developed, notwithstanding the validation methodology described in this document.
- **Instrument risk.** Per-coin leverage is 1x on Hyperliquid; portfolio exposure is capped at champion max (3.4x notional ÷ equity). Perpetual futures carry funding costs and liquidation mechanics - actively managed via liquidation rails and audited on tape, but not eliminated.
- **Venue and protocol risk.** Execution depends on Hyperliquid's continued operation and integrity. Decentralised exchange infrastructure carries smart-contract, oracle, liquidity, and governance risks outside the platform's control.
- **Operational risk.** Software defects, data-feed failures, infrastructure outages, or third-party service failures could cause missed exits, unintended exposure, or losses, notwithstanding the fail-closed design.
- **Self-custody responsibility.** The platform never takes custody, which also means you remain responsible for the security of your own wallet and for the scope of the permissions you grant.
- **Regulatory risk.** The legal and regulatory treatment of digital assets, derivatives, and algorithmic trading services varies by jurisdiction and may change adversely. The platform may be unavailable in certain jurisdictions.
- **Early-stage risk.** The platform has a growing but still limited verified live track record relative to its backtest history. The internal assessment frameworks described in this document explicitly recognise this limitation.

Disclaimer

This document is for informational purposes only and does not constitute investment advice, an investment recommendation, or an offer or solicitation of any kind. Nothing herein should be relied upon as a representation of future performance. Users should conduct their own due diligence and consult qualified advisers before using the platform. Current verified performance artefacts are available on the platform's performance page; statements in this document are qualified in their entirety by those artefacts and by the platform's published terms of service and risk disclosure

Smooth Brains AI White paper, July 2026. The platform's performance page is the sole source of quantitative performance claims.