

Crypto Futures Strategy Validation Platform

A controlled workflow for turning strategy ideas into reproducible evidence, risk gates, and paper/live validation checks before any real trading decision.

The bottleneck is not more trade ideas. It is defensible evidence.

Overfit risk

Backtests can look attractive while depending on fragile parameters, incomplete data, or unrealistic fills.

Execution realism

Fees, slippage, funding, margin overlap, delayed exits, and stale loops can erase a paper edge.

Promotion discipline

Teams need a repeatable way to reject weak candidates and document why a strategy should stay paper-only.

What we are offering

A research operating system for crypto futures strategy discovery, validation, and controlled paper/live comparison.

Research outputs

- Backtest and replay artifacts
- Candidate and rejected-strategy reports
- Configs, summaries, trades, charts, manifests, and notes

Validation controls

- Fees, slippage, drawdown, capacity, margin, and stale-loop checks
- Paper validation plans
- Human-gated promotion decisions

How a strategy moves through the system

1

Universe

Select market, exchange, symbols, timeframes, and data policy.

2

Hypothesis

Define rules, sizing, exits, veto filters, and constraints.

3

Backtest

Run deterministic tests on cached market data.

4

Stress

Model fees, slippage, margin overlap, drawdown, and stale data.

5

Paper run

Compare strategy behavior with live market polling and sessions.

Gate

Promote, freeze, revise, or reject with an audit trail.

Each step should leave reproducible artifacts, not just screenshots

04 / 08

Current technical demo

The current site is a working validation dashboard, not a polished marketing page. It compares historical backtest output with live runner sessions and exposes PnL, margin usage, slippage, session status, and debug views.

http://vps2.happyuser.info:3000/backtest_live_validation

Suggested first pilot

Scope

4-8 weeks around a defined CEX/crypto futures universe and a small set of strategy hypotheses or research questions.

Inputs

Public or approved historical data, agreed assumptions, risk constraints, and a technical evaluation owner.

Outputs

Evidence package, rejected candidates, risk report, paper validation plan, and integration recommendation.

What this is, and what it is not

This is

- Research automation for crypto futures strategies
- Backtest and replay infrastructure
- Risk-gated paper/live validation workflow
- A way to make go/no-go decisions more auditable

This is not

- A guaranteed-return bot
- A signal subscription
- Investment advice or managed trading
- Custody, private keys, or live trading authority

Who this is useful for

Crypto funds

Prop trading teams

Market makers

Systematic traders

Exchanges

Trading analytics platforms

Fintech product teams

Quant tooling companies

The useful question for a first call: would a reproducible evidence package help your team make better research, product, or risk decisions?

Suggested next step

15 minute walkthrough, then decide whether a bounded pilot around a defined asset universe is worth scoping.