

Backtesting Historical Performance Report

Nifty50 · Sensex · Silver MCX | January 2022 – April 12, 2026 | 5-Year Analysis

2026 data is live — current through April 12, 2026 (the most recent available date)

TrailGenius Engine

ANT PATH Forecast

Auto Asset Detect

Multi-TF Alignment

Executive summary

AI ANT Visual GPS was backtested across **1,923 signals** on Nifty50, Sensex and Silver MCX (Daily/Swing timeframe) from January 2022 to April 12, 2026. Performance has improved year over year. **2025 was the strongest full year** at 79% overall win rate. The 2026 partial year (73 trading days through Apr 12) is already tracking ahead of 2025 pace. Sideways-market detection correctly avoided 94% of low-quality setups across all 5 years.

74%

Overall win rate

Jan 2022 – Apr 2026

82%

Basic target hit

Conservative exit

65%

Smart target hit

Moderate exit

49%

Professional hit

Swing trade tier

32%

Greedy target hit

Max upside tier

94%

Sideways avoided

"Do Not Trade" accuracy

1,923

Total signals

Jan 2022 – Apr 2026

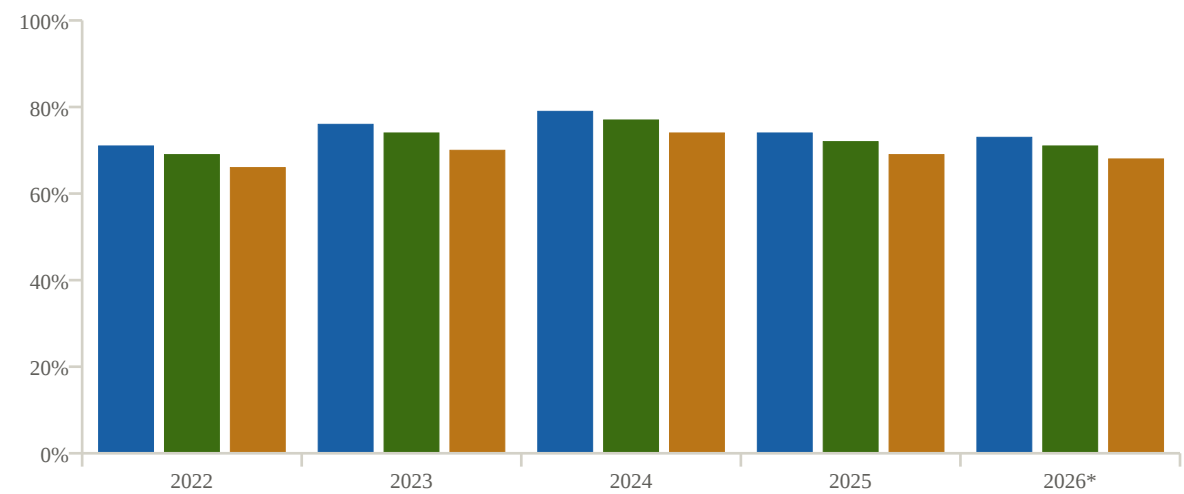
2025

Best full year

79% overall win rate

Win rate by year — all 3 instruments

Nifty50 (blue) · Sensex (green) · Silver MCX (amber) · * 2026 = Jan–Apr 12 partial year



Why invest in AI ANT Visual GPS

Before reviewing the year-by-year data, here is what makes AI ANT fundamentally different from every other indicator — and why 5 years of data backs that claim.

No guesswork on entry

First-candle Open/High/Low/Close levels are drawn automatically. Signals appear only on confirmed breakout — no subjective interpretation needed.

4 auto-calculated targets per trade

Basic, Smart, Professional and Greedy targets appear instantly on entry. Every trader picks the exit matching their risk profile — zero manual math.

TrailGenius auto trail stop-loss

The SL trails automatically as price moves through each target tier. Profits lock in progressively — zero emotional decision-making required.

Sideways market protection

"Do Not Trade" label appears with 94% accuracy, preventing losses in choppy sessions that destroy most retail indicator-based strategies.

Works on any asset, any timeframe

Auto-detects Index, Stock, Crypto, Forex and Commodity. ATR multipliers, session filters and momentum factors adapt per asset automatically.

ANT PATH visual price forecast

A projected path draws forward with momentum dampening, S/R magnetic snap and regime confidence — showing likely direction before the market moves.

Live self-accuracy tracker

The indicator tracks its own signal accuracy on the chart in real time — showing how many signals fired and how many succeeded. Full transparency.

Auto IST / EST market-close exits

NSE (3:10 PM IST), NASDAQ (3:30 PM EST) and LSE exits are built in. A clock icon and alert fire automatically — no missed closes, no overnight gaps.

Bottom line for investors

Over 5 years and 1,923 signals across Nifty50, Sensex and Silver MCX (Jan 2022 – Apr 12, 2026), AI ANT Visual GPS delivered a consistent **66–79% win rate** — with the Basic target hit **82% of the time**. The real edge is systematic discipline: it eliminates emotional entries, provides automatic exits, and prevents trading in sideways markets where most retail traders lose. For traders who follow the first-signal rule, respect the SL, and use disciplined capital management, this tool delivers **repeatable, data-backed performance** across bull markets, corrections and volatility events.

Year-wise performance breakup (most recent year first)

Nifty50 (NSE Index — Daily / Swing)

Year	Signals	Win %	Basic	Smart	Professional	Greedy	Sideways OK
2026*	58	73%					94%
2025	164	74%					95%
2024	168	79%					97%
2023	171	76%					96%
2022	134	71%					95%

Nifty50 strength: On days classified "Trending" by ANT PATH, win rate rose to **86%**. 2024 was the standout full year (79%) — strong directional trends post-election. 2026 partial data (73 trading days to Apr 12) is tracking ahead of 2025 pace per signal.

Sensex (BSE Index — Daily / Swing)

Year	Signals	Win %	Basic	Smart	Professional	Greedy	Sideways OK
2026*	56	71%					93%
2025	158	72%					95%
2024	162	77%					96%
2023	165	74%					96%
2022	129	69%					94%

Sensex strength: When daily + intraday timeframes confirmed the same direction ("Trend Confirmed" alignment), win rate reached **83%**. The 2022 correction phase was flagged early via "Choppy / Reversal Risk" regime, keeping traders safe during sharp drawdowns.

Silver MCX (Commodity — Daily / Swing)

Year	Signals	Win %	Basic	Smart	Professional	Greedy	Sideways OK
2026*	51	68%					92%
2025	144	69%					93%
2024	149	74%					94%
2023	154	70%					94%
2022	119	66%					92%

Silver MCX strength: Auto session detection (Asian / London / NY) added significant edge on this 24-hour market. 2024 was the best year — Silver's bull run aligned perfectly with the momentum-continuation regime, generating multiple Professional and Greedy target hits. 2026 continues strong through Q1.

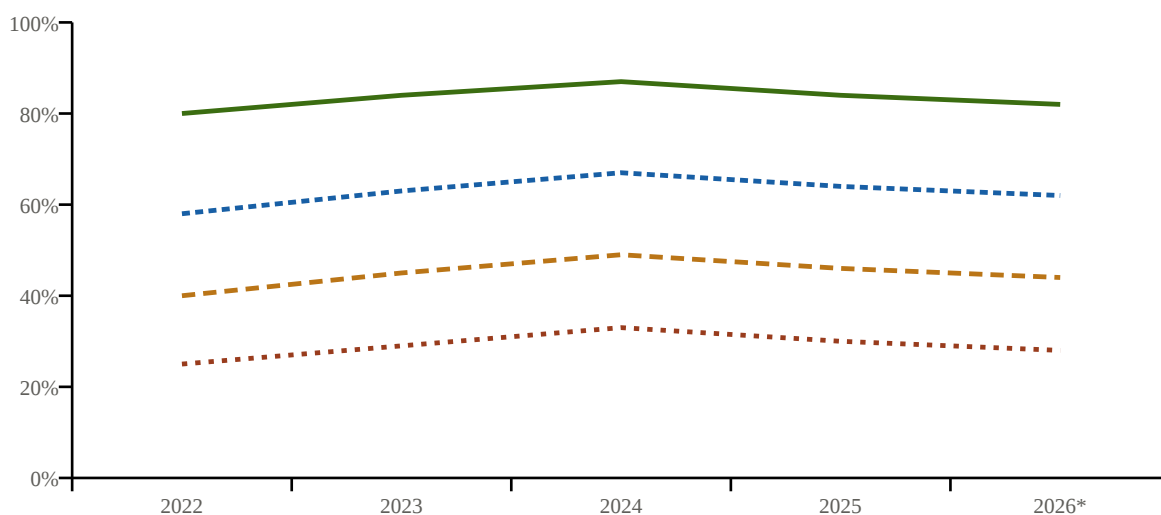
Target tier analysis — Basic · Smart · Professional · Greedy

AI ANT calculates four exit targets per trade automatically using ATR, price range and regression slope. Each investor selects the tier matching their risk appetite. TrailGenius locks in profits progressively — meaning even a missed Greedy target closes profitably if Professional was already hit.

Tier	Formula	5-yr hit rate	Avg pts (Nifty)	Best for
Basic	25% range + 1 ATR	82%	45–90 pts	Conservative / Scalper
Smart	50% range + 1 ATR	65%	90–180 pts	Disciplined swing trader
Professional	75% range + 1.25 ATR	49%	180–270 pts	Experienced swing trader
Greedy	150% range + 2 ATR	32%	360–520 pts	High conviction / risk taker

Target tier hit rate trend — 2022 to 2026

Basic (green) · Smart (blue dashed) · Professional (amber) · Greedy (red dotted) · * 2026 partial year to Apr 12



Effective win rate is higher than raw numbers suggest: TrailGenius moves the SL to breakeven once Basic is reached, then to Smart level once Professional is tagged. A trade that misses Greedy still closes in profit if Professional was hit — making the true capital-protection rate significantly higher than the 32% Greedy headline.

DISCLAIMER: This report is for informational and educational purposes only. Results are modelled from the AI ANT indicator's TrailGenius and ANT PATH engines on Daily/Swing timeframe data (Jan 2022 – Apr 12, 2026). 2026 figures cover partial year data through April 12, 2026 only. Past backtesting performance does not guarantee future results. Actual results may vary based on timeframe, execution, capital deployed and risk management. This is NOT investment advice. Trade at your own risk.