

Who We Are

Titan Trading Analytics is a software-as-a-service company offering a unique value proposition to the Financial Services industry through its automated **Behavioral Trading Technology**.

Titan's core product **TickAnalyst** provides an end-to-end solution combining multi-layered trading technology with proprietary automated models and risk management tools designed by traders for traders. Its sophisticated architecture is designed to perform thousands of decisions per second, isolating specific "rare market events" that result in a high probability of profitable success when the optimum conditions align.

Titan has devoted many years to developing a suite of proprietary mathematical pattern recognition algorithms that factor in dozens of human emotional elements ranging from euphoria to confidence to panic. The software has been trained to recognize complex patterns through tens of thousands of iterations in Titan's **Trade Recommendation Engine (TRE)**. This pattern recognition ability allows the software to generate buy and sell signals on stocks, ETFs, futures and currencies. Trade ideas are delivered quickly and easily to any traders desktop.

RESEARCH

Investors and traders often revert to instinctive behavior when under duress. Feelings of over-exuberance, greed, extreme pessimism, and indifference, can all directly influence the perception of risk. By modeling investor behavior and employing a systematic approach, Titan quantifies collective behavioral pitfalls which have periodically manifested themselves over the last decade. Titan's research originated 10 years ago at a New York-based proprietary trading firm which was acquired by a major investment bank in 2006. The original models have since evolved to analyze more data over more simultaneous time frames.

BEHAVIORAL TRADING MODELS

TickAnalyst incorporates over a dozen models ranging from counter-trend and mean reversion strategies, shown to be effective analytical tools in non-trending and highly volatile markets as well as directional and trending strategies conducive to more stable market environments. By incorporating behavioral elements into its proprietary models, Titan is addressing arguably the hottest area of the financial industry which is still recognized as being technologically behind the substantial academia that already supports it.

TECHNOLOGY

By combining components traditionally offered individually and/or only within expensive platforms which require Complex Event Processing (CEP), Tick Databases, Direct Market Access (DMA), and Execution Management Systems (EMS), Titan's solution offers a seamlessly integrated package. The combined cost to license, configure and operate these systems costs firms many millions, which only the top tier typically can afford. Titan's service offering is perfect for small-medium sized hedge funds, proprietary trading desks and independent broker dealers, globally.

HOSTED TRADING SIGNALS

Titan manages and hosts the technology infrastructure at a secure co-location data center. It is important to note that Titan is not currently focusing on High Frequency Trading (HFT) which is aimed to capture arbitrage opportunities in milliseconds. Titan's systems often hold positions overnight and are a considerably more directional and long-term in nature. At this time, Titan's strategies are not ultra-sensitive to latency, however, our technology is able to process, analyze and act upon real-time data in milliseconds.

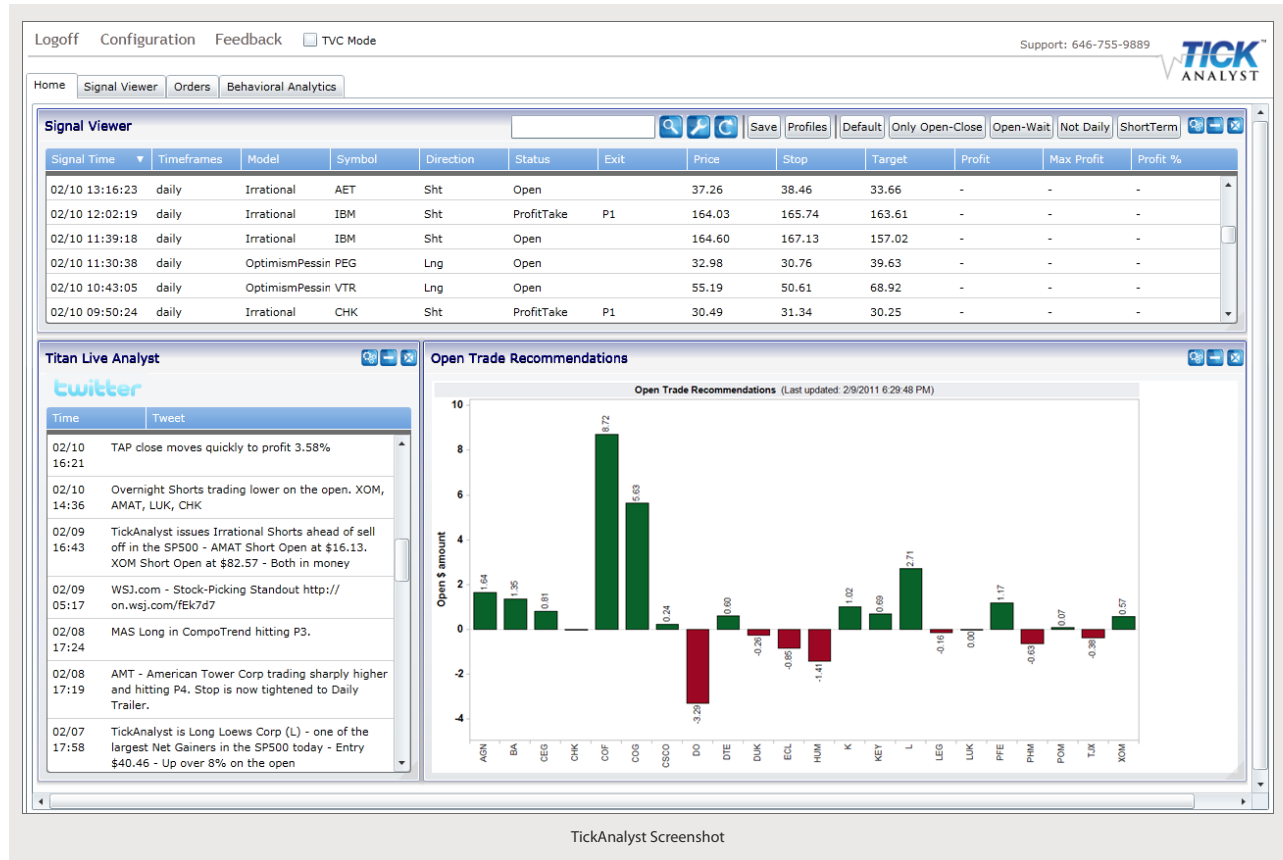
NEUTRALITY

Titan does not offer investment advice. We are not brokers or investment advisors and have no referral affiliation with any single broker-dealer. Titan may have an ownership position long or short at any time in the relevant securities or related financial instruments displayed in this product. However, Titan never acts as a principal for these relevant securities and maintains a strict privacy policy for all trades which pass through Titan's hosted trading system.

SYSTEMS INTEGRATION

Trade signals received in Titan's TickAnalyst product can be electronically traded by any FIX-based EMS or OMS. The trade signals can also be integrated into most third party charting packages.





TickAnalyst Screenshot

TickAnalyst complements ALL institutional trading systems

- Browser-based interface (IE7&8, Firefox3.6)
- FIX certified with over 100 Broker, EMS, ATS and Exchange trading destinations*
- Sends orders directly into the market or routes them to any EMS or OMS
- Institutional sophistication: Created by traders to model and layer in multiple dimensions
- Senses market behavior and avoids destructive herd mentalities like euphoria and panic
- Trader controls decision to allow or block execution of individual trading signals
- Includes a full suite of pre and post trade analytic tools

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