

Margin compression is driving pressure on trading desks to do more with less. Traders, therefore, need to accelerate the speed, volume, and intelligence of their trading processes. SparkCognition, a leading industrial AI company with success in financial services, can augment market makers and their client trading teams by enabling them to work more intelligently, predictably, and efficiently. SparkCognition™ Trading Suite empowers client traders to radically increase their capacity and ability to manage risk with quality, real-time market information, client profiling, and cover prediction to unlock value and efficiencies at scale.

SOLUTIONS, FEATURES, & BENEFITS

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AI Market Maker
Amplifies trading strength and volume to automate the investment process front to back
- 

QIS Alpha Strategies
Process high-frequency, low ticket trades at faster speeds and streamline repetitive actions
- 

Execution Manager
Ingests and synthesizes large volumes of data in nanoseconds, adjusting strategies to market conditions in real time
- 

Risk & Compliance Manager
Manages risk tolerance and quickly anticipates and reacts to market disruption

Market Making Solution
Pricing, Hedging, Execution,
Sales Risk, Compliance

Investment Expertise
Quantitative Investments
High & Low Frequency
Market Signals



AI Financial Technology
Reinforcement Learning
Artificial Intelligence System

Multi-Agent AI
Dedicated Augmented Intelligence
Aiming to Optimize Execution Prices
and Extract Higher Margins

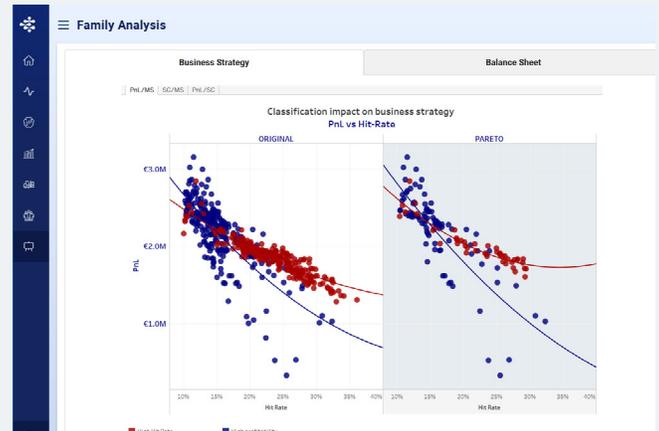
FIGURE 1

Execution Dashboard



FIGURE 2

Family Analysis



ABOUT SPARKCOGNITION

SparkCognition’s award-winning AI solutions allow organizations to predict future outcomes, optimize processes, and prevent cyberattacks. We partner with the world’s industry leaders to analyze, optimize, and learn from data, augment human intelligence, drive profitable growth, and achieve operational excellence. Our patented AI, machine learning, and natural language technologies lead the industry in innovation and accelerate digital transformation. Our solutions allow organizations to solve critical challenges—prevent unexpected downtime, maximize asset performance, optimize prices, and ensure worker safety while avoiding zero-day cyberattacks on essential IT and OT infrastructure. To learn more about how SparkCognition’s AI solutions can unlock the power in your data, visit www.sparkcognition.com.