SENSIPLE

innovative minds, empowered by passion

Algorithmic Trading System

for Stock Broking Industry

www.sensiple.com

Client Profile

An American stock broking company wants to implement an algorithmic trading system, to provide algorithmic trading solutions for their trading clients.

Company Profile:

Sensiple Inc. is a world class FinTech solution provider based out of New Jersey, offering state-of-the-art technology solutions and IT services across BFSI Industry. Sensiple's expertise is built upon 2500+ man years of experience with center of excellence and dedicated R & D team. Sensiple was an early adopter of FIX protocol and it offers solutions to client's business needs across the entire spectrum of banking, financial operations and trading workflow complementing with latest technology which aids market participants to maintain a competitive advantage in the current scenario.

For more info, visit: www.sensiple.com

Technology Used

Java, Swing, TCP/IP, advanced data structures and algorithms

Business Benefits

- Able to generate profitable algorithm in real-time and slices the transactions to the market
- Increased profitability of trades
- High volume order handling in the system
- Increased customer base
- Simulation of trader algorithm with real-time market data

Business Challenges

- Customer wanted to develop an Algo-Trading System, which can be pluggable in to their existing order management system (OMS)
- By adapting the existing OMS standards and APIs
- Faster go to market for Algo-Trading
- Multiple priced feed and multiple destination integrations
- More profitable and advanced algorithms for order slicing

Solution Provided

- Developed pluggable algorithmic trading system
- Rich user interface to configure the complex algorithms
- Advanced decision making configuration
- Multi source market feed

Reach us

info@sensiple.com
www.sensiple.com

SENSIPLE
innovative minds, empowered by passion