SENSIPLE
innovative minds, empowered by passion

Order Management System
for Financial Institution

Client Profile

Top tier Middle East based bank wanted to develop an order management system (OMS) to establish their investment banking business in Middle East.

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, Multi-Threading, FIX Protocol, Market Data APIs, Bank APIs

Business Benefits

- Single solution, with all the functions like front office/back office/ middle office solutions

- Real time validation of customer risks

- Faster rollout of the system due to domain expertise

- Market data feed, rich trading terminals for high volume client, and real time web based clients for retail investors

- Transaction exceptions management and recovery of transactions

- Extensive back office operation functions, reports and support

- Real-time settlement processing with exchange and banks

Business Challenges

- Top tire Middle East based Retail Bank wants to implement a trading system to establish and expand their business in Middle East.

- Developed order management solution to trade in DSM and ADSM stock exchanges.

- Wanted fully functional modules to support end to end business operations

- Support of back office operations, corporation action processing, real time bank holds and real time share pledging etc.

- Providing real time risk management system, real time bank account holds for customers.

- Clearing and settlement process integrations for real time settlement processing.

Solution Provided

- Developed end to end order management system (OMS) functions

- Front/Middle/Back office solutions

- Highly sophisticated rich trader terminal

- Real time web based trading terminal