

Fixed Income Trading (ION Marketview)

BUSINESS NEED

The client, an investment bank and a global leader in the area of financial and banking services were interested in building interfaces to the most significant exchanges through their current ION Marketview for their fixed income trading platform. The client needed to build some enhancements and business rules in their ION Marketview application. The needs were related to position keeping, risk management and trading. The bank also requested certain safety checks for trading had to be incorporated to prevent poor-quality quotes from being submitted to the market.

OPPORTUNITIES/CHALLENGES

Due to the client's business drive towards faster and more efficient trading and market data retrieval for their fixed income securities, the challenges were that the trading infrastructure did not have the necessary building blocks to support the new requirements.

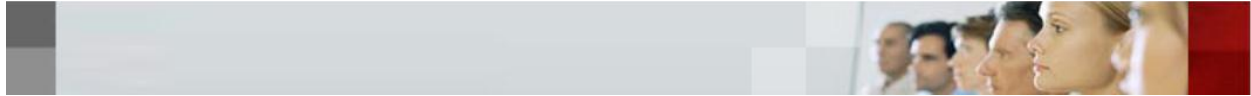
enableIT SOLUTION

The solution implemented by enableit allowed this client's front office traders to access the different electronic markets in a single view, using a fully customizable, user-friendly interface. Other needs that were met are the following below:

- Allowed positions to be updated in real time as and when trades are received and prices change.
- From a risk management perspective, the facility provided the traders the capability to view and assess underlying exposures for an individual book or across all books for a given trading desk.
- From front to back office, normalized data structures allowed a seamless feed of trade data from a variety of markets and exchanges.

VALUE OF INVESTMENT

The solution implemented allowed the client to receive the best price in the least amount of time for their traded instruments while incurring the least amount of exchange-related costs.



DOMAIN

Fixed Income, Trading, Risk Management, Position keeping, Bonds, Derivatives.

TECHNOLOGY

FIX protocol, C++, Java, C, J2EE, ION Marketview