

Prime Brokerage implementation

Securities Prime Brokerage & Equity Finance is part of the broader Prime Services business unit that also includes Futures & Options and OTC Clearing groups (dealing with listed and over-the-counter derivatives) and Broker Dealer Services (dealing with clearing and financing for other broker-dealers.) It provides financing, clearing and related products and services to all institutional customer types across all asset classes on a global basis. The Prime Services business extends to equities, equity derivatives, convertibles, all types of fixed income instruments, futures, options, FX, and over the counter derivatives.

In terms of products, Global Prime Brokerage & Equity Finance is increasingly connecting the traditional forms of prime brokerage (margin-based financing) with synthetic, or swap based financing.

OPPORTUNITIES/CHALLENGES....

The Global Portfolio Swap product seeks to improve the firm's ability to meet that objective across asset classes. There is an important link to the Repo desk for those securities that are better financed in that market. Fundamentally, Prime Brokerage targets not only the largest hedge funds but also the hedge funds that are of modest size. Increasingly the client base is expanding to serve many other types of asset managers, including mutual funds, pension plans, fund of funds, and banks.

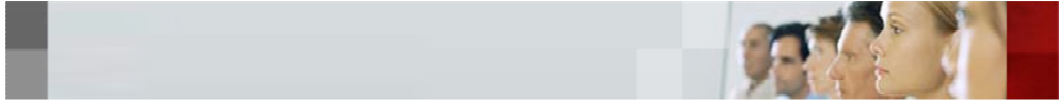
EnableIT SOLUTION

Our engagement focused on assisting the client on the Custodian Global Client Reporting System (GCRS) Data Model with a specific responsibility for integrating trades, balances, positions, transactions, corporate actions, dividend/coupon payments, margin requirements, and coupon accruals pertaining to synthetic equity finance products such as Equity, Index, and Bond Swaps, and also, Contract for Difference (CFD) trades.

The other task solution involved the analysis and Design of a Consolidated Valuation Reporting (CVR) platform that enables combined reporting on valuation heuristics such as Acquisition Costs, Market Values, Notional Amounts, MTM, etc. Business users are now able to receive consolidated views of cash and synthetic positions.

VALUE OF INVESTMENT

The solution will provide the bank with a more efficient method to report on the valuation of their cash and synthetic positions.



TECHNOLOGIES USED |

- C++
- Java
- MS Office
- Oracle
- SQL Server
- .Net

BUSINESS DOMAIN

Prime Brokerage
Mark to market
Notional amounts
Global support swap
Front office
Middle office