



### **Application Development for Fixed Income Trading Platform**

#### **BUSINESS NEED**

- SG constellation business finances the brokerage fees to Management Groups which markets the Mutual Funds to Investors. In return SG gets back the fees periodically from investors through the Management Groups.
- In order to keep track of Management Groups and the Funds and Transactions, Constellation business uses various in-house applications to manage Transactions, Hedge the Risk etc.
- These applications involves automating the feed from vendors like Bank Transactions, Splits, Dividends, Fund Holdings etc.

## enableIT SOLUTION

- enableIT proposed and developed a middle ware solution to automate parsing of the SWIFT transactions feed from the banks to load into the LEO system as well as simultaneously feeds in to the Accounting system.
- Implementation included development of custom SWIFT message parser in .Net and a wrapper for Posting in to Accounting system.
- Also developed an Automated Split of cash loads into the system.

# **VALUE OF INVESTMENT TO CUSTOMER**

- SWIFT parser and the associated middleware eliminated the manual process of downloading Excel files
  and customizing them to suit the existing load program. This was cumbersome and involves lot of
  manful work as the format of the Excel files changes frequently and each vendor/bank has different
  formats.
- Cash split automation also reduces a lot of manual split of cash transactions.
- There was substantial freeing up of resources at constellation business, increasing productivity of the group

#### **TECHNICAL DOMAIN**

Visual Studio .Net 2005,C#,Vb.Net,SQL Server 2005,Monarch Pro,Sage AccPac

# **BUSINESS DOMAIN**

Fixed Income, Risk Management, Accounting