GLOBAL SYSTEM SOLUTIONS, INC.
CONNECTING OPERATIONAL NEEDS WITH IT'S VISION

CASH RECONCILIATION TOOL

BACKGROUND

Due to system conversion time constraints and resource limitations, the vendor reconciliation product could not be mapped and implemented in time with the trust accounting system implementation.

GSS designed, developed and implemented a cash reconciliation system that has become the Production standard.

SOLUTION

GSS custom designed and developed a DMSS data hub that allows for the receipt of daily trust accounting system cash transaction activity that hits suspense accounts.

The automated tool also receives daily transaction feeds from the custodians that are clearing and settling the same activity. This is performed for mutual funds, trade/settlements and income/corporate actions on a daily basis.

The GSS tool aggregates data from various systems/sources and automatically performs the matching of suspense transactions between the trust accounting system and the various custodians based on transactions type, amount, settlement/pay date, and a number of other custom specified criteria based on the unique type of transaction and system data.

GSS PROJECT TEAM / RESPONSIBILITIES

GSS Business Analysts with 30 years experience:

- Requirements Gathering
- DMSS automated tool design
- Detailed transaction mapping including many to one and one to many
- User acceptance testing

GSS DMSS Development Techs

- Database Development
- Unit testing
- Movement of the developed tool into production

KEY DELIVERABLES

- Requirements Gathering
- Mapping on nearly 100 cash posting transaction types for mutual funds, trade/settlements and income/corporate actions
- Database Requirements
- User front end design
- Historical reporting data engine design and implementation
- Database Development, testing and implementation
- Daily balancing – GSS lead and managed all testing efforts associated with the automated cash reconciliation tool development, including test script development, staging of test data, analysis and reporting of test results, troubleshooting and resolving testing defects.