

## Bloomberg POMS Case Study

**Client:** Global financial conglomerate with over \$500B AUM

**Business Mandate:** As part of a firm-wide restructuring project to increase efficiencies, implement Bloomberg POMS for a \$3.5B fixed income desk to accommodate new firm-wide business workflows, decommission an internal, proprietary order management system, and migrate compliance processes to a more robust, real-time fixed income compliance workflow offered by POMS, without interrupting existing business processes.

### Key Challenges:

The implementation of Bloomberg POMS into their existing order management, accounting, operational, compliance, and reporting business backbone, presented several challenges:

- Provide end-to-end vendor relationship, milestone, and resource management services, including onsite vendor scheduling, training and implementation oversight.
- Product coverage must include all fixed income securities, including MBS/TBA, CMO, CMBS, ABS, Pass-Through, TIPS, Private Placement and cash-equivalent security types.
- Ensure cash management for balanced accounts is handled seamlessly, even though POMS to be used only by the Fixed Income desk, with the added challenge of allowing cash used for TBA transactions to be made available for other short-term security purchases.
- Aggressive delivery timeline requested by client, with emphasis on the delivery of a complex and granular data map from POMS to the firm's portfolio accounting system.

### The Sindex Solution

Sindex's management services and OMS expertise allowed us to swiftly integrate applications and business processes that touched a variety of disparate vendors. Highlights from this POMS implementation and integration project are provided below.

- Rapid project scope assessment and requirements analysis involving six primary stakeholders and 15 personnel, spanning client services, portfolio management (front office), compliance, settlement, and technology groups.
- Fast-tracked Bloomberg redundant router, network, & integration gateway deployments.
- Set up the client's firm structure, account, account groups, broker, model, sector, and settlement modules within POMS (functions usually handled by the designated BTM Admin), as well as standard and custom feeds within Bloomberg for transmission into the client's Bloomberg Integration Gateway.
- Mapped and tested over 500 security classifications and currency variations between systems, compressing the delivery timeline by 3 weeks, including all transaction type maps for successful posts to the client's accounting system (POMS allows over 100 possible *current day* & *post-trade* transaction type variations, e.g. new/cancel/correct/reverse/ transfer, as well as *post-trade* date cancels/corrects/reverses/transfers, etc)
- Developed and implemented all real-time, intra-day and EOD analytic, trade, security, position, audit, sector, account, corporate actions, and cash feeds.
- Managed Omgeo OASYS<sup>SM</sup>, TradeSuite<sup>SM</sup>, and NearMatch<sup>SM</sup> procurement/deployments.
- End-to-end quality assurance of POMS-to-TradeWeb<sup>®</sup> trade flow and connectivity.
- For balanced accounts, workflow and cash management challenges were addressed with custom bi-directional pricing, cash, NAV, position and reconciliation feeds between POMS and downstream systems. Sindex developed an automated process to synchronize Equity/Fixed Income allocation percentages between the CRM customer profile and POMS, ensuring balanced allocations were kept in line with the client's investment style.

## Bloomberg POMS Case Study (continued)

### Business Highlights

With the implementation of POMS, the primary aim of moving onto a more robust, real-time, feature-rich platform was realized four months ahead of schedule. The client's user base was able to leverage portfolio management, cash, analytic, reporting, and connectivity functionality almost immediately due to familiarity with Bloomberg's existing platform.

Several peripheral business gains were also realized with the consolidation of internal systems onto the Bloomberg POMS platform:

- Lower PM-to-broker interaction and manual labor for mortgage and TBA position rolls, pair-offs, and assignments.
- A 70% reduction in paperwork, including near elimination of spreadsheets and faxes.
- Streamlined and fully automated all source and downstream components to and from POMS, eliminating development, reconciliation, and maintenance man-hours previously dedicated to other proprietary systems.

### Compliance

By fast-tracking the compliance module implementation and training from day one, the compliance team was able to discover violations not previously identified by internally developed systems well before POMS went live. This significantly reduced reputational risk and payout of violation fees. POMS also provided real-time violation alerts unavailable in an alternate system, eliminating a high-touch, labor-intensive end-of-day/next-day violation review process that often resulted in subsequent post-trade corrections, cancels, and partial reconciliations with other systems.

### Data Integrity

With the elimination of redundant (and occasionally erroneous) data feeds and repositories used for downstream analytic & reporting systems, the client was able to decommission several internal applications during the project, allowing significant cost savings to be realized immediately. By providing systematic capture of key data fields within POMS, the client was also able to identify and scrub previously unidentified and miscategorized security types.

### Reconciliation

Higher quality reconciliation was achieved between POMS and accounting with an auto-reconciliation process developed exclusively by Sindex, which provided up-to-date reports and views of position, cash, NAV, and pricing deltas throughout the day. With a single step, the client was able to reconcile all equity holdings in balanced accounts anytime during the day and at various levels of reconciliation granularity, including security, portfolio, and asset class-level reconciliations.

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