Reimagining Trade Allocation for a Leading Investment Bank: From Manual Processes to Automated Affirmation Workflows Driving Accuracy, Efficiency & Scale

The Problem

A leading investment bank's trade allocation process was largely manual, and errors made during allocation were turning into trade settlement incidents.

Trade affirmation was handled in a separate system, so operations users had to switch between applications to complete a single allocation. No user interface covered both cross-border trade affirmation and allocation with a direct flow into the bank's systems. Teams had to bridge those gaps by hand, adding effort and risk at every step.

Solution Highlights

Inadev designed a central application that brings trade affirmation and allocation into one automated process. A workflow engine and matching engine sit between Omgeo CTM and the bank's booking system. Trade and allocation details now move from counterparty matching to booking without manual handoffs or switching between applications.



- **Centralized Affirmation & Allocation:** A dedicated sales and trader interface, backed by a central matching engine, lets users complete affirmation and allocation in one place instead of moving between systems.
- **Automated Allocation Workflows:** A workflow engine automates trade affirmation and allocation, removing the manual steps that led to settlement errors.

- **Omgeo CTM Integration:** The platform connects to Omgeo CTM for central matching of cross-border and domestic fixed income transactions between investment managers and broker-dealers.
- **Trade- and Allocation-Level Matching:** Both parties to a transaction communicate and match trade and allocation details within the same flow, making trade processing and settlement more efficient.
- **Direct Flow to Booking:** Matched allocations move straight from the matching engine into the bank's Bloomberg booking system, closing the gap between affirmation and booking.



Business Outcomes

95% reduction in manual trade confirmation & allocation

Automated workflows took over tasks that operations teams previously handled by hand.

Fewer settlement errors

Removing manual allocation steps addressed the root cause of trade settlement incidents.

One unified interface

Operations users handle cross-border and domestic affirmation and allocation in a single application, with no back-and-forth between systems.

Plug-and-play reusable workflows & services

Backend components are ready to connect with similar platforms such as OASYS and BRS (BlackRock Solutions), lowering the effort of future integrations.

Trade Matching & Allocation Model

