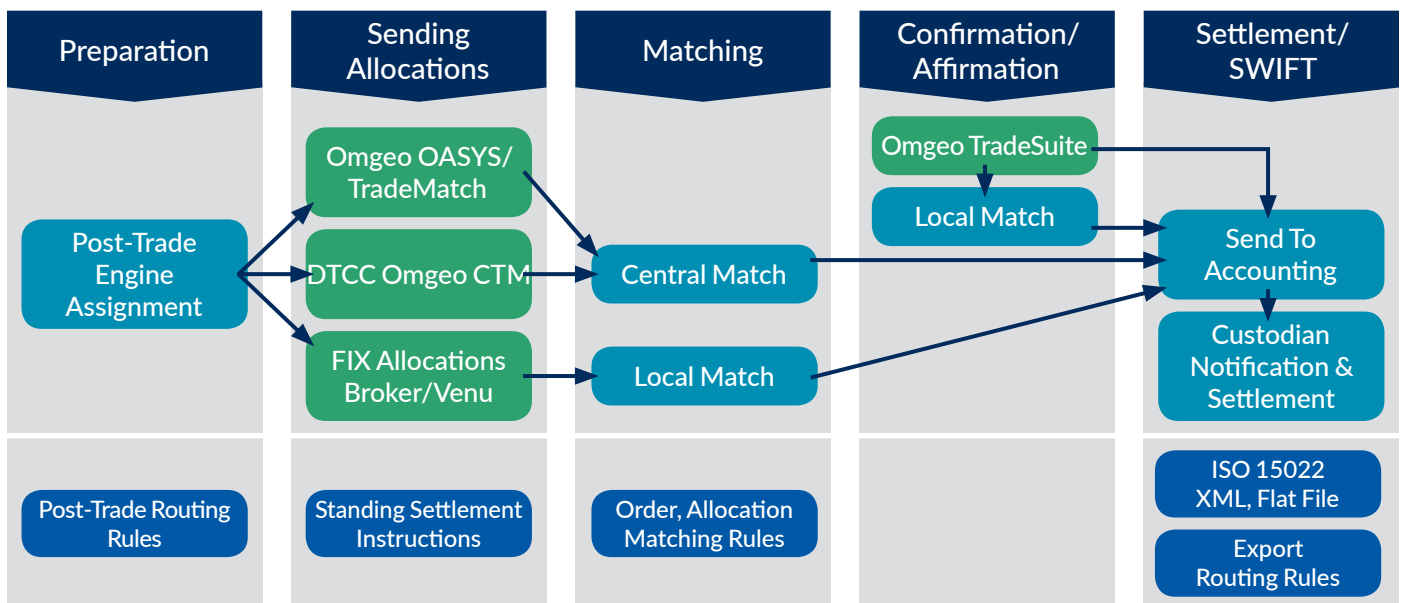


# Post-Trade Processing and Settlement

## Reduce Clearing and Settlement Risk

Charles River Investment Management Solution (IMS) helps firms reduce clearing-related risk by automating the post-trade process and providing centralized confirmation, trade matching and settlement instruction workflows. Dealers and traders, portfolio managers, compliance, and operations personnel have the same real-time view of all post-trade processing activity and data for each transaction. The resulting low-touch settlement process minimizes manual steps and reduces operational bottlenecks.

Post-trade and settlement capabilities in Charles River IMS include end-to-end confirmation, reconciliation, and settlement workflows. Bidirectional message support and connectivity with SWIFT networks expedite routing of individual trades and allocations to help ensure same-day matching and confirmation.



## Key Capabilities and Benefits

**Reduce Failed Trades:** Automated matching and confirmation of blocks and allocations help eliminate error prone manual workflows

**Automate Trade Confirmation Across Multiple Asset Classes:** Charles River IMS integrates Omgeo Central Trade Manager (Omgeo CTM) for central matching of cross-border and domestic transactions

**Improve Efficiency with Local Trade Matching:** Standing settlement instructions and configurable, rule-based tolerance matching enable match/affirm with any local destination

**Manage “By Exception”:** Personalized views and alerts save time and speed up corrective intervention

**Satisfy Regulatory Mandates:** OTC clearing workflows and audit trails help ensure adherence to the latest regulations

**Consolidate Post-Execution Operations:** Centralization of all reference data and settlement instructions aims to reduce cost and complexity



A State Street Company

## ABOUT CHARLES RIVER

**Charles River Development, a State Street Company, enables sound and efficient investing across all asset classes. Investment firms in more than 40 countries use Charles River IMS to manage more than US\$25 Trillion in assets in the institutional investment, wealth management and hedge fund industries. Our Software as a Service-based solution (SaaS) is designed to automate and simplify investment management on a single platform – from portfolio management and risk analytics through trading and post-trade settlement, with integrated compliance and managed data throughout. Headquartered in Burlington, Massachusetts, we support clients globally with more than 750 employees in 11 regional offices.**

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