



ACHIEVE OPERATIONAL MATURITY

RECONCILIATION | IntelliMatch Enterprise Reconciliation

The operational maturity of an organization determines its ability to effectively process the accounting, cash flows, trading and transactional activity that support its core business with the least associated cost and minimum risk. Reconciliation and system validation now constitute a larger part of core-, middle- and back-office processes and it is critical that these functions be managed effectively and efficiently in order to achieve operational maturity.

By deploying an enterprise reconciliation strategy, organizations can benefit from greater process transparency, reduced process cost, lower total cost of ownership and eased administrative burden, while achieving an increase in internal and external customer service levels.

Organizations seek operational best practice through the three key building blocks of operational maturity:



GROWTH

Rapid on-boarding of new business processes into an automated environment, expansion of existing processes, and change management controls that facilitate simple and risk free promotion of test environments into production



CONSOLIDATION

Management of end-to-end reconciliation processes and high transaction volumes across multiple departments and regions from a centrally administrated platform



OPTIMIZATION

Deployment of business process analytics for tracking the effectiveness of rules, resources, and processes, to identify opportunities for rule refinement and enhanced levels of automation

FIS can help

FIS' IntelliMatch Operational Control solution suite helps financial institutions deploy enterprise matching and reconciliation solutions to achieve operational maturity. By enabling business **growth** through rapid on-boarding of new reconciliations, **consolidation** of infrastructure and processes for lower total cost of ownership, and **optimization** of processes for greater efficiency, organizations will reduce operational risk and minimize costs.

Solution components

FIS' IntelliMatch Operational Control solution suite consists of the following solution components:

- **IntelliMatch Enterprise Reconciliation**
 - end-to-end automation across all reconciliations
- **IntelliMatch Trending and Analysis**
 - analyze and optimize your operations
- **IntelliMatch Business Flow Manager**
 - automate and control your business processes
- **IntelliMatch Payment Investigation**
 - ensuring payment accuracy and timely settlement
- **IntelliMatch Nostro Reconciliation**
 - reconciling statements across correspondent banks
- **IntelliMatch Confirmation Matching**
 - managing the trade confirmation process
- **IntelliMatch ATM and Card Reconciliation**
 - balancing your ATM and card networks
- **IntelliMatch Cash and Liquidity Monitor**
 - for proactive cash management and compliance

IntelliMatch Enterprise Reconciliation

End-to-end automation across all reconciliations

Business overview

Matching and reconciliation processes are typically supported by multiple software and Excel driven systems that rely heavily on manual activity, are departmentally focused, provide little or no consolidated reporting, and have a high total cost of ownership. Strategic and centralized reconciliation platforms provide advanced levels of automation, reduce manual activity and related operational risk, while providing greater consistency and transparency across diverse reconciliation environments. However, to achieve strategic enterprise reconciliation organizations must overcome:

- Time critical nature of rollouts for new reconciliations
- Integration with internal business and infrastructural systems
- Diversity of reconciliation and match types
- Training of clerical and administrative staff
- High infrastructure and maintenance costs
- Support for high transactional and user volumes
- Administrative overhead in maintaining business automation

FIS can help

FIS' IntelliMatch Enterprise Reconciliation solution enables rapid delivery of end-to-end automation for all reconciliation environments on a single platform to deliver significant operational cost reduction and process transparency.



Monitoring end-to-end reconciliation automation

Solution overview

IntelliMatch Enterprise Reconciliation enables rapid creation and on-boarding of reconciliations through simple integration with enterprise systems and external statements. High performance transaction and record processing delivers matching across large transaction volumes within minimal time windows, ensuring timely completion of business critical processes. Easy to navigate and user specific “workspaces” ensure accurate and efficient completion of all reconciliation-based activity, and enable status and efficiency tracking by line of business managers and system administrators.

Simple system integration

– for faster data import definition and load

Reduce implementation time through deployment of standard templates and utilize wizard-based template design for non-standard file types to simplify mapping of internal systems and external statements. If existing internal enterprise Extract, Transform and Load (ETL) tools are available, then leverage in-house resources and expertise to support the data mapping and load process. Trigger automated tasks using the comprehensive scheduling utility, or capitalize on the external Application Program Interface (API) that enables use of enterprise scheduling tools to manage reconciliation tasks.

Manage high volumes of users and transactions

– support centralized matching and reconciliation

Centralized reconciliation environments require higher transactional throughput, requiring rapid data load, match rule completion and distribution to users. Optimized database design, in-memory matching, and multi-threading for concurrent tasks enables processing of millions of records within minimal timeframes. Linear scaling of server infrastructure will meet expanding volumes and business growth without the need to redesign or rebuild configuration or system architecture.

DID YOU KNOW?

According to McKinsey, back-office costs represent around 20% of banking operating expenditure. This can be reduced by up to 12% through simple tactical improvements such as automation and consolidation, in areas including trade confirmation and reconciliation.

McKinsey – Rethinking wholesale banking operations.

Comprehensive rules and workflow

– ensure highest possible automation

High match rates create fewer exceptions and significantly reduce operational costs. Optimal rates are achieved through support for one-to-one, one-to-many, many-to-many, three-way, permutation, candidate, single item, tolerance, proposed and learned matching. IntelliMatch Business Flow Manager provides reconciliation driven workflow to automate costly, error prone and manual repetitive steps for escalation, assignment and notification for transactions and accounts.

Automated capture and promotion of configurations

– rapid and risk free reconciliation on-boarding

Accurate movement of system configuration between test and production environments is critical as errors introduce unnecessary risks and cost. The Data Transfer Manager utility provides the ability to automatically capture and move configuration elements from test and development servers into production environments. Four-eyes approval and audit trails guarantee internal compliance and support segregation of duties within the organization.

Intuitive web user experience

– simplify reconciliation environment and lower training overhead

Concise user interaction ensures critical issues are addressed with suitable priority, and lowers training investment requirements. Using configurable “workspaces”, quick access to key business metrics reduces time spent searching for information and simplifies multi-reconciliation environments. Workspaces can be created by individual users, or designed by administrators and “pushed” to users; simplifying deployment and establishing best practice.

Tailored dashboard, alerts and analytics

– track the progress of critical operations and rules effectiveness

Real-time, interactive charts and alerts give supervisors and operational users transparency and control over their environments. Pivot tables and account summaries support instant “drill-down” to granular detail to facilitate rapid remediation. With the use of IntelliMatch Trending and Analysis, organizations can also track the effectiveness of staff, system rules and business processes to ensure optimal efficiency across the entire reconciliation environment.

Reduce operational risk and costs, and simplify your reconciliation management and administration

IntelliMatch Enterprise Reconciliation provides centralized, end-to-end reconciliation automation to reduce costs, lower operational risk, and manage the long term scalability and optimization of reconciliation-based business processes. To take the next step to operational maturity and to automate your enterprise reconciliation environment, contact FIS at www.fisglobal.com

DID YOU KNOW?

In a recent CEB TowerGroup survey, 70% of banks stated they are seeking to achieve a centralized reconciliation environment, however only 48% have currently managed this.

CEB TowerGroup – Enterprise reconciliations at tier 1 banks: Meeting the operations and technology challenges.

Aite recently reported that agility and operational efficiency were the top ranked business objectives in order of priority related to IT spending.

Aite – Capital markets technology spending: Risk, compliance, and uncertainty abound.



Real-time, interactive charts and alerts

About FIS' IntelliMatch Operational Control

FIS' IntelliMatch Operational Control solution suite helps financial institutions deploy enterprise matching and reconciliation solutions to achieve operational maturity. IntelliMatch Operational Control helps businesses grow through rapid on-boarding of new reconciliations, consolidation of infrastructure and processes to help achieve lower total cost of ownership, and optimization of processes to help create greater efficiency. IntelliMatch Operational Control can help organizations reduce operational risk and minimize costs.

About FIS

FIS is a global leader in financial services technology, with a focus on retail and institutional banking, payments, asset and wealth management, risk and compliance, consulting and outsourcing solutions. Through the depth and breadth of our solutions portfolio, global capabilities and domain expertise, FIS serves more than 20,000 clients in over 130 countries. Headquartered in Jacksonville, Florida, FIS employs more than 55,000 people worldwide and holds leadership positions in payment processing, financial software and banking solutions. Providing software, services and outsourcing of the technology that empowers the financial world, FIS is a Fortune 500 company and is a member of Standard & Poor's 500® Index. For more information about FIS, visit www.fisglobal.com