AutoRek

AutoRek is the leading provider of automated reconciliation and financial control solutions to the global financial sector, implemented in over 100 organisations today.

We created our software with a single purpose in mind: to replace manual processes.

50%+
reduction in operational costs

90%+
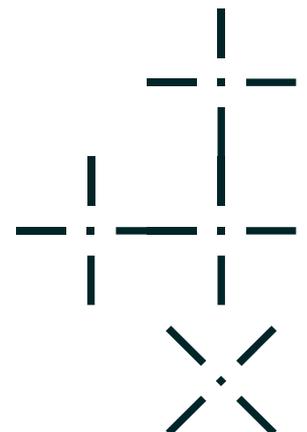less time spent on reconciliations

100+
financial services clients

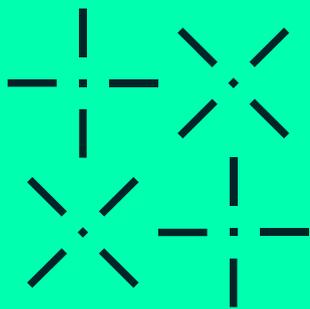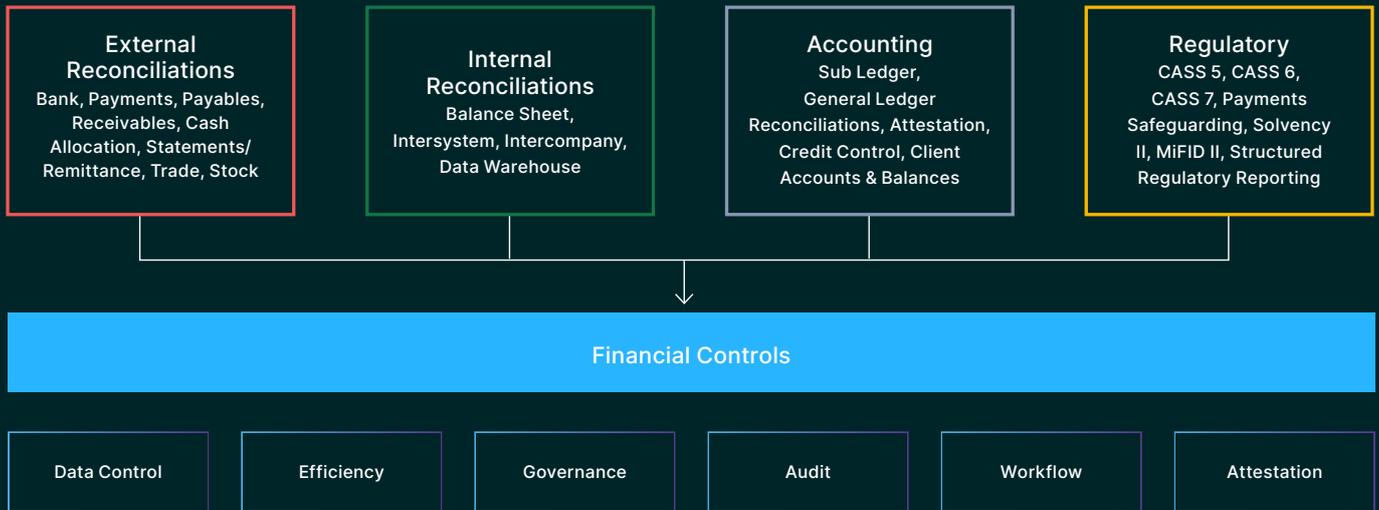## 2.4bn
transactions processed daily

Revolutionise your financial operations

We specialise in automating many, typically Excel-heavy processes across the full spectrum of financial operations – enabling you to:

- Replace spreadsheets and manual work
- Save time
- Reduce costs
- Enhance data control
- Comply with regulations

AutoRek Use Cases

External Reconciliations	Internal Reconciliations	Accounting	Regulatory
Bank, Payments, Payables, Receivables, Cash Allocation, Statements/ Remittance, Trade, Stock	Balance Sheet, Intersystem, Intercompany, Data Warehouse	Sub Ledger, General Ledger Reconciliations, Attestation, Credit Control, Client Accounts & Balances	CASS 5, CASS 6, CASS 7, Payments Safeguarding, Solvency II, MiFID II, Structured Regulatory Reporting

Financial Controls

Data Control	Efficiency	Governance	Audit	Workflow	Attestation

Solution Overview

The flexibility of AutoRek means that we can tailor solutions to meet a range of unique requirements across the breadth of financial operations, with deployments available on-premise or on the cloud.

Reconciliation automation

AutoRek automates and optimises tasks performed by reconciliation teams, such as preparing, reviewing and analysing data from various sources. The platform applies consistently repeatable logic regardless of the data source, type, quality or volume.

- Bank reconciliations
- Treasury reconciliations
- Regulatory reconciliations
- Cash/payment allocation
- Accounting reconciliations
- Intersystem reconciliations
- Trade and asset reconciliations

Oversight and control

Our solutions provide end-to-end control, enabling segregation of tasks and oversight of core processes and data. Review and approval steps are managed through integrated workflow and case creation logic, ensuring a full history is retained in the platform.

- Break allocation, escalation and approval
- Reconciliation review and sign-off
- MI and report generation
- Financial close processes
- Enhanced auditability

Regulatory reporting

Simplify regulatory processes with our automated reporting suite, capable of surfacing all data held within the platform alongside real-time MI and interactive dashboards. Following ingestion, the platform automates all data-related processes that feed into downstream reporting.

- Data enrichment and preparation
- Full report configuration
- Report generation
- Integrated review and approval
- Export reports in multiple formats
- Export scheduler

Our solutions by sector

Asset management

- CASS 6 custody asset reconciliations
- CASS 7 client money reconciliations
- CMAR production
- Stock reconciliations
- Custody asset shortfall calculations
- Data validation and integrity reconciliations
- Trade and position reconciliations
- Suspense account reconciliations
- Bank reconciliations
- MiFID II transaction reporting reconciliations

Payments

- Internal and external reconciliations
- Safeguarding reconciliations and calculations
- Wallet balances and transaction reconciliations
- FX calculations and re-evaluations

- Network reconciliations
- Scheme settlement reconciliations
- Merchant bank and services reconciliations
- Data validation and integrity reconciliations
- B2B payment reconciliations
- Settlement statements
- Dispute management and chargeback processing
- Interchange fee reconciliations
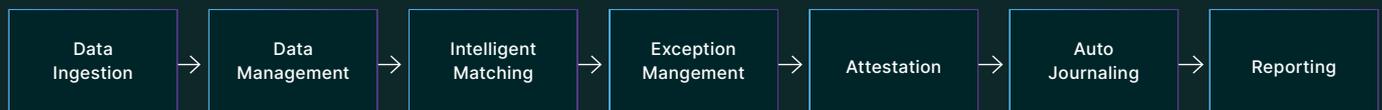- Intersystem reconciliations

Insurance

- Insurance Broker Accounting (IBA) automation
- Bordereau reconciliations and management
- Intersystem reconciliations
- Sub-ledger reconciliations
- Cash posting and allocation
- Credit control

- Cashflow matching
- CASS 5 automation
- Balance sheet attestation
- Insurer statement reconciliations
- Data validation and integrity reconciliations

Banking

- Internal and external reconciliations
- High-volume reconciliations
- Intersystem reconciliations
- Loan operations
- Treasury reconciliations
- Data validation and integrity reconciliations

Solution features

Data Ingestion	→	Data Management	→	Intelligent Matching	→	Exception Mangement	→	Attestation	→	Auto Journaling	→	Reporting

AutoRek provides a full suite of functionality to optimise each stage of the end-to-end reconciliation process. Some key features include:

Data ingestion

- Consume data from any source and in any format, such as:
  - SWIFT
  - ACH
  - ISO 20022
  - Spreadsheets
  - CSV

- Bank statement formats
  - API to programmatically input data
  - Automatically identify source data formats
  - Supports OCR for paper sources
  - Canned integrations with ERP, front-office, email, trading, currency management and portfolio management systems

Data management

- Data transformation and enrichment
  - Consolidate detailed transactions to create an aggregated view

- Merge third data source with raw data files like currency tables
- Disaggregate or explode bulk entries
- Use one data source for many reconciliations without re-importing
- Reporting labels and features
- Full audit trail of original and transformed files
- Perform data management functions without IT help

AutoRek

Intelligent matching

- Intelligent match analysers that recognise and suggest optimal results
- Configurable match rules
- One-to-one, one-to-many and many-to-many match sequencing
- Timing and age sensitive match rules
- Role segregation for match rule creation, approval and execution
- High speed matching for large volumes
- Ability to schedule match rule processing

Exception management

- Integrated workflow to assign, route and track exceptions
- Surface exceptions into dashboards and work queues
- Automatic escalation of breaks that exceed due dates or materiality levels

- Consolidated view of all outstanding breaks, user work queues and bottlenecks

Attestation

- Centralised sign-off and attestation hub with full audit trails
- Assign ownership of accounts, transaction types and other criteria
- Clear visibility of ownership across legal entities, business units and locations
- Maintain separation of duties
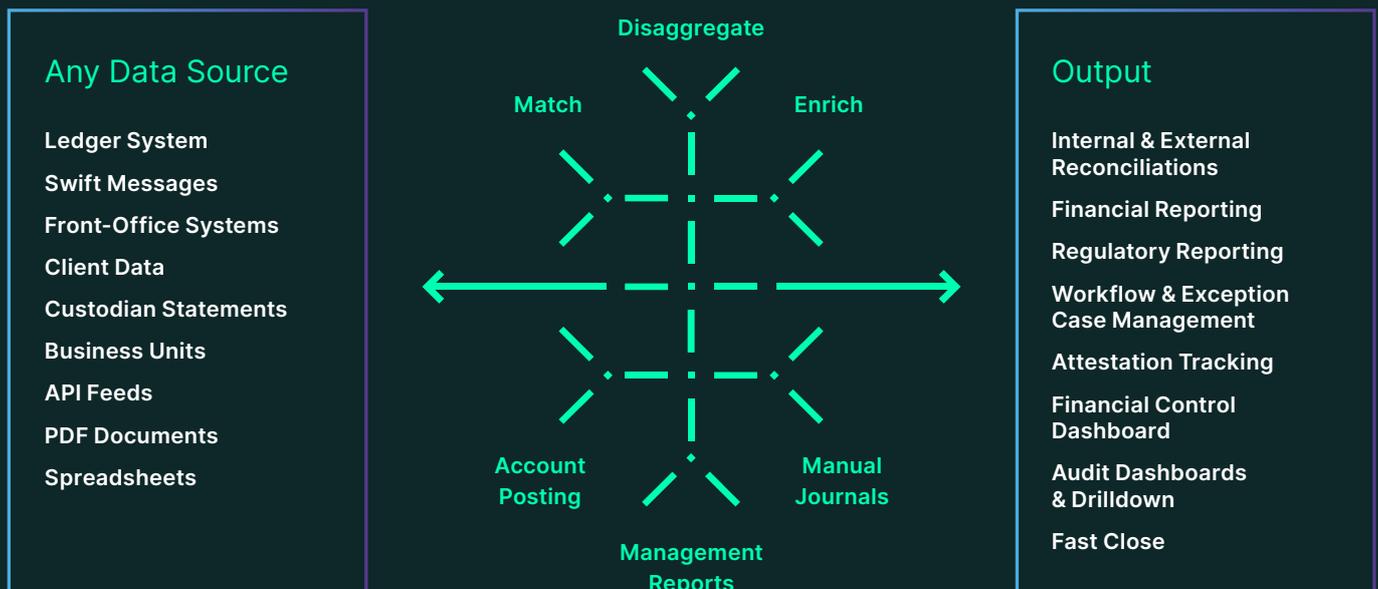- Create and enforce sign-off hierarchies

Auto-journalling and reconciliation accounting

- Integrated subledger with transactions that are easily exportable to ERP/general ledger
- Automatically create journals for rounding differences, tolerance write-offs, currency differences and sales taxes

- Supports multi-period, multi-currency and multi-company subledger posting controls
- Journal entry with audit trails tied to the reconciliation

Reporting, dashboarding and auditing

- Full data lineage maintained throughout the entire process
- Unified database for reporting
- Online dashboards with drill down and drill around functionalities
- Automatic or scheduled report generation

Any Data Source

Ledger System

Swift Messages

Front-Office Systems

Client Data

Custodian Statements

Business Units

API Feeds

PDF Documents

Spreadsheets

Disaggregate

Match — Enrich

Account Posting — Manual Journals

Management Reports

Output

Internal & External Reconciliations

Financial Reporting

Regulatory Reporting

Workflow & Exception Case Management

Attestation Tracking

Financial Control Dashboard

Audit Dashboards & Drilldown

Fast Close

Get in touch

For more information, visit www.autorek.com