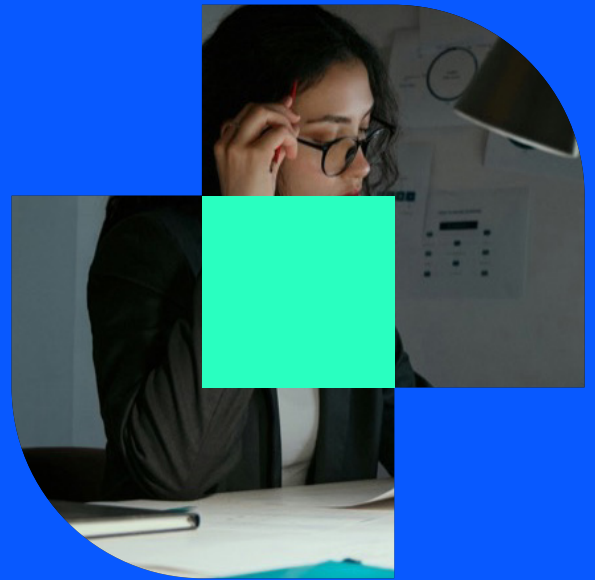


Use Case

FX & Money Market Confirmation

SOLUTION

Smart Reconciliations



FX and Money Market confirmation reconciliation ensures that trade economics are fully aligned before settlement by comparing internal bookings with broker confirmations and counterparty messages (e.g., SWIFT MT300/MT320 and ISO 20022 equivalents). Where applicable, the process also incorporates CLS data to support three way alignment. This verifies rates, notional amounts, dates, settlement instructions, and all lifecycle details to eliminate mis-settlement, reduce disputes, protect liquidity, and prevent downstream operational issues.

Challenges

Today, confirmation processes remain fragmented across multiple parties, formats, and channels. Banks frequently rely on manual, spreadsheet based comparison of internal trades against broker feeds and counterparty messages creating delays, errors, and operational blind spots. Inconsistent confirmations lead to mis-settlements, incorrect cashflows, liquidity issues, and disputes. Regulators also expect fast, accurate T+0/T+1 affirmation supported by complete audit trails, increasing pressure on institutions to modernise and reduce confirmation failures.

The Accelerating Forces

Fragmented Confirmation Landscape: With confirmations originating from internal systems, brokers, and counterparties, often in different formats, discrepancies in rates, settlement instructions, identifiers, and dates are common and increasingly costly.

Rising Settlement & Counterparty Risk: Breaks in the confirmation process expose firms to mis-settlement, FX losses, cancelled or duplicated trades, liquidity issues, and operational disputes—risks that grow with trade volumes and market volatility.

Regulatory Pressure Intensifying: Regulators require faster, more accurate trade confirmation and timestamped evidence supporting timely affirmation, placing greater scrutiny on the completeness and reliability of confirmation controls.



Solution

The FX/MM reconciliation solution automates and streamlines three way matching across internal records, broker confirmations, counterparty messages, and where applicable CLS data. It normalises formats, compares trade economics (rate, notional, value date, optionality), and pinpoints discrepancies to their source. The platform ingests data from OMS/EMS platforms, treasury systems, and brokers (FXall, Refinitiv, 360T, voice), as well as SWIFT, ISO 20022, MarkitWire, and DTCC feeds, applying tolerance based and partial confirmation logic within a flexible, end to end model.

A configurable workflow engine then orchestrates the next lifecycle step from generating settlement instructions populated with SSI/SPI, portfolios, and asset attributes, to triggering counterparty outreach, GL postings, recalls, inquiries, or payment actions.

Maker checker controls, escalation rules, and full audit transparency ensure governance and consistency throughout the investigation and settlement process. This allows institutions to proactively resolve discrepancies, streamline dispute resolution, and ensure only fully aligned, confirmed trades feed downstream settlement, treasury, and risk systems.

Workflow orchestration governs the journey from detection to disposition. Configurable policies determine when to auto acknowledge, route, escalate, or initiate follow on actions, ensuring every step is explainable, controlled, and fully auditable. This end to end workflow discipline enhances operational integrity while providing clear, regulator ready evidence of decision making.

Benefits

- ✓ **Fewer breaks through true three way matching**
Accurate alignment across internal records, broker confirmations, counterparty messages, and CLS removes discrepancies in rates, notionals, dates, SSIs, and trade identifiers before settlement.
- ✓ **Lower operational, settlement & counterparty risk**
Proactive identification of mismatches reduces mis-settlements, liquidity shocks, and FX losses, supported by timestamped audit evidence for regulatory frameworks such as EMIR, MiFID II, Dodd Frank, MAS, and ASIC.
- ✓ **T+0/T+1 readiness & workflow driven settlement accuracy**
Configurable workflows generate and route settlement instructions with the correct SSI/SPI, cut offs, and data population, accelerating affirmation and ensuring faster, more controlled settlement finality.
- ✓ **Efficiency at scale through automation**
Automated matching, tolerance logic, partial confirmations, and governed exception workflows replace manual spreadsheet processes, speeding break resolution across front office, operations, and counterparties.
- ✓ **Stronger counterparty & broker relationships**
Faster matching cycles, transparent audit trails, and clear evidence of data alignment reduce disputes and enhance collaboration with brokers, custodians, and counterparties.
- ✓ **Enterprise grade data integrity & downstream accuracy**
Only fully validated, confirmed trades flow into settlement engines, treasury systems, liquidity forecasts, and P&L/risk platforms, improving accuracy and strengthening operational confidence.

Next steps

To discover how Smartstream can help you eliminate three way confirmation breaks and reduce settlement risk with real time control, [request a demo](#) or contact our team at [smart.stream](#)



About Smartstream

For more information visit:
smart.stream

Smartstream unlocks trusted, intelligent data insights – clearly, consistently, and without compromise.

Empowering leading global financial institutions and enterprises with innovative solutions that deliver accurate, timely data insights to streamline operations, reduce costs, and meet regulatory demands with confidence.

By harnessing data at the core of customer operations, Smartstream drives smarter, faster outcomes across reconciliations, liquidity, collateral, corporate actions, fees, and reference data solutions.