

reconSTREAM 

Digital Payments & Cash Reconciliation System



A digital solution by:

TIMESTREAM 

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Why need a modern **reconciliation system**?

- Today's businesses need agile, scalable, and efficient end-to-end reconciliation systems saving organizations' precious time and effort.
- Reconciliation solutions available today barely fulfil the demand for a multi-industry, multi-tenant architecture to fill the gap of a scalable and efficient automated solution.
- Organizations generally rely on manual or semi-automated and legacy solutions which are labor intensive, cumbersome and exposes them to higher operational risks. These systems are costly, inefficient, and not flexible to adopt to new regulatory and business needs.
- Available tools consume excessive time due to high frequency of operational and data collection breaks. These normally happen owing to wrong account mappings, human errors, and manual adjustments.
- There is a strong need for next generation digital channel reconciliation system that caters to variety of current, emerging and future payment needs with efficiency and scalability to address multiple time zones due to global digitization.
- Capability to address emerging payment frauds and compliance risks.
- Frequently changing regulatory requirements are causing a burden on the operational teams.
- Unstructured data from varying sources is difficult to work with.
- Inability to swiftly integrate system or use of obsolete information exchange methods.

Why **reconSTREAM**?

reconSTREAM is a next generation end-to-end reconciliation system designed to perform automated reconciliations between varied systems. reconSTREAM offers a single window operation for all types of data reconciliations and can onboard any new type of reconciliation using its unique workflow-based design in a cost and time effective way.

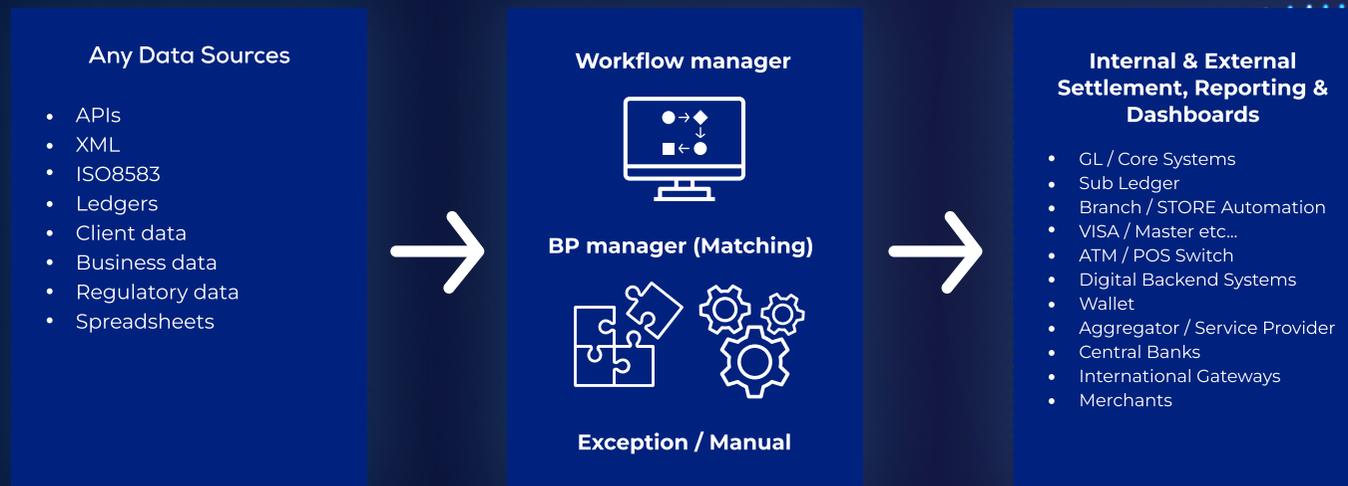
The product is designed from ground-up using highly scalable and resilient technologies.

Flexibility is considered in all aspects of the product design, meaning it will be able to reconcile a wide variety of data sets from various industries, including but not limited to Financial Services, Retail, Government and Telecom.

This solution delivers improved efficiency, reduces operational risk, and optimizes cost of operations.

reconSTREAM is designed and developed to serve all businesses engaged in any B2B or B2C or P2P business transactions.

Core Engine

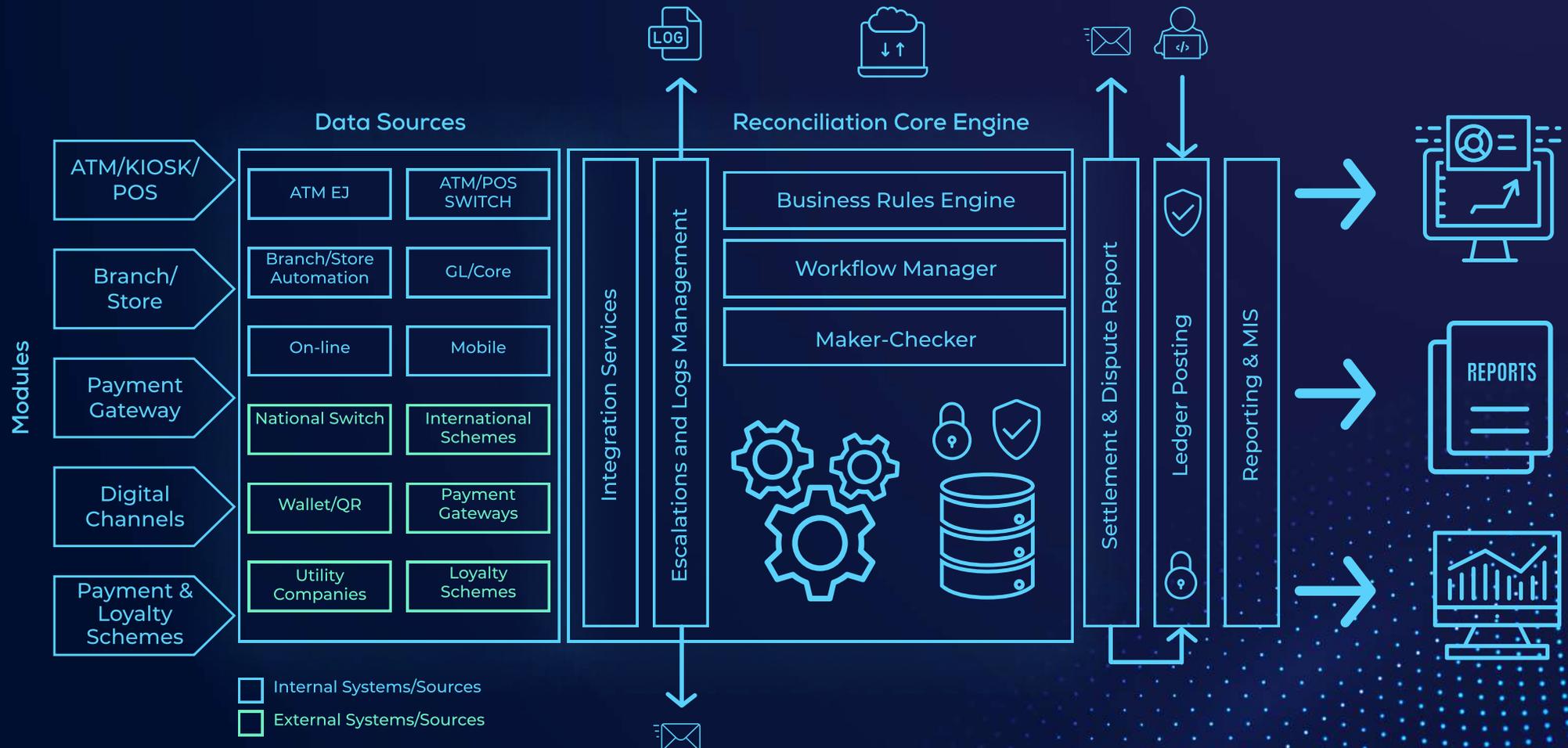


Key Benefits

- ✓ Improved financial accuracy and validity
- ✓ Reduces fraud and human error
- ✓ Automate reconciliation processes
- ✓ Track and resolve exceptional transactions
- ✓ Identify profitable touchpoints
- ✓ Reconcile data in any format using reconSTREAM plug-in Adapter
- ✓ Reconcile cash in a dynamic and automated way offering a single view of cash situation across channels, vaults and merchants.
- ✓ Configurable Workflow to design reconciliation orders and processes
- ✓ Real time online 360-degree view of reconciliation status and exceptions
- ✓ Comprehensive audit trail with end-to-end escalation management
- ✓ Improve overall business agility via operational resilience, addressing volatility
- ✓ Access to data for detailed reporting and Analytics
- ✓ Effective KPI driven dashboards
- ✓ Facilitate regulatory compliances and timely reporting
- ✓ Scalable to serve small to major global organizations
- ✓ Supports customer preferred Cloud and on-premises deployments
- ✓ Quick ROI targets delivery

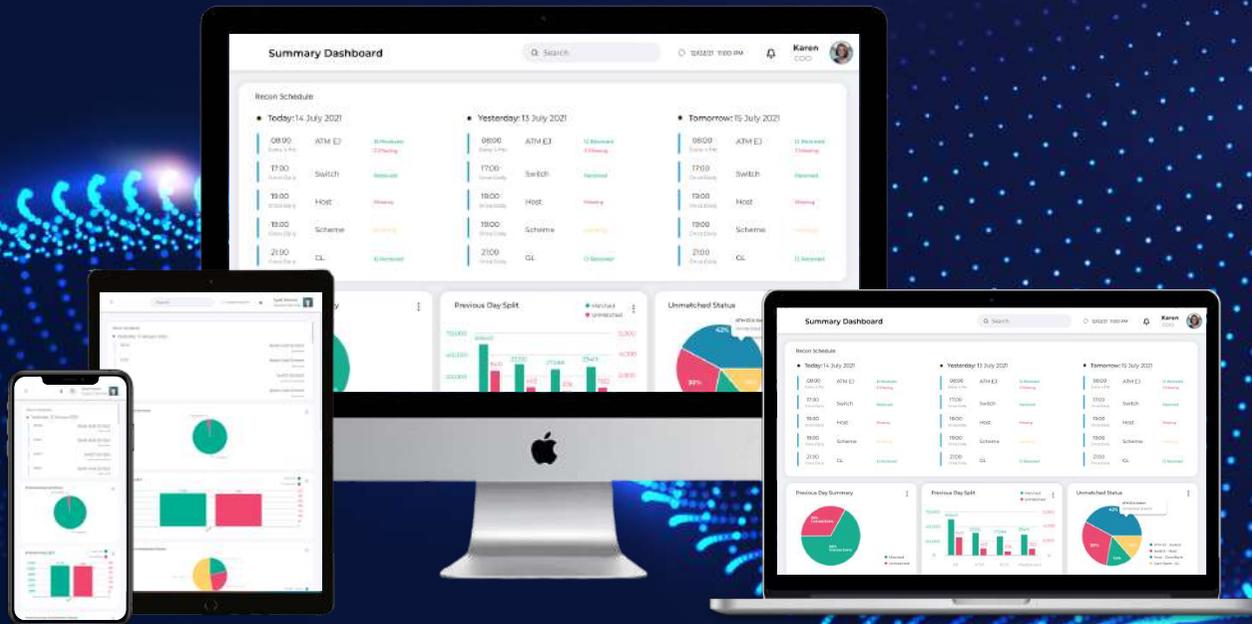
Use of Modern **Technology**

- reconSTREAM utilizes highly scalable and performant Apache Kafka for its data pipelines. Kafka provides distributed and a highly resilient integration layer.
- reconSTREAM Core Engine is built on Microservices architecture style that allows components to be loosely coupled, independently deployable and scaled.
- Easy to deploy using containers and orchestration tools.



Why **TIMESTREAM**?

TIMESTREAM Management is a group of Information Technology & Management experts carrying over 125 Years of combined professional and diversified industry work experience in the global Fortune 500 technology companies. Establishing a solid foundation of next generation of technology software and services for the Financial, Telecom, Government and Retail industries.



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