**🧾 Service Catalog: Reconciliation Platforms**

**🌐 Section Title:**

**Precision Reconciliation for Financial Integrity and Operational Confidence**

Automate your financial and technical reconciliations with leading platforms like TLM, IntelliMatch, and ReconArt. Gain control, transparency, and auditability across your data landscape.

**🧩 1. Implementation & Configuration of Leading Reconciliation Platforms**

**🔹 Overview:**

Design and deploy scalable, automated reconciliation frameworks tailored to your organization’s operational, financial, and technical needs.

**✅ Key Services:**

* Platform implementation (TLM, IntelliMatch, ReconArt)
* Source system analysis and data mapping (core banking, trading, GL, payments)
* Static data configuration: rules, breaks, and reference data sets
* Exception management workflows and auto-match logic setup
* User training and operational handover

**🎯 Outcomes:**

* Rapid deployment with best practices and reusable templates
* Lower break rates via precise rules and enriched matching logic
* Reduced manual work, audit-ready process

**🧩 2. Financial Reconciliation Automation**

**🔹 Overview:**

Automate reconciliations across accounts, transactions, trades, and positions to ensure end-to-end financial accuracy.

**✅ Key Services:**

* Daily cash, position, trade, and GL reconciliations
* Multiway reconciliation between source, processing, and settlement systems
* High-volume transaction matching (SWIFT, FIX, ISO 20022)
* T+0 / T+1 reconciliation flows with daily exceptions dashboard
* Automated certifications and attestation processes

**🎯 Outcomes:**

* Faster financial close cycles
* Accurate reporting and reduced write-offs
* Transparent exception audit trail

**🧩 3. Technical / Inter-System Reconciliation**

**🔹 Overview:**

Ensure data consistency and traceability across internal applications (e.g., Core Banking ↔ Middleware ↔ Reporting).

**✅ Key Services:**

* Reconciliation between APIs, databases, staging layers, and files
* Source-to-target comparison jobs for E2E data validation
* Checksum-based or field-by-field reconciliation
* Integration with data warehouses, ETL pipelines, and logs
* Alerts on schema drift or transformation errors

**🎯 Outcomes:**

* Higher trust in internal data flow
* Early error detection in data pipelines
* Operational confidence across teams

**🧩 4. Custom Reconciliation Solutions & Accelerators**

**🔹 Overview:**

Build lightweight, customizable reconciliation solutions when platform licenses are cost-prohibitive or for edge-case scenarios.

**✅ Key Services:**

* Python-based reconciliation engine development
* Integration with SFTP, DBs, S3, cloud buckets
* Delta reports and visualization via Streamlit, Metabase, or React UI
* Reconciliation rule builder with pluggable match logic
* AI-assisted reconciliation using pattern matching and anomaly detection

**🎯 Outcomes:**

* Full control over reconciliation logic
* Rapid deployment for bespoke use cases
* Cost-effective alternative for non-core reconciliations

**📌 Optional Add-ons:**

* **Reconciliation as a Service (RaaS)**: Cloud-hosted reconciliation engine with UI, logs, scheduler
* **Automated Reporting**: Generation of matched/break reports with SLA compliance
* **Break Management Workflow**: Integrated approval/escalation dashboards
* **Regulatory Alignment**: Reconciliation workflows aligned to SOX, BCBS 239, MiFID II