

Unite Equity Finance Insights & Slash Reconciliation Time at HSBC

A leading global investment bank transformed Equity Finance oversight with unified data and real-time analytics.



Executive Summary

HSBC's Equity Finance division faced growing operational and financial risk as fragmented data and manual reconciliations slowed decision making across complex global books. Partnering with Peraison, the bank unified its data into a single, trusted view that gave leaders real-time insight into exposure, profitability, and funding costs by client and strategy. The result was faster reconciliations, fewer internal breaks, and greater confidence across Front, Middle, and Back Office teams. This transformation enabled HSBC to shift from reactive issue management to proactive, data-led control of balance sheet and returns.

The Challenge

HSBC's Equity Finance division managed complex books across Delta One, Global Futures, securities lending, and repo, but fragmented systems created major hurdles:

- No consolidated view of exposure, P&L, and funding across products and regions.
- Daily reconciliations relied on spreadsheets and manual checks.
- Frequent breaks between trading, risk, and ledger data, often discovered too late.
- Limited transparency on funding costs and balance sheet usage by client or strategy.

Unite Equity Finance Insights & Slash Reconciliation Time at HSBC

Our Solution

Peraison partnered closely with HSBC Equity Finance to deliver a unified data and visualisation platform tailored to business priorities:

- **Unified Data Model:** Ingested and standardised data from trading, risk, securities lending, collateral, and finance systems. Linked trades, positions, P&L, and funding with consistent keys and full lineage.
- **Embedded Reconciliation & Quality:** Designed business rules to align Front Office, Middle Office, and Finance views at trade, position, and P&L levels. Automated break detection, classification, and prioritisation for exception-led workflows.
- **Role-Based Visualisation:** Built intuitive dashboards for desk heads (real-time positions/P&L/funding), Product Control (reconciliation variances), and executives (portfolio performance, funding spreads, client profitability) with full drill-down to trade level.

Transformative Results

The platform empowered teams with trusted, timely insights:

- Faster, cleaner reconciliations, enabling same-day resolution for most issues.
- Single version of truth across Front, Middle, and Back Office, boosting trust and reducing team friction.
- Clear visibility into funding spreads, balance sheet usage, and client profitability.
- Scalable foundation for advanced analytics and other trading businesses.

Unite Equity Finance Insights & Slash Reconciliation Time at HSBC

Scalable Across the Enterprise

This proven approach extends seamlessly to other capital markets areas. Peraison's partner-led, outcome-first methodology ensures embedded controls and regulatory compliance, with rapid deployment to production.

HSBC Equity Finance now drives proactive, data-led decisions with confidence.



Author

**David Anderson,
Partner**

