

Gresham Technologies At the Vanguard of the Reconciliation Revolution

In today's hypercompetitive business environment, companies, regardless of their size and industry, need quality data to make smarter and faster decisions to service customers better and deliver operational excellence that outperforms the competition. In a similar fashion, financial institutions require 'good and trusted data' for making informed business decisions. However, achieving data integration at today's digital streaming volumes that maintains the highest degree of data integrity is where the rubber meets the road. These disciplines should be tackled strategically with reconciliation and matching technology to verify against trusted sources in real-time at velocity, complexity, and voracity.

This is precisely where Gresham Technologies comes in.

With a combination of experienced minds, deep industry skills, and some of the brightest young talent in technology onboard, Gresham's team has developed the Clareti platform in line with a new era of post-trade processing, to automatically match any number of datasets, virtually unattended. Powered by advanced machine learning, artificial intelligence, and intelligent matching capabilities, the platform massively reduces manual processing and is capable of reducing the headcount required in operations by 30 percent. Unlike the outdated batch processing methods that were the norm before the financial crash, Clareti intelligently processes data as and when it arrives in real-time, in any format, at any level of complexity, allowing for 'n-way' control of many sources and destinations.

With over 50 developers dedicated entirely to the mission of enhancing the Clareti platform and now with six years since initial production release, Gresham enjoys trendsetter status across the world.

Implementing the Clareti platform has been a spectacular experience for one of the globally renowned investment banks when Gresham guided them to 'see with Clareti'. Contrary to the prior situation when the bank confronted severe constraints to onboard 30 new controls annually, it currently manages the onboarding process of 80 controls every month.



Ian Manocha

That's not all. Clareti reportedly improved the connectivity between inter-company and intra-company transactions; the bank saved a staggering £3M per annum, while also gaining the ability to maintain regulatory compliance. "When we started designing the Clareti platform," states Bill Blythe, Global Business Development Director, Gresham Technologies, "we completely reimagined the technology architecture from the ground up, learning from but divorcing ourselves from legacy practices. The flexibility of the advanced tech that makes up Clareti is absolutely the secret to this and other successful programs."

Automated in its activities, Clareti can be implemented within mere weeks.

In reference to Gresham's latest whitepaper series, The Reconciliation Revolution, Blythe reveals how most of the modern-day reconciliation tools available offer limited front-to-back controls. This limits their

