

Global Commodity Trader

Automated Risk Reporting

Challenge

Risk management is a critical factor for business performance. The client was experiencing growth by increasing the number of traders and instruments being traded. Requiring a number of manual steps to combine multiple data sources, their risk reporting process was no longer scalable for their business needs.

The client wanted to improve their risk reporting in order to identify, track and display key risk metrics. It also needed to allow management and traders to better understand their risk profile and performance within various books and strategies.

Solution

psKINETIC utilised Azure Data Factor for data orchestration and PowerBI to deliver an automated reporting solution.

Working collaboratively with the client, psKINETIC took the following approach to take the project from inception to production:

- A discovery and scoping phase to fully explore the problem and options for improvement. A full system and data review was performed to define the reporting hierarchy and data dictionary.
- A POC was developed to validate assumptions and gather further feedback on the approach.
- The teams rapidly rolled into implementation to the agreed design. Using psKINETIC's distributed agile delivery model, the teams were able to operate efficiently.
- Post go-live psKINETIC provided adoption support to ensure that stakeholders successfully transitioned to the new ways of working offered through the solution.

Outcome

The solution developed increased the transparency of risk throughout the firm, which allowed for better evaluation of risk adjusted return and capital allocation. This improved visibility, helped boost flexibility and assist in applications for larger risk limits.

psKINETIC is a leading provider of Intelligent Automation Solutions for Financial Services.

Our focus is on delivering outcomes and financial return for clients at pace. We don't believe in 'just rip out and replace' – it is too risky and too costly – with our Intelligent Glue we help clients connect and enhance existing systems and processes. Our experienced professionals master a range of automation technologies and we support customers through the full cycle of Design, Build, Run & Optimise.

For more information, visit www.pskineti.com

Email: info@pskinetic.com