

From Data Silo to Executive Dashboard: Unlocking Kyriba Data with Power BI

USE CASE · TREASURY TECHNOLOGY · KYRIBA · POWER BI · DATA INTEGRATION · EXECUTIVE REPORTING



The Situation

A multinational treasury organization had successfully implemented Kyriba as its central TMS, consolidating cash positioning, payments, FX exposure, and bank connectivity across the global team. Kyriba was performing as designed, by capturing and managing treasury data with accuracy and control.

But the stakeholders who most needed visibility into treasury data (the CFO, Group Finance Directors, Board Risk Committee members, and business unit leaders) were not Kyriba users.

The result was a familiar and costly workaround: treasury staff manually extracting data from Kyriba, reformatting it in Excel, building reports, and distributing them via email on a weekly or monthly basis. Leadership was making capital allocation and risk decisions from reports that were already out of date by the time they were made available.



The Intervention

Actualize Consulting designed and implemented an API-based semantic model connecting Kyriba to Microsoft Power BI. This solution leverages Kyriba's OpenAPI functionality to extract treasury data on a scheduled and on-demand basis, and deliver it into a suite of interactive executive dashboards in real-time.

The solution was built across three components:

COMPONENT 1:	COMPONENT 2:	COMPONENT 3:
Build Kyriba Input Reports to be ingested into PowerBI	Kyriba Report extraction via OpenAPI	Power BI Dashboard Suite

Below are best practice reporting views available with this solution:

Treasury Executive Dashboard: a single-page CFO-level view of consolidated global cash position, liquidity headroom against facilities, net FX exposure by currency, and key treasury KPIs with period-on-period trend lines

Liquidity & Cash Management Dashboard: entity and account-level cash positions, intraday movement, Actual versus Forecast variance by entity

FX Exposure & Hedging Dashboard: highlighting exposures by currency and entity

Payments & Activity Dashboard: payment volumes and values by entity, bank, and currency; exception and rejection analysis

All dashboards are interactive, allowing users to filter by entity, currency, period, banks, and counterparties, and drill through group-level summaries to individual transaction detail. Standardized measures and formulas ensure that the organization has a single source of truth.





The Outcome

- › **Real-time executive visibility** into group cash positions, FX exposure, and liquidity headroom that is available to all authorised stakeholders without Kyriba access, updated automatically throughout the business day
- › **6-10 hours of weekly manual Excel reporting effort eliminated** allowing treasury staff time redirected to analysis and advisory work
- › **Single source of truth** established for data from multiple groups across the organization
- › **Decision-making cycle shortened materially.** CFO and Finance Directors moved from weekly static reports to continuous access to live treasury data
- › **Scalable reporting architecture** with new entities, currencies, and banking relationships onboarded into Kyriba automatically appearing in Power BI dashboards at the next scheduled refresh, with no manual dashboard maintenance required

Actualize Consulting designs and delivers Kyriba-to-Power BI reporting solutions for treasury functions seeking to extend their TMS investment into executive-level insight. Email operations@actualizeconsulting.com to discuss what a connected reporting architecture could look like for your organization.