

Dynamic Data Insights, Powered by a CPO Dashboard

For a leading global pharmaceutical corporation with a market capitalization of over \$100 billion.



Challenges

- **Data challenges:** Multiple forms of siloed & offline data from disparate sources
- **Reporting challenges:** BU/ Geography/ Category specific reports (often error-prone, duplicated) for multiple ad-hoc requests, with high TAT
- **Business challenges:** Organization change management; scalability; static & dated insights

The CPO dashboard also acts as a/an:

- Cockpit providing exceptional on-demand dynamic insights
- One stop shop for all procurement data needs - providing multiple scalable reports in various flexible formats
- Industry agnostic customizable universal offering
- Analytics as a Service model because of the various offerings it provides
- Single source of truth, with diverse data collated, governed, and published - providing visibility on metrics



Solution

Infosys NIA for Data Platform

- Revised excess calculation and demand analysis to identify accurate quantity to be returned to supplier
- Liability establishment process to identify and notify the responsible group and trigger the return procedure

Domain Experts

- Built wireframe models

Co-creation

- Collaborated to validate wireframe models & develop 'what-if analysis'

Data Modelers

- Built data lake for integrating data and applying rules

Strong Governance

- Sr. Master Data Manager was the client side SPOC

Visualizers

- Used QlikView to develop front end visualization

Communications

- Conducted open house sessions
- UATs and change/fix trackers

Flexible in Reporting

- Used tools already in place with client
- Data cubes built in order to accommodate changes



\$78M

Enabled to identify savings opportunities



1 Report

Reduced number of final reports from 8



2 Days

Reduced TAT from 2 weeks



90%

Reduced manual effort