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

The CPO dashboard also acts as a/an:

- 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

**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

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

**$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