Infosys’ AI Powered Smart Insights

The Infosys AI Powered insights provides technology amplified by services to replace teams that execute the task of taking a report or a model output and convert that to connected insights charts, presentations, annotated and summarized to aid the decision maker.

From a stage of report delivery and model output, till the stage of decision making business analysts provide value today by searching for the right reports, finding connected themes, headlines, summaries, external data to show alongside and so on. Our innovations help in this process.

The solution works to provide the following capabilities

- Using proprietary algorithms to drill down that can lead to cause identification for higher-level trends
- Outlier or anomaly detection to highlight areas to focus on in a dashboard/report
- Provide narratives on dashboards to encapsulate observed changes and connections with previous observations and themes

Dashboards developed using AI for BI include auto narratives, automated summaries and cause exploration, what-if simulators, and self-service, as well as external data inclusion such as trends on social media or trends from news blogs and more.
Illustrative list of some client engagements

Large food brand
Infosys delivered brand anomaly dashboards that show changes in region wise sales. And possible causes of the same.

Large drug distributor
Infosys delivered supply chain shortage screens and insights into reasons for the same and related predictions.

Leading CPG Brand
Region wise loyalty card based sales dashboard enriched with narratives using automatic drilldowns. Drilldowns expose contributing components, and patterns or grouping of the same.

We expect this to be an essential tool in any firm trying to optimize costs incurred in business analyst teams and also to make them more efficient, in these trying times. Please contact us at your earliest convenience.