

Featured Success Story

**Advanced analytics
enables global CPG
manufacturer to
automate the
processes of tracking
and using resources
and materials**



Raw Materials and Water Consumption Dashboard

Client: Global CPG Manufacturer

Challenges: Gain visibility into resources and anticipate contingencies

- Track plastics, recycled paper, other packaging materials, and water resources used in the manufacturing processes
- Analyze what-if scenarios to measure the impact of sustainability initiatives (e.g., replacing plastic materials, using recycled paper)
- Move away from manual, Excel-based reporting and calculation for all regions

Solution: Develop automated dashboards for smarter decision-making

- Developed global Power BI dashboards using data integrated from multiple business units
- Incorporated what-if scenario analysis and alerting systems into the dashboards

Value Delivered: Automated resource monitoring and improved data quality

- Saved time and resources by implementing an automated process of monitoring the consumption and reuse of resources
- Improved data quality through set rules and mappings that standardized business logic across all regions and eliminated manual interaction



All things data

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