



BI infrastructure and reporting

(Michelin star restaurant chain)

Built the data warehouse by consolidating different data sources and also the data cubes which is used by the top management to quickly access the data and analyse. Partnered with the chief strategy officer and other department heads to design and build the executive level dashboards on POWER BI for each department, which are updated automatically on a daily basis.

BI infrastructure design and implementation

Situation

- Lack of clear reporting infrastructure to track KPIs across data sources, geographies and functional areas such as, Strategy, Marketing, Finance and Operations.
- Partnered with the client to design and build an integrated data warehouse, data cubes and executive level dashboards that are updated automatically on a daily basis.

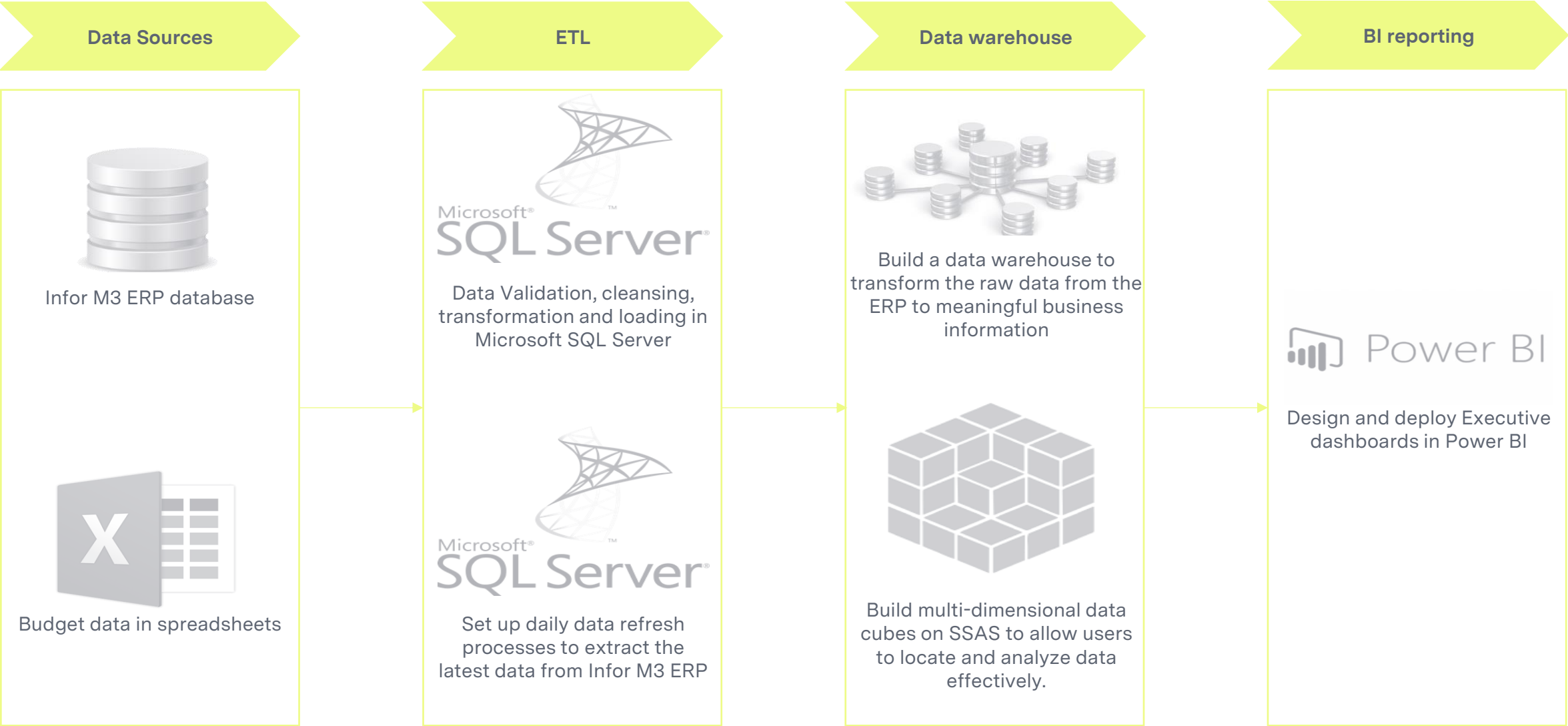
Accordion Value Add

- Consolidated different data sources (ERP – Ascentis, POS systems - Acewill, Seito), and built an integrated data warehouse.
- Defined KPIs and built data cubes to track Sales, P&L, Inventory, Production and Supply Chain performance, and also enable efficient data management.
- Designed, developed and deployed 30 distinct dashboards on Power BI to track performance by department and provide transparency on business performance to the Management team.

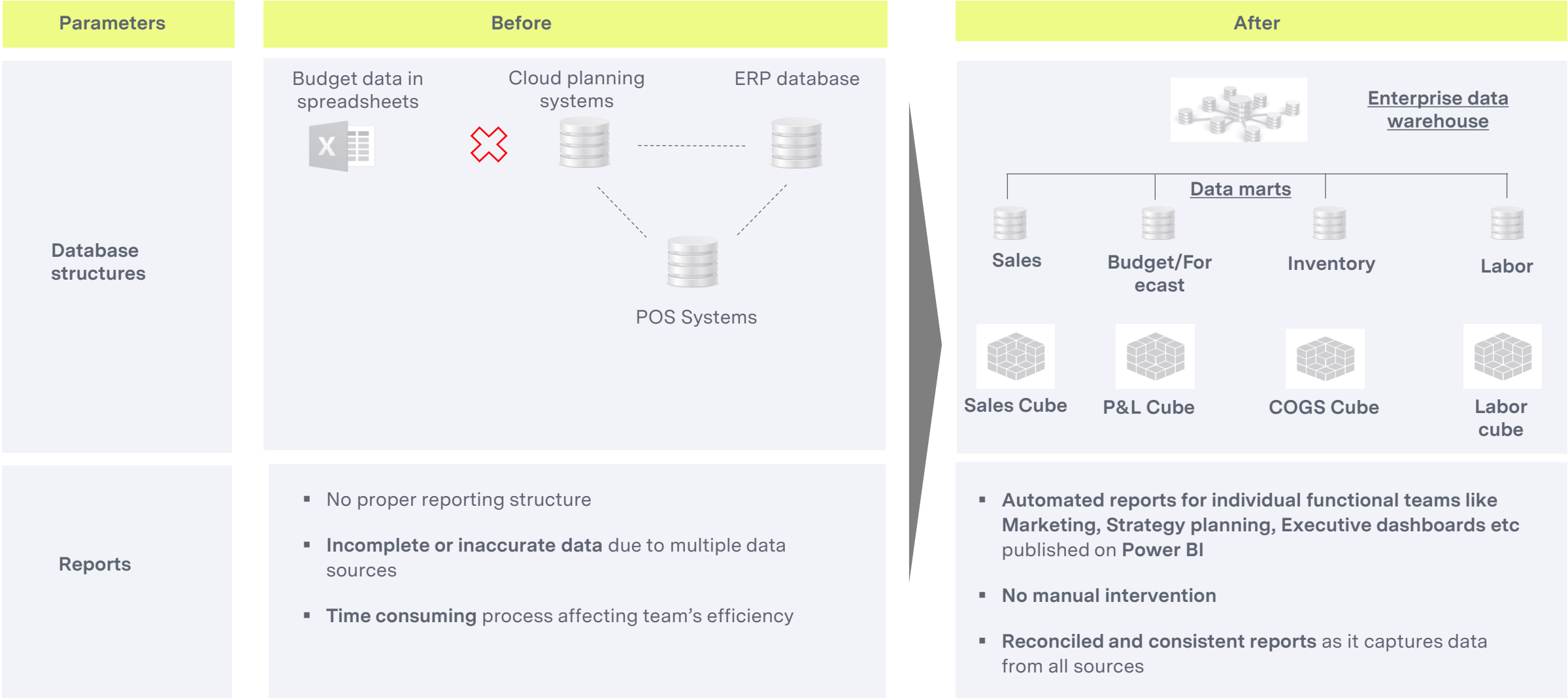
Impact

- The reporting infrastructure and dashboards supported critical decision making for the Management
- On average, 90% reduction in time taken to manage the data and gain visibility into the business performance
- Six weeks turnaround time for BI Transformation

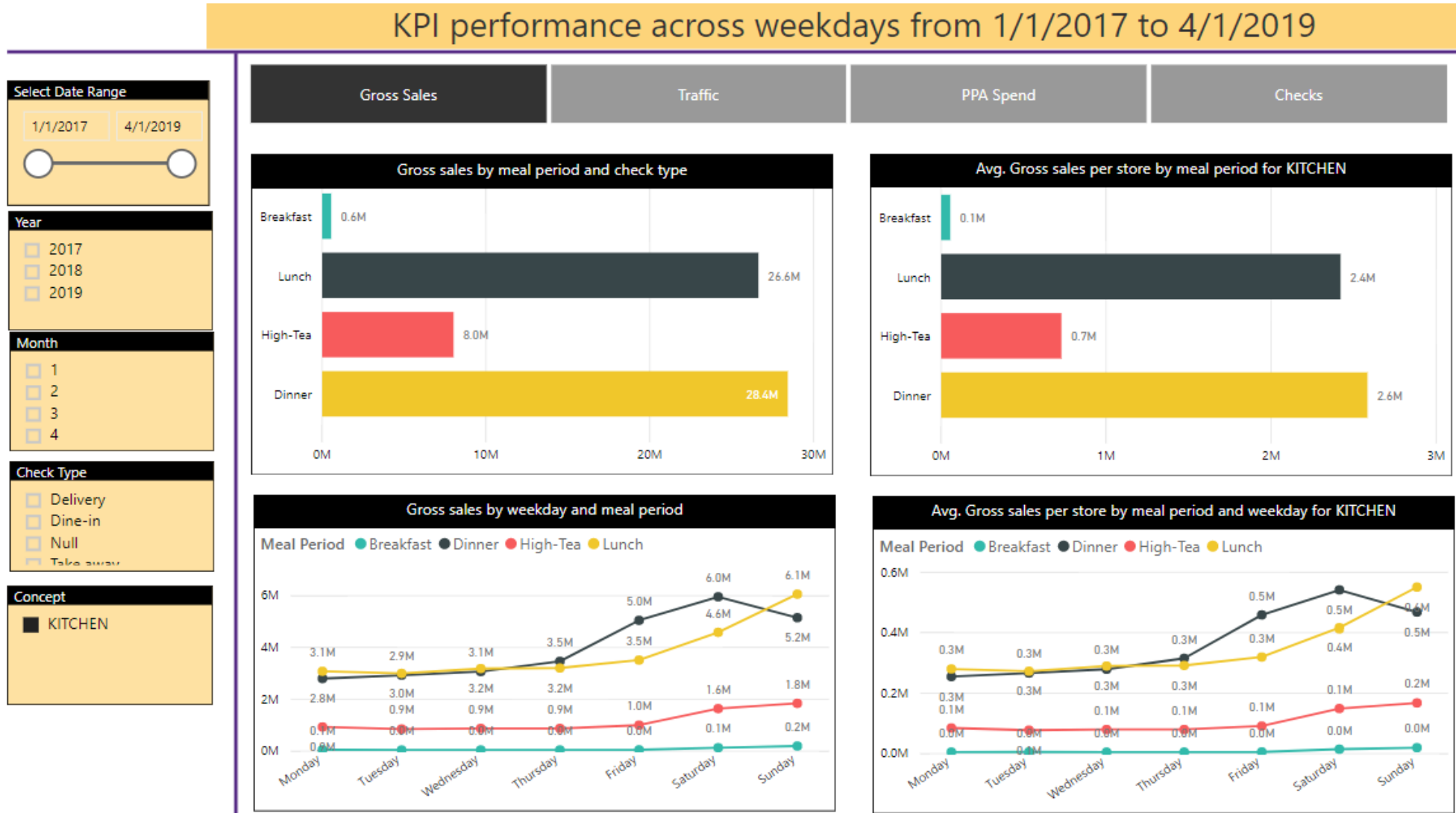
Business intelligence architecture



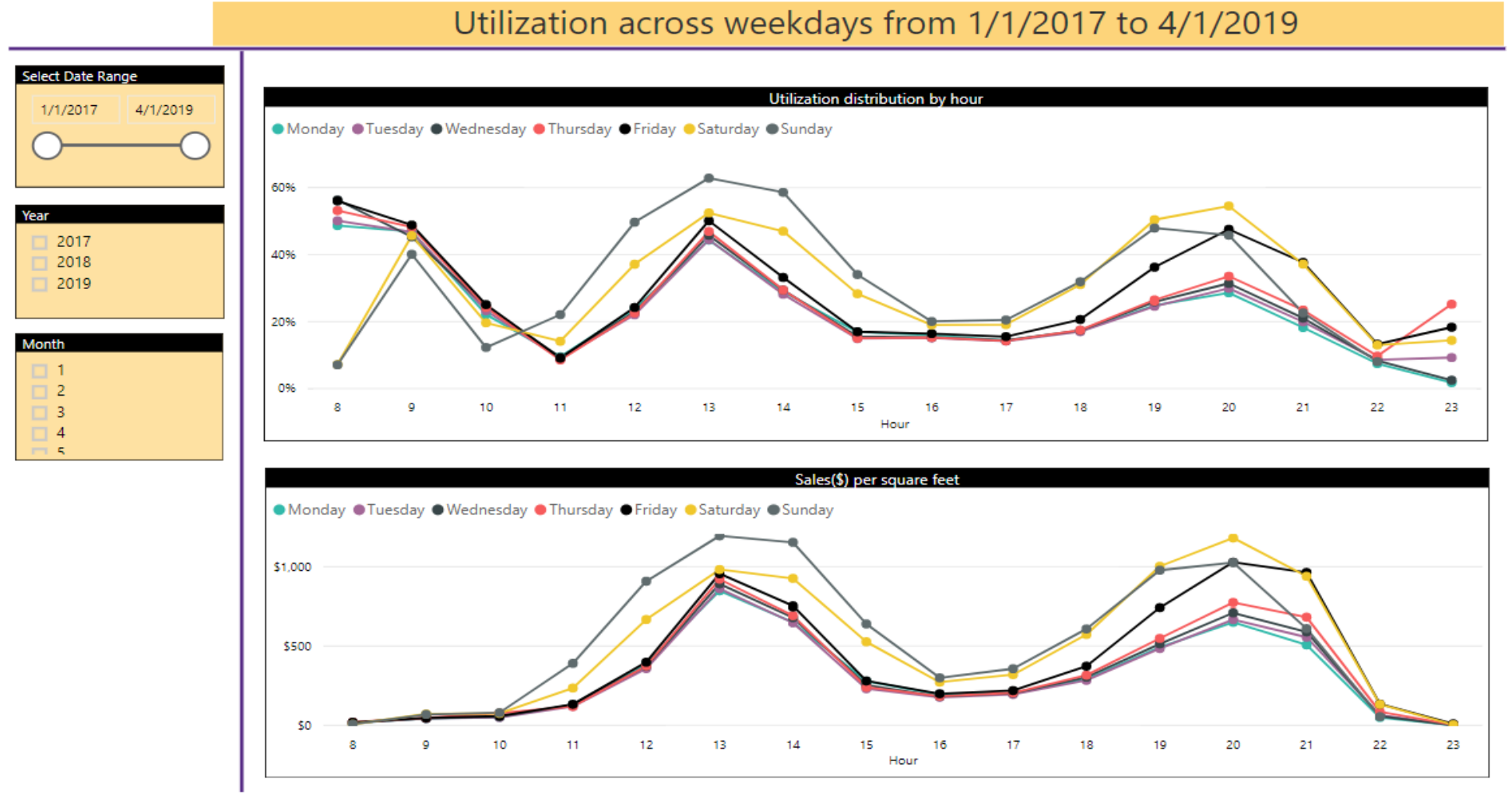
Streamlined the data structures by creating an enterprise data warehouse and reports customized to various functional units



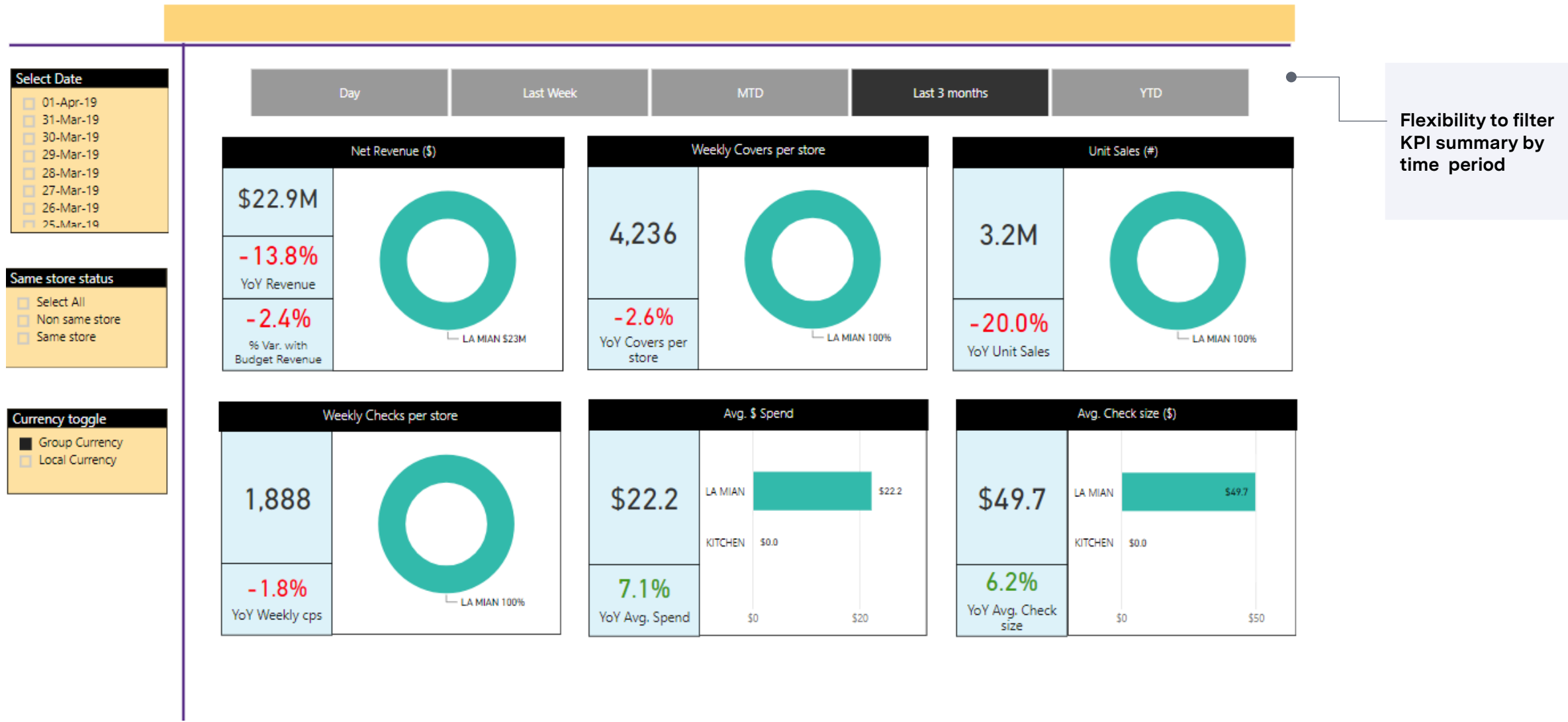
Sales performance dashboards - Example



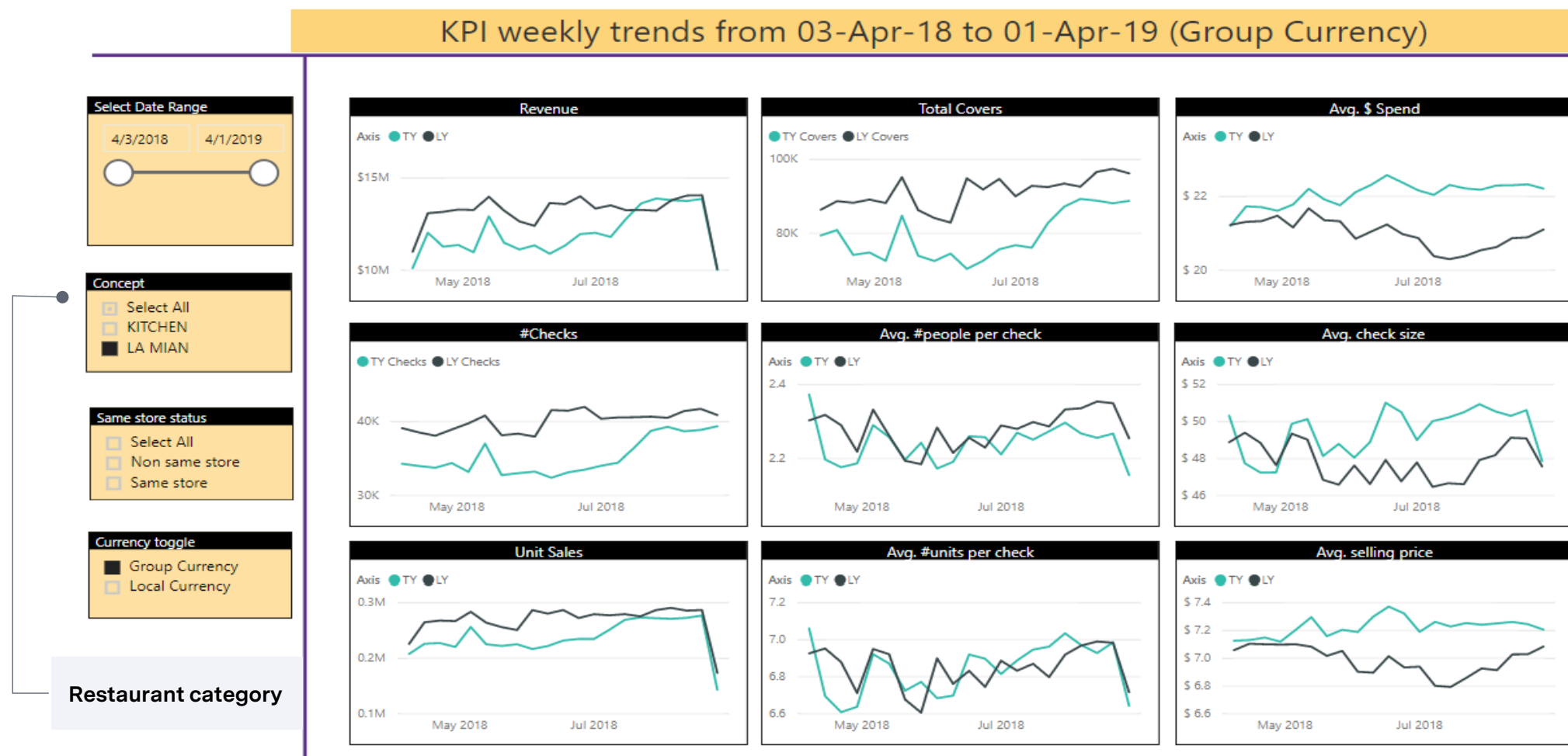
Utilization summary dashboards - Example



KPI summary dashboard - Example



Partner scorecard



- TY – This year
- LY – Last year