

Mapped Microsoft Power BI on BTP cloud platform for Muscat's leading consumer goods company

LOCATION
Muscat

DOMAIN
Consumer goods



About Client

Headquartered in Muscat, customer is an established business conglomerate in the Sultanate of Oman having businesses into various sectors such as consumer industry, infrastructure, lifestyles and logistics. Trusted and respected for more than a century (150 years), customer has consistently maintained its leadership position in the consumer, infrastructure and industrial arenas.

Customer is having 40 businesses, 150 retail outlets, 400 brands and more than 5000 employees.





Business Requirement

- Auto push all the sales data from SAP HANA on premise to Microsoft Power BI using CDS views and calculation views
- Data push should be incremental





Our Solution

- Created CDS views and calculation views for all the business requirement
- Mapped Microsoft Power BI with calculation view on BTP cloud platform
- Scheduled job at Power BI level to fetch data from SAP HANA
- Provided dashboards in Power BI for different business scenarios

Dashboards for:

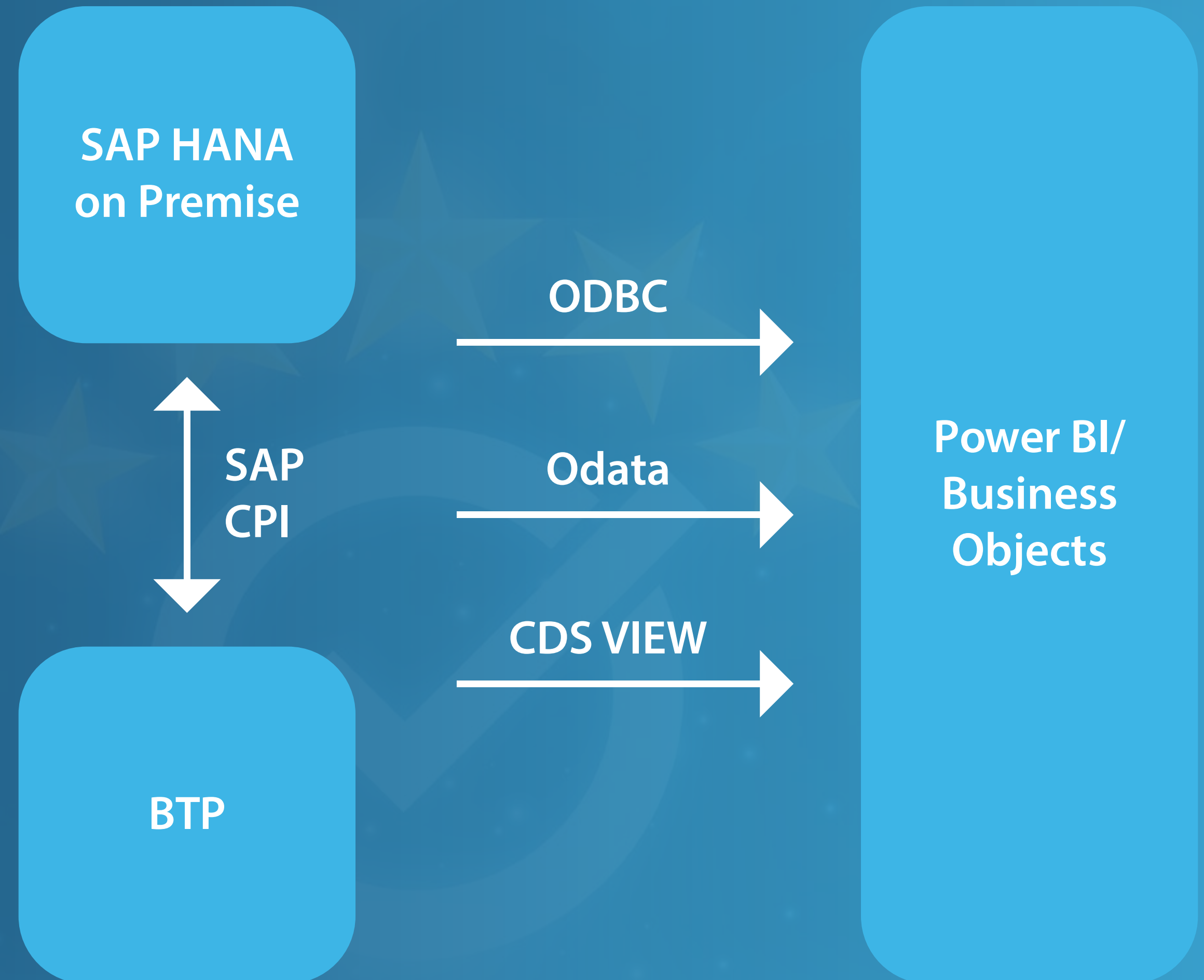
- Top 10 customers
- Top 10 Products
- Sales forecasting
- Sales comparison month & year wise
- New customer
- Customer wise sales flow





Key Features

- CDS Views
- Calculation views
- Power BI
- Connectors (BTP to Microsoft)
- CPI





Technology Stack

SAP HANA on-premise

BTP

Microsoft





Business Outcome

- Simplification of database
- Ease of reporting
- Faster evaluation
- Quick deployment





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