Unified Dashboard

Summary

End-to-end Power BI dashboard integrating patient journey and field activity data, adopted by brand and market teams.

Problem Statement

End users previously accessed multiple dashboards for different metrics. Critical data such as Non-Compass Buy & Bill numbers were missing. This project consolidated all key metrics into one unified dashboard.

Role & Duration

Main developer, single-handedly completed in 3 months.

Stakeholders

Brand leads, field teams, finance, and sales stakeholders.

Data Sources

- Excel files from brand leads
- Enrollment & infusion data from Data Unveil
- Screening data from Snowflake
- Revenue & ATU from Excel
- Inventory & shipment from CIM/SAS

Tech Stack

Power BI, Snowflake, Python (for data transformation).

Key Features

- Patient journey tracking
- Enrollments, screenings, infusions
- Revenue & expected revenue (pipeline-based)
- Unified single source of truth for Tzield metrics

Impact

Provided a single source for all metrics, eliminating fragmented reporting.

Challenges & Solutions

Mapping multiple heterogeneous data sources was challenging. Used Python and SQL for transformation and harmonization.

Future Enhancements

Addition of new KPIs and advanced metrics.