Project Presentation: Redesigned Monthly KPI Dashboard

Enabling Real-Time Variance Tracking and Reducing Reporting Time by 50%

■ Project Overview

This project focused on redesigning the existing monthly KPI dashboard for 10 business units. The goal was to enhance real-time visibility, improve data accuracy and reduce manual reporting time. The new dashboard provides leadership with instant access to performance metrics, enabling faster and smarter decision-making.

■ Key Objectives

• Streamline KPI reporting process across business units

• Automate data refresh and reduce manual efforts by 50%

• Enable real-time variance tracking for business leaders

• Enhance visualization to make data interpretation faster and more intuitive

■ Solution Approach

The redesigned dashboard was built using Power BI with automated data refresh capabilities. A modular design was implemented to allow each business unit to view its specific KPIs while maintaining an enterprise-wide performance view. A variance analysis module was added, highlighting deviations from targets in real-time.

→ Mapped existing reporting workflows and identified inefficiencies

→ Integrated data sources into a unified Power BI model

→ Redesigned the dashboard layout with interactive visuals

→ Enabled automated refresh schedules and alerts

→ Trained stakeholders on using the new dashboard effectively

■ Business Impact

□ Report preparation time reduced by 50% through automation

□ Improved decision-making speed with real-time variance insights

□ Enhanced visibility and accountability across all business units

□ Consistent KPI definition and measurement framework

■ Next Steps

• Roll out dashboard access to all business units

• Implement role-based access control for security

• Establish monthly feedback loops for enhancements

• Scale dashboard to include predictive insights

Prepared by: Mangesh C. Bodke | Freelance Operations & Reporting Consultant