

HR Analytics Dashboard (Power BI)

Overview

This project builds a Power BI dashboard to analyze employee attrition, performance, and satisfaction. It enables HR managers to take data-driven decisions.

Tools & Technologies

Power BI, Excel/CSV datasets

Methodology

1. Collected HR datasets including employee demographics and performance ratings.
2. Cleaned and processed data in Power Query.
3. Built KPIs for attrition rate, satisfaction index, and performance.
4. Created interactive visuals such as attrition by department and satisfaction heatmaps.
5. Published dashboard for HR review.

Findings & Insights

The dashboard showed that the Sales department had the highest attrition, and low satisfaction scores correlated with higher turnover.

Conclusion

The project helped HR managers identify retention strategies and improve workforce satisfaction.