

Power BI Project Portfolio

Financial Reporting & Variance Analysis Dashboard

Role: Financial Analyst / Junior Controller

Tools: Power BI, Excel, SAP (data export)

Duration: 3 months

Domain: Finance / Payments Controlling

Objective

To streamline financial reporting, automate month-end closing tasks, and provide visibility into payment-related KPIs using Power BI.

Key Features

- KPI Cards: Total actuals, budget, forecast, payment volume, success rate
- Variance Analysis: Compare actual vs. budget/forecast with dynamic variance %
- Volume Tracker: Monitor payment transactions by method, provider, and region
- Time Series Charts: Monthly trend of costs and volumes
- Slicers: Filter by time period, country, provider, payment method
- Drill-downs: Interactive exploration by cost center or business unit

Data Pipeline

1. Sources: SAP data (CSV), Budget files (Excel), Volumes (internal system)
2. Power Query: Cleaned and transformed datasets
3. Data Modeling: Linked dimension tables (provider, country, calendar)
4. DAX Measures: Built custom KPIs, variances, and ratios
5. Dashboard: Deployed via Power BI Service for monthly use

Impact

- Reduced manual reporting by 50%
- Improved accuracy and speed of monthly close
- Gave finance leadership real-time visibility into payment KPIs

Power BI Project Portfolio

- Enhanced ability to detect and explain budget deviations

Project Link

<https://github.com/yourusername/powerbi-financial-reporting-dashboard>