Enterprise Sales & Revenue Analytics

1. Business Statement & Objectives

Business Statement:

The Global Sales organization needs a unified dashboard to monitor revenue performance, identify product trends, and support data-driven decision making.

Objectives:

- 1. Create consolidated sales metrics across regions and channels.
- 2. Enable trend analysis (YoY growth, rolling averages).
- 3. Provide forecasting for next quarter revenue.
- 4. Implement robust security to restrict regional data.

Deliverables:

- Interactive Power BI report with key visuals.
- Published dashboard with incremental refresh & RLS configured.

2. Requirements Gathering

Key Stakeholders:

- VP of Sales
- Regional Sales Directors
- Finance Team

Discussion Points:

- Regional Breakdowns: Country > Region > Global
- Time Granularity: Daily detail with monthly summaries
- Currency Conversion: Real-time FX rates vs. monthly averages
- Forecast Horizon: Next 3 months using ETS method
- Security: RLS by region contact mapping

3. Dashboard Layout

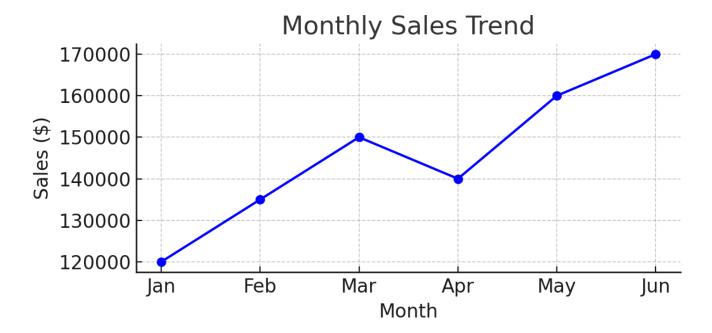
Filters (Slicers):

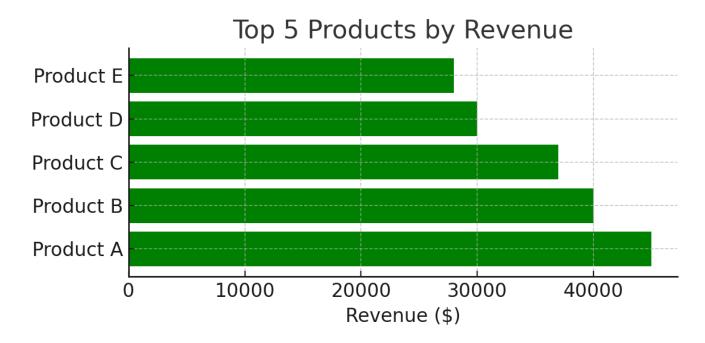
- Date Range: Select specific time periods
- Region: Focus on continents, countries, or custom groupings
- Currency: Switch between USD, EUR, GBP, etc.

Key Performance Indicators (KPIs):

- Total Sales: Cumulative revenue for the selected period
- Year over Year: % change compared to the same period last year
- Rolling 12 Month: Sum of sales over the most recent 12 months
- Next Quarter Forecast: Projected sales for the upcoming quarter

4. Sample Visuals





5. Data Sources & Owners

- ERP System (SQL Server): John Smith, ERP Applications Lead
- CRM (Salesforce): Jane Doe, CRM Operations Manager

- Price Lists (Excel/SharePoint): Emily Chen, Pricing Manager
- Currency Rates (API/Flat Files): Finance Data Services Team