

Improving Retail Insights With A Power BI Tally Dashboard



ABOUT CLIENT

The client is a prominent retail chain headquartered in California, with a network of over 50 stores throughout the United States. Their focus is on providing a wide array of products, ranging from electronics and home appliances to clothing. With a diverse product portfolio and a robust foothold in the retail sector, the client is dedicated to ensuring the delivery of top-quality products and exceptional customer experiences to consumers nationwide

PROBLEM STATEMENT

Our client encountered critical financial and operational challenges, primarily centered on monitoring key financial parameters in their retail business:

Limited Financial Visibility: Real-time data access was lacking, particularly for Ledger Group and Capital Account, resulting in misinformed financial decisions.

Inaccurate Gross Profit Analysis: Multiple data sources led to inaccuracies in Gross Profit Ratio analysis, complicating profitability tracking.

Debt Management Issues: Difficulty in tracking debt levels affected financial leverage and risk assessment.

Inefficient Working Capital Management: Challenges in monitoring Quick Ratio and Current Assets led to underutilized assets and liquidity issues.

Scattered Data Sources: Dispersed data hindered unified financial parameter analysis, causing errors and reporting delays.

Inefficient KPI Monitoring: Lack of real-time KPI monitoring hindered timely financial insights, impeding proactive financial issue resolution and growth opportunities.

SOLUTIONS

Our developers tailored a solution for the client's complex financial challenges with these key elements:

Custom Power BI Dashboard: We created a customized Tally dashboard integrating Ledger Group, Gross Profit Ratio, Debt Ratio, Quick Ratio, Capital Account, and Current Assets data for real-time financial insights.

Data Unification: We unified data from various sources into a centralized warehouse, ensuring data consistency.

Real-Time KPI Monitoring: The Tally dashboard offered continuous KPI monitoring for enhanced financial stability and agility.

Automated Reporting: Automated reports were generated based on financial thresholds, eliminating manual reporting processes.

Customizable Analysis: The dashboard allowed in-depth analysis and drill-down for identifying areas of improvement.

User Training and Support: We conducted user training and provided ongoing support for a smooth implementation and beyond

Industry

Retail Industry

Products used

Power BI Tally Dashboard

Functionality Enable

Data science

Impact

19%

reduction in decision-making time as financial insights were readily available

45%

reduction in manual errors in the Gross Profit Ratio analysis

15%

overall gross profits achieved within the first quarter

10%

increase in the Quick Ratio increased by 1, while Current Assets were managed more efficiently

5%

reduction in carrying costs and enhanced the liquidity of the business

12%

faster response time to financial deviations and challenges

13

hours saved per week in manual reporting efforts

pro tip

Enhance your retail business with the Power BI Tally Dashboard to gain real-time financial insights and improve decision-making

Take the next step

Contact us now to explore the Power BI Tally Dashboard and unlock the potential of data-driven retail success