

In The Highly Competitive Manufacturing Industry, Organisations Face A Range Of Challenges

Some Of The Top Challenges Faced Are:

- ✓ Ineffective report processing
- ✓ Lack of activity tracking
- ✓ Inefficient Demand Forecasting
- ✓ Visibility to Customer Retention & Repeat Orders
- ✓ Data Fragmentation

A Well-Structured Dashboard Helps Overcome These Challenges By Linking Every Activity With Revenue And Providing A Clear, Holistic View Of The Sales Landscape.

Sector: Steel Manufacturing

Solutions: PowerBI dashboard for Sales

1. Sales Performance – Volume (Year / Quarter / Month wise quantity)

Challenge:

Manufacturing companies often lack clear visibility into how many units are being sold over different time periods.

Objective:

Detect seasonal demand patterns, plan production schedules accurately, or respond to sudden changes in market demand.

Resolution offered:

- Tracking sales volume by selected time period criteria
- Helps identify peak sales periods, supports inventory control.



2. Sales Performance – Value (Year / Quarter / Month wise amount)

Challenge:

Without tracking revenue trends over time, manufacturers struggle to evaluate financial performance, spot growth or decline periods, and make timely strategic decisions.

Objective:

Timely revenue reporting that will positively impact budgeting and investment planning.

✓ Resolution offered:

- Time period based revenue tracking provides immediate insight into sales performance
- Supports quick executive decision-making, helps assess the effectiveness of pricing strategies

3. Item Category Wise – Volume (sales quantity)

Challenge:

Manufacturers often lack clarity on which product categories are in demand

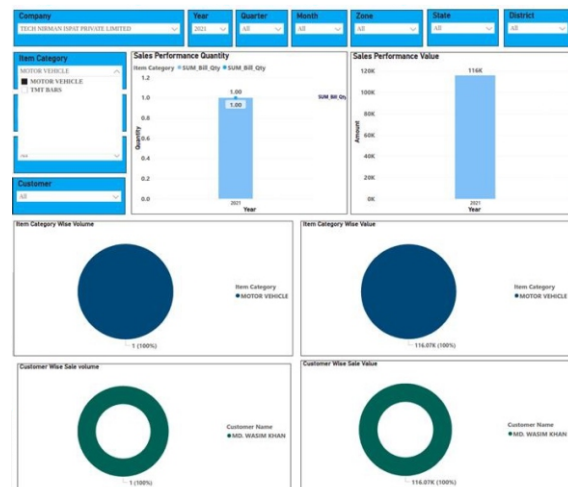
Objective:

Efficient resource allocation, avoid overproduction of low-demand items or underproduction of high-demand ones.

✓ Resolution offered:

- Volume tracking by item category revealing which product types are in highest demand.
- Optimise production, manage inventory levels, and prioritise marketing and distribution efforts for fast-moving goods.

✓ Criteria: Item Category



4. Item Category Wise – Value (sales amount)

Challenge:

While some items sell in large volumes, they may not contribute significantly to revenue.

Objective:

Develop value-based insights by category, so that businesses do not risk focusing on the wrong products or miss opportunities to boost profits.

✓ Resolution offered:

- Analysing sales value by item category so that manufacturers can identify the most profitable product lines.
- Supports better product mix decisions, pricing strategies, and prioritisation of high-value offerings.

5. Customer Wise Sales – Volume (quantity)

Challenge:

It's often unclear which customers purchase the highest quantities.

Objective:

Order planning, customer relationship management, and avoid lack of prioritisation in service levels to important customers

Resolution offered:

- Tracking sales quantity per customer highlighting major volume buyers.
- Better segmentation, improved delivery planning, and targeted engagement for operational efficiency and customer satisfaction.

Criteria: All Customer, Item Category



6. Customer Wise Sales – Value (amount)

Challenge:

Manufacturers may rely heavily on a few high-value customers without realising the extent, exposing the business to revenue concentration risks.

Objective:

Avoid lack of visibility into customer value which weakens retention strategies.

Resolution offered:

- Value-based customer analysis identifying top revenue contributors and potential churn risks
- Supports account-based strategies, helps mitigate over-dependence on specific clients, and enhances revenue forecasting.

Criteria: Master Dashboard

