

Case Study: Excel to Insights – Vendor Performance Dashboard

Increasing Vendor Reliability and Saving Significant Costs within Weeks



Challenge

Each week, the procurement team manually pasted ERP data into Excel, spending hours troubleshooting broken formulas, pivots, and macros. With vendor on-time deliveries at just 36%, production faced significant delays, driving up expedited freight costs and straining customer satisfaction. The lack of real-time visibility into vendor quality, cost, and lead-time performance made proactive supplier management nearly impossible.

Solution

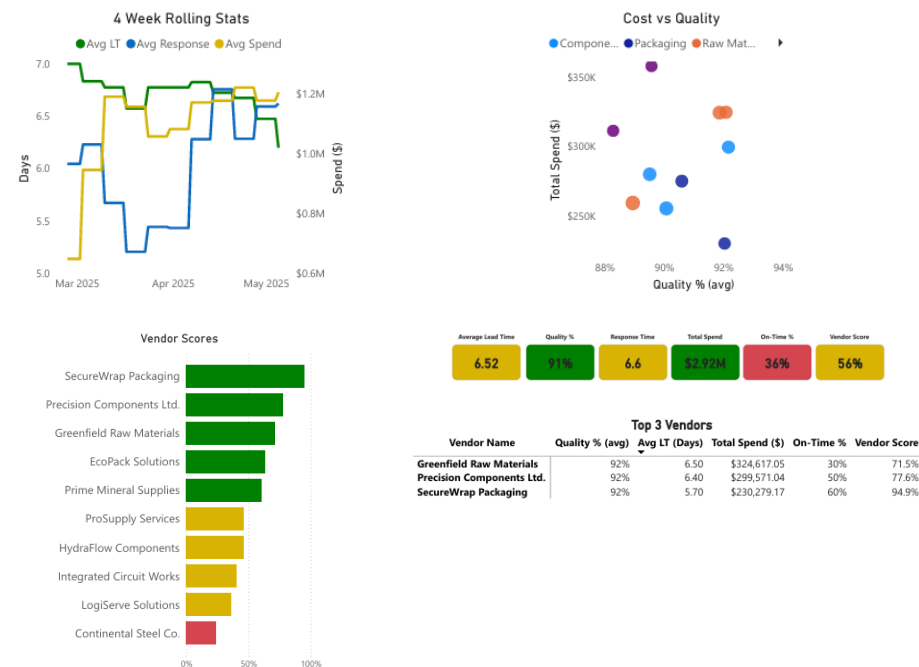
Developed an interactive Power BI dashboard directly linked to ERP or Excel-based vendor data, providing:

- **Top-row KPIs:** Average Lead Time, Quality %, Response Time, Spend, On-Time %, and Vendor Score.
- **Rolling 4-week trends:** Instantly track performance patterns and emerging risks.
- **Vendor Score Ranking:** Quickly pinpoint top and bottom performers based on weighted scores.
- **Cost vs. Quality Scatter:** Clearly visualize high-cost, low-quality vendors for immediate action.
- **On-Time Delivery Gauge:** Highlight vendor SLA adherence, driving proactive vendor management.
- **Top-3 Vendor Comparison:** Immediately showcase best-in-class suppliers.

Impact

By pinpointing vendor performance gaps—especially the critical on-time delivery rate currently at just 36%—clients can rapidly implement improvements that drive operational efficiency. Increasing vendor reliability reduces expedited shipping, cuts inventory costs, and minimizes production delays, while real-time visibility enables proactive vendor management and strategic negotiations

Visuals



Next Steps

1. **View the live demo** at: <https://hallpoint.co/excel-to-insights-vendor-performance-dashboard/>
2. **Book a free walkthrough** to see this live on your own data.
3. **Contact us** to scope your custom Vendor Performance engagement.