InfraBeat





Revolutionizing Electric Two-Wheeler Manufacturing: InfraBeat's Supply Chain Transformation

InfraBeat facilitated seamless supply chain automation by implementing SAP Business Network Supply Chain Collaboration for the Indian electric two-wheeler manufacturer, enhancing coordination, efficiency, and visibility.

Client

An Indian electric scooter manufacturer that is disrupting the two-wheeler market with its smart and connected vehicles.

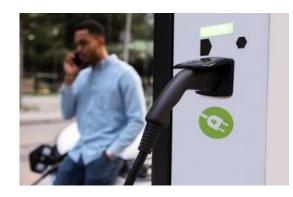
USD 10.4 M

Turnover

50+ Offices

1,10,000 Scooters

Annual Production Capacity



Challenges

- Managing supplier relations and deliveries in a complex global market.
- Optimization of supply chain processes and efficiency.



InfraBeat Solution

- Comprehensive analysis of existing supply chain challenges.
- · Cross-functional team formation for holistic approach.
- Vendor selection based on robustness and scalability.
- Collaboration with SAP Ariba consultants for tailored implementation.

Business Benefits Delivered

End-to-End Visibility:

- Real-time tracking from raw materials to finished products.
- · Monitoring and insights for informed decision-making.

Demand Forecasting Enhancement:

- · Accurate demand predictions through historical data and advanced analytics.
- Optimized production planning and reduced inventory costs. Stronger Supplier Collaboration:
- Seamless collaboration, fostering efficient order processing.
- Reduced lead times and improved supplier relations.

Optimized Inventory Management:

- Demand-driven planning for optimal inventory levels.
- Ensured product availability while reducing excess inventory costs.

Enhanced Process Efficiency:

- Streamlined order-to-cash and procure-to-pay processes.
- Reduced manual errors, improving operational efficiency.

Key Achievements



Proactive Risk Management

- Early identification of supply chain risks.
- Implementation of proactive mitigation strategies.



Compliance and Sustainability Tracking

- · Monitoring supply chain practices & materials sourcing.
- Ensured regulatory compliance & sustainability goals.



Quality Control Reinforcement:

- Robust quality control processes implementation.
- · Monitored suppliers' performance and product quality.



Elevated Customer Satisfaction

- Accurate order tracking and on-time deliveries.
- Improved response times to customer inquiries.



Efficient Cost Management

- Real-time data for optimal route and shipping selection.
- · Reduced transportation and distribution costs.



a Agile Supply Chain Ecosystem:

- Improved responsiveness and competitiveness.
- · Resulted in an efficient and agile supply chain

