



Deployment of Supply Chain Logistics Control Tower

One of the leading global beverage manufacturers

Client wanted to deploy Supply Chain Logistics Control Tower for its Warehousing and Transportation operations to capture real-time data and analytics to optimize the logistics and supply chain management.

20-30%
Reduction in failures

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CHALLENGE

- With around 30 warehouses and 600+ truck placements in a day, the client was facing challenges to have an end-to-end visibility in their transportation and warehouse operations
- Wanted to have early warning alerts so that business can plan for any contingency
- To increase on-time shipments and maximize the service levels through request tracking and incident handling

SOLUTION

- Deployed solution consisting of 3 screens on Azure Cloud with Azure SQL DB and other Azure services along with Power BI Pro as the front end, providing rich features
- Error notification screen provides the details of the errors arising out of transportation management system across the warehouses
- Power apps for the write back option for the existing database to capture the responses from business user
- Warehouse operations report captures the metrics like execution load status, ready for dispatch, etc.
- Transportation report captures real-time snapshot of the operation metrics like deliveries of cases and kegs

RESULTS

- End-to-end visibility of critical operations
- Real-time analytics and dashboard across multiple systems
- Improved schedule and better management of cost, quality and lead time
- Enhanced customer satisfaction