

Optimizing Supply Chains with Predictive Analytics

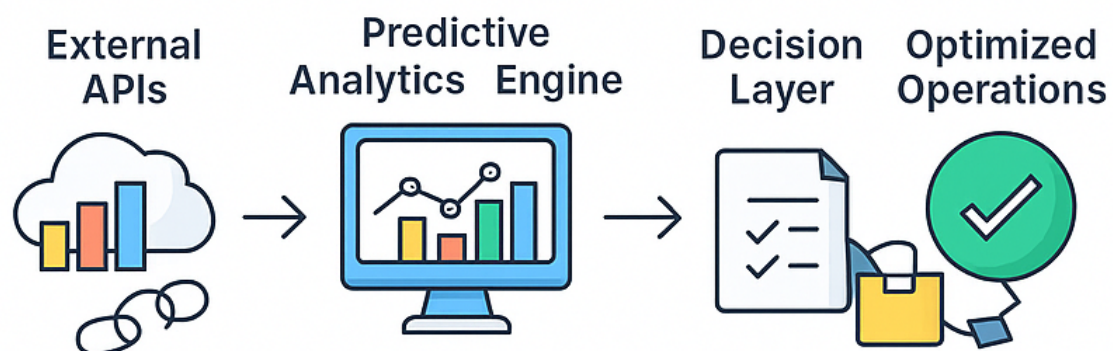


Challenge

A global logistics company faced challenges in managing its complex supply chain, including inventory optimization, route planning, and demand forecasting. Traditional methods were ineffective, leading to inefficiencies, higher costs, and disruptions.

Solution

The company implemented a predictive analytics model with generative AI to simulate scenarios, predict potential disruptions, and enable data-driven decision-making using real-time data.



Impact



- -10% transportation costs
- -5% inventory holding costs
- +3% on-time deliveries