Hypersonix

Forecasting AI

Forecasting in industrial supply isn't just about predicting volume—it's about ensuring continuity. With long-tail demand patterns, contract-driven buying, and global supply variability, traditional forecasting methods fall short—putting fill rates, working capital, and service levels at risk.

Hypersonix Forecasting AI delivers precise, AI-powered demand forecasting across SKUs, regions, and customer segments—helping industrial distributors, OEM suppliers, and B2B sellers plan smarter, reduce excess, and meet demand without compromise.

Key Features

SKU-Level Demand Forecasting

Predicts demand using historical usage, order frequency, and customer patterns—even for low-velocity and infrequent SKUs.

Best Fit: Forecasting unpredictable reorder cycles for parts like gaskets, sensors, or industrial hardware.

Contract & Project-Based Demand Insights

Incorporates customer-specific buying cycles, project timelines, and seasonal RFPs into forecasting models.

Best Fit: Anticipating large-volume orders from a recurring construction contract or annual safety gear procurement.

Lead-Time & Supply Risk Adaptation

Adjusts forecasts based on changing supplier lead times and upstream constraints—reducing the impact of global disruptions.

Best Fit: Adapting inventory plans for imported components like valves or tools affected by transit delays.

Multi-Channel Forecasting

Aligns forecasts across B2B sales, online orders, and field service demand to ensure accurate supply planning.

Best Fit: Streamlining restock plans for imported valve assemblies or items with complex compliance sourcing.

Omnichannel Fulfillment Visibility

Unifies inventory data across eCommerce, B2B portals, and field sales to improve fill rates and avoid order delays.

Best Fit: Ensuring accurate availability of MRO supplies across web orders, inside sales, and distributor partners.

Trusted by leading global brands including:

LOUIS VUITTON · LIVING SPACES · 1800 · COALATREE Eco-Minded Goods · BLOSSOM GROCERY · Down to Earth Organic & Natural

ProfitGPT