



Operations in 190+ Countries



6 Months Test & Learn



Results after 6 months of go-live

## Fortune 100 Global CPG Company Case Study

End-to-End Autonomous Planning and Analytics

## How about results?

1 KPIs & Action Alerts

**OTIF** increase

**10%** 

Inventory levels decrease



Logistics costs decrease

2 User Acceptance

\$75%\$ in production

**95%** in fulfillment

30% in transportation

3 System Agility

> Live system runtime tracking critical for "decision making at the speed of market"

Live usage statistics time spent per user for result review/editing

Real-time user acceptance rates & override reasons tracking



Yet unlike traditional solutions, it did not cost the consumer goods company millions to pilot this and it went live in 6 months.

Steve Banker, Forbes



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## Transformation Scope



Demand Planning



Inventory Planning



Production Planning



MRP



Order Fulfillment & Transportation



E2E Analytics



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End-to-End Autonomous Planning and Analytics

Goal



Disconnected Data



Data Chaotic Spreadsheets Latency





Limited Alignment



Cross-functional Visibility



Integrated Data

▶ Low accessibility and

inconsistency of data in

disconnected sources



Real-time Visibility





► Heavy reliance on Excel-like 
Limited alignment among manual systems

Making Platform

different supply chain functions

Approach

Challenges

- ▶ Integrating all internal and ▶ Identifying exceptions, external data sources i.e social media, weather, competition data, in-store activities
  - creating predictive alerts, calculating impact of decisions on E2E supply chain and recommending prescriptive actions
- ► Turning optimized plans directly into actions by tightly-coupling planning output to execution systems
- Optimizing the entire supply chain from sourcing to transportation planning, concurrently

Results

- ► All data on a single platform
- ► Corporate memory via visibility and accessibility
- ▶ Real-time visibility and agility for faster decision-making
- ► Low to no-touch plan execution
- Quick impact on business results
- Horizontal and vertical alignment
- ► Plans considering trade-offs for revenue, profit and cost

Execution rates of our recommendations:



n demand planning







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