

# Common Challenges in Supply Chain Planning



Siloed processes



No single source of truth



High-touch and manual processes



Missed opportunities to drive insights out of data



No meaningful improvement in business results

## **Business Gaps**

- ► Lack of corporate memory
- ▶ Too much data, not enough actionable insights
- ► Planning tools not supporting fast changes in business environment
- ▶ Not enough cross-functional visibility
- ► Planners spending too much time on non-value-adding work
- ► Slow decision-making
- Not easy to combine data from internal and external sources

## Solvoyo is a Cloud-based SaaS Platform for Supply Chain Planning and Data Insights



Through our end-to-end integrated platform with advanced analytics, machine learning and optimization technologies, we deliver actionable insights and measurable improvements in key metrics such as availability, stock days and transportation costs. Automating planning decisions across multiple functions results in improved data quality, efficiency, faster decision-making, more flexible capacity usage, and agility across the enterprise.

OUR MISSION is to automate supply chain decision making that drives real and credible results. Our easy to use adaptive platform helps our clients reach their digital potential.

We deliver end to end autonomous supply chain decisions for large global companies as well as high growth start-ups. We convert data into insights and action.

## No matter where you are in your supply chain journey, together we can fulfill your vision

We support your journey in digital transformation, whether you are laying the foundation or looking for advanced capabilities. Our cloud-based, scalable and configurable platform will grow and evolve with your business needs.



#### Digital

- Enterprise data
- Links to customers, suppliers and eco-system partners
- ▶ Links to external event data
- Master Data Management
- Visibility



#### Intelligent

- Analyses for insights and diagnosis
- Predictive alerts for proactive action
- Intelligent plans
- ► Al, ML and other quantitative methods ► Totally autonomous actions
- Optimization across silos
- Vertical alignment in strategic, tactical and operational decisions



#### Autonomous

- Well-defined and robust processes
- Suitable for automation
- Exception-based automated actions
- Vision fulfilled.

## What does Integrated Supply Chain mean for Solvoyo clients?

Demand-Driven MRP:

In response to changing finished goods demand, Solvoyo's integrated Forecasting, Inventory Optimization, Production Planning and Materials Planning solution automatically adjusts inventory buffers for both finished goods and raw materials, strategically positions them throughout the enterprise and creates efficient production plans with corresponding raw material requirements. With DDMRP, businesses can take proactive actions and respond to changes in business environment faster.

Fulfillment & Transportation Planning:

Solvoyo's concurrent optimization capability generates recommendations for fulfillment decisions taking into account daily inventory availability and transportation costs. At the same time, it optimizes revenue or profit while meeting the desired customer service level targets. Solvoyo Transportation Planning works across multiple modes and equipment options, pickup and delivery time windows, complex tariff structures including intermodal, and the operational constraints of a fleet and its drivers and provides actionable results ready for execution.

How does that work in real life? A recent article in Forbes (scan QR) featured Solvoyo's planning platform at work for a global consumer goods company which made digital transformation a global priority.



Use your camera app to read the article

### **About Solvoyo**

Solvoyo is the next generation planning and optimization platform built for the digital revolution in supply chain planning.

The scalability, analytical capabilities and short implementation cycles of our true cloud platform help our clients achieve dramatic improvements in performance. We are headquartered in Boston, MA and have the network to support local as well as global deployments.

To find out more about how Solvoyo can support your business and be your digital transformation partner, please visit our website and read one of our customer case studies.

