

# Supply Chain Analytics Suite

Enabling an insights and demand-driven supply chain by leveraging advanced analytics and intelligent automation



"**Specialist provider**" in
Gartner's market
guide



"Featured Vendor" in Gartner's Hype Cycle on Supply Chain Strategy



**300 person years**Supply chain consulting and analytics experience



APICS certified CPIM, CSCP and OR professionals



Team certified on MITx supply chain

## **Our Offerings**

### Supply Chain Insights & Analytics

Effectively build an adaptive and resilient supply chain driven by insights and foresights



- End-to-end supply chain visibility through Control Towers
- Probabilistic risk assessment and mitigation
- Network-wide product flow optimization
- Multi-echelon inventory optimization
- Cost-to-Serve and Landed cost analytics

#### Smart Operations

Build competitive cost advantage across all aspects of supply chain operations



- Efficient sourcing & procurement
- Predictive Inventory allocation and replenishment
- Digital warehouse operations
- Synchronized warehousing and transportation
- Intelligent returns management

#### Omni-channel Enablement

Enable a customer-first and responsive supply chain



- Real-time and dynamic fulfilment planning
- Optimized fulfilment operations
- Responsive workforce scheduling
- Optimized last mile delivery

# Regulatory and Compliance

Maintain highest standards and levels of compliance with regulatory trends



ESG insights

## **Business Impact Snapshots**

\$1.3B

reduction in working capital over 4 years

Identified new growth opportunities

15%

Incremental revenue by Smart load building

Increased 1 day transits for dynamic allotment

\$1B

savings through e2e inventory optimization

reduction in transportation costs

20%

Reduced fulfillment cost through dynamic order allocation

8%

Improvement in On shelf availability





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### **Enable Better Decisions With Fractal**

At Fractal, we work towards building resilient retail organizations by powering every human decision in the enterprise and combining A.I., engineering, and design to help the world's most admired Fortune 500® companies.

Fractal has more than 4000 employees across 16 global locations, including the United States, Canada, the U.K., Ukraine, India, Singapore, and Australia. Fractal has been recognized as a leader in Customer Analytics Service Providers Wave™ 2021 by Forrester for the 3rd consecutive year, as well as a leader in Analytics & A.I. Services Specialists Peak Matrix in 2021 & 2022 by Everest Group, as well. Fractal has consistently been rated as India's best company to

work for by The Great Place to Work® Institute. Fractal brings industry experts and technical expertise together to understand the problems retailers face and has built accelerators to create a quicker path to value. Our accelerators include Customer Genomics - an Al-powered Customer Intelligence platform; Trial Run - Data-driven, cloud-based experimentation platform; Asper.ai – A purpose-built A.I. platform to unlock revenue growth and enable interconnected decisions; Senseforth.ai - A conversational A.I. Platform; I.V.A. - Image & video analytics, among others.

For more information, visit fractal.ai/retail