# INTEGRATED PLANNING TANGIBLE IMPROVEMENTS IN SUPPLY CHAIN PERFORMANCE

Improve your S&OP, supply, inventory, replenishment and demand planning. Enhance your ability to monitor overall supply chain performance.

### PLANNING CHALLENGES

Key challenges reported by supply chain leaders:



**INSUFFICIENT TECHNOLOGY – 85%** struggle with how to leverage digital technologies in the supply chain.



**ACCELERATED PLANNING – 54%** expect significant changes in supply chain planning, including faster S&OP cycles.



**INTELLIGENT INVESTMENTS – 50%** are expecting to make significant investments in advanced planning technologies.



**LACK OF VISIBILITY – 46%** say gaining visibility across the entire supply chain is their most important initiative.

## THE BRISTLECONE ADVANTAGE

- EXPERTISE
- Consultants with strategic expertise in supply chain and solution development.
- INNOVATION
- Rapid prototyping of sophisticated technologies to solve complex problems.
- TIME TO VALUE
- Accelerators, proven methodologies and analytics that drive rapid ROI.
  - FLEXIBILITY
- Engagements and delivery models that are flexible, scalable and customizable.

### **OUR SOLUTIONS**

We combine deep industry and supply chain expertise, optimally blending digital, process, technology and operations to empower customers with supply chains that are smarter, resilient and responsible.



#### SALES & OPERATIONS PLANNING

- Real-Time Planning
- Scenario Simulations
- Collaboration
  - Performance Monitoring



### **INVENTORY PLANNING & OPTIMIZATION**

- Multistage Inventory Optimization
- Forecast Error Management
- Storage Capacity Utilization
  - Embedded Analytics



### **FORECASTING & DEMAND MANAGEMENT**

- Demand Planning
- Advanced Demand Sensing
- Robust Statistical Models
- Time Series Analysis



### **RESPONSE & SUPPLY PLANNING**

- Multilevel Planning
- Supply Planning
- Rough Cut Planning
- Response Management

### ENTORY PLANN

#### **DEMAND-DRIVEN REPLENISHMENT**

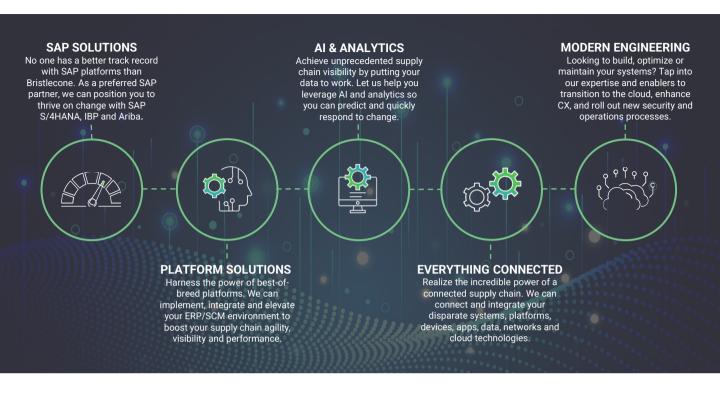
- Smooth Material and Information Flow
- Replenishment Based on Actual Demand
- Calculation of Decoupled Inventory Buffers
- Supply Chain Reliability

### SUPPLY CHAIN MONITORING

- Intelligent Supply Chain Visibility
- Event-Driven Exception Management
- Supply Network Collaboration
- Real-Time Reports and Dashboards

### STUDIO CAPABILITIES

Integrated services, technology accelerators and best practices.



### **IMPACT WE'VE MADE**

Domain expertise differentiating every engagement.

1,000+ Customer Engagements

100+ Enablers and Accelerators TOP 10

Leader in

Supply Chain

### **WHY BRISTLECONE?**

We are the leading provider of Al-powered application transformation services for the connected supply chain. We specialize in helping organizations create higher-performing environments and deliver exceptional customer experiences.



INDUSTRIAL Manufacturing High-Tech Semiconductor



CONSUMER
Retail
CPG
Life Sciences



**TECHNOLOGY**Software &
Platforms

14 GLOBAL HUBS



CORPORATE HEADQUARTERS: San Jose, CA, USA