

CONNECTED INSIGHTS

AI-POWERED DIGITAL LOGISTICS SOLUTIONS

Consistently deliver exceptional customer experiences.

WHAT WE DO

Digitally transform logistics by automating processes and improving visibility.



IN-TRANSIT SHIPMENT VISIBILITY

Quickly adapt to disruptions and improve customer experience by monitoring the inbound and outbound flow of product in real time.



INTEGRATED NETWORK PLANNING

Drive logistics optimization from the first mile to the last mile with actionable insights into inventory, warehousing and transportation.



FREIGHT PAY AND AUDIT

Simplify payment processing and ensure governance by digitizing paper invoices, minimizing touchpoints and automating workflows.



LOGISTICS CONTROL TOWER

Gain end-to-end visibility, autonomous decision support and real-time collaboration tools through a centralized logistics hub.

BRISTLECONE ADVANTAGE

- 1 Supply chain expertise and large global footprint
- 2 Best-in-class baselining, frameworks and templates
- 3 Industry and technology SMEs driving business value
- 4 Rapid ROI, short timelines with assets and accelerators

HOW WE DO IT

Connect data sources to drive real-time intelligence and enable process automation.



**ALERTS AND
NOTIFICATIONS**



**COGNITIVE
AUTOMATION**



**NEXT-GEN
ANALYTICS**



**MODERN
VISUALIZATION**

**DESCRIPTIVE
ANALYTICS**

What happened?

**DIAGNOSTIC
ANALYTICS**

Why did it happen?

**PREDICTIVE
ANALYTICS**

What will happen?

**PRESCRIPTIVE
ANALYTICS**

What can be done?

**COGNITIVE
ANALYTICS**

What is our plan?

AI-POWERED SOLUTIONS

Unlock key business insights to build a more intelligent enterprise.

SENSE

Identify Imminent
Risks to your Supply
Chain Network

TRACE

Track Inventory
Movement and Monitor
Condition in Real Time

DEMAND

Close the Gap
between Planning
and Execution

DOC

Accelerate Workflows
and Improve
Data Accuracy

Developed on the Bristlecone NEO® data platform, Sense.ai, Trace.ai, Demand.ai and Doc.ai enable enterprises to sense risks and adapt, monitor shipments, reliably predict outcomes and digitize transactions.



Data Dictionary



Data Catalog



Data Transformation



Data Pipeline



Data Analytics



Custom Jobs

EMPOWER YOUR SUPPLY CHAIN

Alerts and notifications, cognitive automation, next-gen analytics and modern visualization.

IN-TRANSIT SHIPMENT VISIBILITY

- Real-Time Order Tracking
- Condition Monitoring
- ETA and Arrival Quality Predictions
- Lane Risk Monitoring
- Carrier Benchmarking and Performance
- Route Anomalies and SLA Breach Detection
- Fleet Operations and Recommendations

INTEGRATED NETWORK PLANNING

- First/Last Mile Optimization
- Cost-to-Serve Optimization
- Dynamic Fulfillment Based on CTS and SLAs
- Facility Location Recommendations
- Network Design and Simulation
- Load Builder
- Yard Process Optimization

FREIGHT PAY AND AUDIT

- Payment Processing Automation
- Duty Optimization and Trade Compliance
- Anomalies Detection in Shipper Documents
- Payment Governance and Compliance
- Paper Invoice Digitization

LOGISTICS CONTROL TOWER

- TMS Integrations and Connectors
- Signal Detection and Analysis
- Milestone Alerts and Event Notifications
- Predictive Analytics – On-Time Deliveries, Inventory Shortages, Spoilage, Etc.
- Autonomous Decision Support System

WHY BRISTLECONE?

We are the leading provider of AI-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
and
Platforms



**14 GLOBAL
HUBS**

Corporate Headquarters: San Jose, CA, USA

**NORTH AMERICA
EMEA | APAC**

BRISTLECONE

For more information, visit www.bristlecone.com or email info@bcone.com.

© 2021 Bristlecone. All rights reserved.