

# Supply Chain Control Tower

## End-To-End Visibility & Collaboration



In a global survey of 100+ organizations, 90% rated visibility into their extended supply chain networks as moderate to very low. Without visibility, both insights and action suffer.

### Get real-time visibility into your entire supply chain with the Tredence Supply Chain Control Tower.



#### Real-time Visualization

A single pane view of your supply chain which enables network-wide visibility and provides single source of truth



#### Diagnostics & Alerts

Easy monitoring (big picture and deep dive views), real-time tracking of KPIs with automated RCA. Alerts to flag SLA violations.



#### Scenario Planning

Simulation for scenario planning to model implications, trade-offs and recommendations.



#### Easy Deployment & Integration

Strong data engineering capabilities to accelerate ingestion-to-output cycle.



#### Prescriptive Recommendations

Use-case driven action items, and AI enabled deployable solutions for operational events.



#### Cognitive Capabilities

Leveraging external data (global news, events, trade journals) to identify & mitigate supply chain risks.

### Real-time insights

- Cross-functional connected Insights
- KPIs that matter
- Persona-driven execution views & workflows
- Self-service deep dive

### Key Modules

- Demand sensing & forecasting
- Inventory planning
- Integrated sales & operations planning
- Warehouse labor & carrier capacity planning
- Network optimization
- Delivery schedule optimization
- On-shelf availability
- Shipment load consolidation

### Use cases and Business Impact



**10% reduction in Overall operating costs** Optimizing overall 'cost to serve' across key supply chain areas



**8% improvement in service level** Automated alerting and what-if capabilities to focus on right impact areas



**30% reduction in working capital** by optimizing inventory positioning & SKU rationalization.



**50% improvement in forecast accuracy** using relevant external indicators.

Tredence's Supply Chain Control Tower provides complete visibility, enables real-time decision making, suggests cost optimizations and reduces time to action by AI enabled recommendations.

**Reach out to us at [info@tredence.com](mailto:info@tredence.com) for a demo.**

Tredence is a data science and AI engineering company focused on solving the last mile problem in analytics. The 'last mile' is defined as the gap between insight creation and value realization.