

C3 AI Supply Chain Control Tower

Real-Time and Predictive Supply Network Visibility

C3 AI Supply Chain Control Tower enables end-to-end network visibility, real-time monitoring, and predictive risk detection and resolution.



Network Visibility

in real-time all-in-one solution for tracking and monitoring all supply chain activities



Collaboration

and seamless communication across teams to surface alerts and enable rapid action



Generative AI Search

to rapidly access disparate supply chain insights and data to perform deep root cause analysis



AI Decision Support

enabling data-driven insights and alerts to accelerate decision-making

Organizations have invested heavily in supply chain monitoring systems to improve visibility and data-driven decision making across supply networks. However, existing systems and control tower solutions remain disjointed across business units and leave out key segments of the supply network. Supply chain teams need a single solution that provides holistic, real-time, and complete visibility and tracking across all supply chain activity, combined with AI-powered optimization and predictive insights to generate real-time recommendations as information changes.

C3 AI Supply Chain Control Tower unlocks supply chain visibility and provides insight-to-action workflows. C3 AI Supply Chain Control Tower unifies disparate supply planning, demand planning, order management, and inventory management systems on the C3 AI Supply Chain Digital Twin. The user experience provides holistic geospatial and graph network visualization of supply chain and business activities to surface relationships, patterns, and hidden insights. Supply chain teams can track events in near-real time and conduct scenario impact analysis of potential changes across the network. Powered by C3 Generative AI, C3 AI Supply Chain Control Tower provides a natural language search and chat interface to access and summarize critical supply chain insights and data, all in one place.

Feature Summary

- **Access network visibility** with a geospatial view of facilities, products, suppliers, orders, and material movements in near-real time.
- **Rewind supply chain interactions** with time graph capabilities that capture internal and external changes in the supply network.
- **Diagnose root causes** by identifying bottlenecks and analyzing the contributing factors to the disruptions.
- **Model scenarios with impact analysis** to simulate potential disruptions or changes in the supply chain.
- **Leverage C3 Generative AI** to access relevant data through a natural language interface.
- **Enable collaborative response** with integrated disruption response management or multiple stakeholders.
- **Take action with predictive insights,** alerts, and recommendations through native integrations to C3 AI Supply Chain Suite Applications.

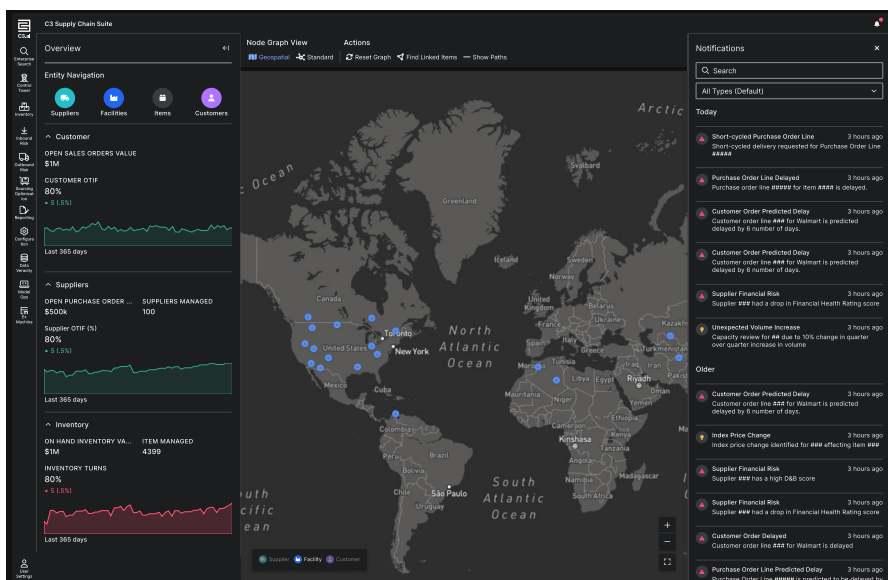


Figure 1. C3 AI Supply Chain Control Tower provides a geospatial view of the supply network with predictive insights and alerts for rapid response.

Prevent Disruptions and Accelerate Response

With C3 AI Supply Chain Control Tower, supply chain managers quickly respond to alerts and recommendations across connected supply chain applications, seamlessly collaborate with other teams, and shift from a reactive response to proactive resiliency planning.

- **Accelerate response to existing or anticipated disruptions** such as stockouts, delayed orders, or unbalanced inventory through near real-time, end-to-end network visibility.
- **Prevent recurring disruptions** by effective root causes diagnosis of network risks and early risk mitigation with AI-powered Digital Twin that enables historical event playback.
- **Design a resilient supply network** through scenario modelling and impact analysis to simulate and compare potential disruptions or changes across the supply chains.
- **Make better decisions** with predictive insights, alerts, and recommendations through native integrations to C3 AI Supply Chain Suite Applications and C3 Generative AI to rapidly access relevant data through a natural language interface.

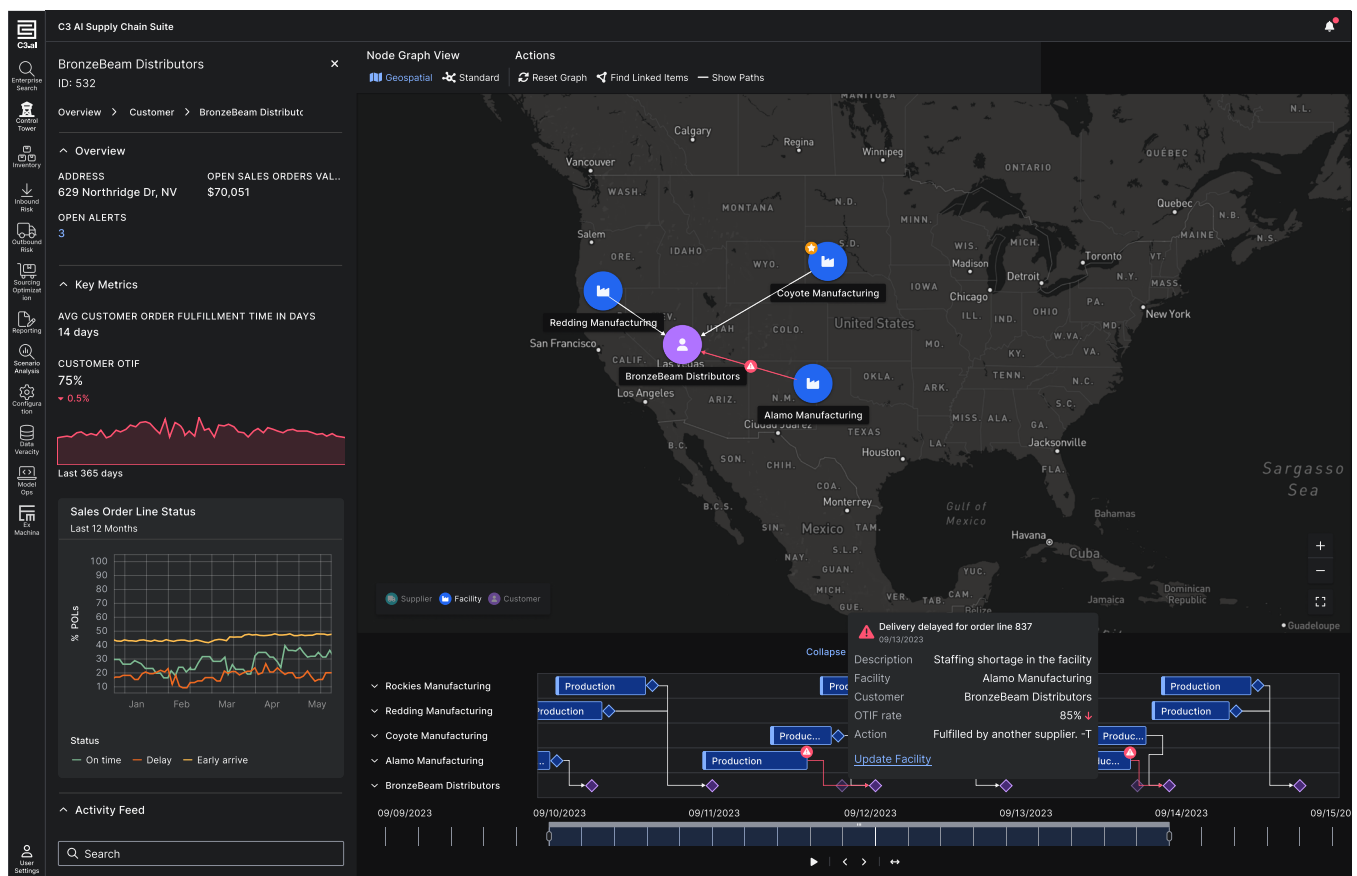


Figure 2. C3 AI Supply Chain Control Tower enables historical event playback to diagnose root causes and prevent recurring disruptions.

Proven Results in 8-12 Weeks

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