

Luminate Platform

Visibility, Collaboration, and Network

Taking Control Towers to the
Next Level of Performance

Business context

Supply chains weren't originally designed to address the market pressures seen today. Siloed point solutions and disparate data have left teams struggling to solve ever-evolving challenges with solutions that have reached accuracy and effectiveness plateaus, leading to excess waste, cost, declining customer loyalty and lost sales. Our new environment requires more real-time coordination, event-driven decision-making, and synchronized planning and execution. The siloed, reactive approach won't cut it anymore. And as a result, the 'original' requirements for Control Towers must evolve.

Control Tower Capabilities Reimagined

Blue Yonder is reimagining the supply chain Control Tower experience, delivering better ways to increase visibility, drive collaboration, and expand partner networks with its new cloud-native, industry-specific microservices – all built on the powerful and flexible Luminate® Cognitive Platform. Blue Yonder's Visibility, Collaboration and Network microservices can be deployed as plugins across all of Blue Yonder's planning and execution solutions, enabling a true end-to-end Control Tower experience. Bring together partners, processes, unified data, and insights to improve operational decisions, better respond to market disruptions and meet customer expectations like never before. With Blue Yonder, customers are empowered to predict, pivot and execute with greater speed and agility, resulting in greater resilience and profitable growth.

Real results

Reduced inventory
write-offs by

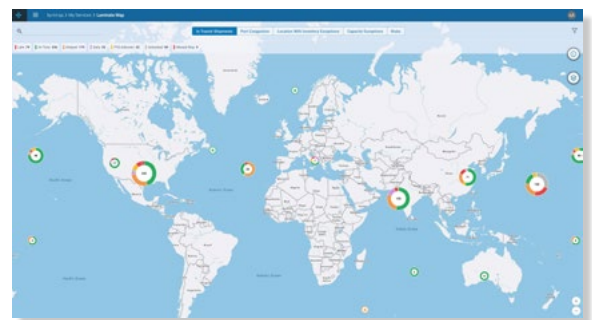
20%

Reduced expediting
costs by

30%

Improved planner /
automation efficiency by

50%



Dashboards and real-time alerts identify
delays and resulting impacts

Key capabilities

End-to-end Enterprise Visibility

Visualize the entire flow of goods across suppliers, factories, distribution centers, distributors, sales channels, and customers. Tapping into a unified data cloud and single data model, create more accurate representations that capture real-world market conditions and enable seamless collaboration across the enterprise. With a holistic view that spans from planning to procure to fulfillment, customers are empowered to identify everything from possible finished goods delays to weather disruptions, so they can pivot quickly and with more confidence.

Seamless Partner Collaboration

Blue Yonder delivers seamless engagement, collaboration and data sharing with partners, enabling organizations to coordinate on everything from supply plans and forecast commit, order confirmations, load building, shipment plans and more – resulting in increased process efficiencies, reduced waste and costs, and greater supply chain resilience. Predictive insights identify anomalies or threats in near real-time and situation rooms enable stakeholders to quickly and efficiently solve for the disruptions.

Accelerated Network Growth

Accelerate network growth, reduce deployment costs and deliver a better experience to suppliers and carriers. Blue Yonder offers a unified onboarding experience, requiring only one connection to the Luminate Cognitive Platform for users to integrate with all solutions – and all Blue Yonder customers – making it easier for organizations and expand and interact with their network.

Modern, Scalable Architecture

Blue Yonder's Visibility, Collaboration and Network microservices are cloud-native and API-first. Running natively on the Luminate Cognitive Platform, these microservices can be deployed quickly and cost-effectively, then scale to the needs of the world's largest companies – accelerating time to value.

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Key benefits

- Empower and engage planners to be more productive and effective decision-makers.
- Improve customer experience with higher and more consistent on-time delivery.
- Reduce costs from expediting shipments due to disruption by an estimated 30%.
- Improve resource utilization through prioritization of issues and actions.
- Reduce inventory write-offs for excess, obsolete or damaged goods by an estimated 20%.

Reimagine the Control Tower Experience

To learn more, visit blueyonder.com/platform/control-tower

