Blume Orchestration for Manufacturers and Brand Owners

Combining order orchestration, logistics planning and execution with real-time visibility and cognitive command centers.

How quickly do you know when manufacturing is unable to meet your order quantity or date, pallet loaded into the wrong truck or container, or a disruption occurred at a primary supplier which will cause your production to stop? And once you know this information, how fast can you take action to address the issue or mitigate the risk. When is the last time you missed the opportunity to significantly reduce transportation cost by leveraging the spot market but either were not aware or were not able to act fast enough? Supply Chain volatility due to disruptions and constantly changing customer demand and availability of manufacturing and transportation capacity will continue to be the norm.

Blume Orchestration enables highly automated manufacturing order to in-market delivery processes where users are notified when they need to make decisions. Blume Orchestration enables manufactures and brand owners to quickly identify and take advantages of opportunities and predict and respond to changes in demand, supply and disruptions in the supply chain.

Blume Orchestration automates supply chain execution including manufacturing and distribution order orchestration, transportation planning, execution and invoice processing with management by exception while giving all participates real-time visibility to order, inventory and shipment location, status and quality.

Blume enables collaboration among buyers, suppliers and logistics providers, nurturing resilient and agile processes. Blume's machine learning engine monitors how participants with different skills and expertise in different organizations resolve problems. Leveraging this training and knowledge, begins to make recommendations and eventually automates problem resolution.

Blume Orchestration:

- **Order Orchestration:** Establish and execute standardised order and order change process across suppliers and logistics providers enabling all parties to optimise.
- **Transportation Orchestration:** Turn orders into optimal shipments, seamlessly book or reserve optimal mode and transportation capacity, execute end-to-end move and audit invoices.
- **End-to-End Visibility:** Move beyond track and trace with predictive lead times and ETA across the entire supply chain accurately tracking orders, inventory and shipments.
- **Cognitive Command Center:** Create agile supply chains by empowering supply chain operations and logistics users with constant situation analysis identifying opportunities, risks and issues recommending and automating resolutions leading to optimal outcome.

ROI Checklist

Short time to value by leveraging Blume Global's trading partner portal and network of logistics providers.

Centralize and automate order collaboration with your suppliers, manufacturers and logistics providers to eliminate unnecessary work while increasing visibility and control.

Optimize spend by planning shipments intelligently by finding the logistics operations (packaging, containers, shipment instructions) needed to transport the items from origin to destination.

Manage by exception by identifying and prioritizing opportunities and issues in real-time, quickly responding to ensure freight gets to its destination on time.

About Blume Global

Blume Global is on a mission to remove $1 trillion of waste from the world's supply chains while enabling ESG and allowing small suppliers and logistics providers to compete with the large companies through democratization of technologies. Blume Global is a supply chain orchestration platform that unites supplier management, order collaboration, multimode logistics planning and execution and end-to-end visibility. Blume has the most extensive network of carriers among logistics technology providers. Blume's direct connectivity to ocean, air, rail, parcel, LTL, and truckload carriers combined with Blume's solutions and rich history of providing quality industry data to minimize transportation spend, improve customer service, and reduce carbon emissions. As the source of truth for quality logistics data, Blume provides visibility throughout the value chain, from sourcing to delivery, allowing customers to use Blume solutions to enable agility to navigate disruptions amid supply chain uncertainty.