

FUTURE-READY TRANSPORTATION MANAGEMENT

The Power of an Integrated Platform

Today's supply chains look vastly different than yesterday's did.

What will tomorrow hold? Supply chain and logistics leaders have already seen major disruption from e-commerce. They know they must be prepared for unexpected changes.

An integrated supply chain execution platform helps organizations adapt to change more efficiently. Why?

- › **Flexibility:** A platform approach provides the flexibility organizations need to shift quickly in today's fast-changing market. Address current needs and prepare for future demands that aren't immediately apparent.
- › **Scalability:** A fully integrated platform enables scalability. Organizations can quickly outgrow spreadsheets or outdated transportation systems that are incapable of keeping pace with today's supply chains. Platforms provide the wide range of capabilities needed to manage a more complex supply chain.
- › **Modernization:** Single, purpose-built applications are not equipped to help organizations keep pace with new demands. Many of these systems were built before major e-commerce disruptors, such as Amazon and eBay, arrived.



What are the business drivers that start the path to an integrated, single platform?

- › **Usability:** Many organizations are struggling to maintain legacy systems built in the 1980s and 1990s. Applications are often built on older technologies that are no longer relevant. An integrated platform is easier to manage and enables greater coordination between different transportation functions.
- › **Cost:** Transportation represents a significant cost of doing business. In 2017, U.S. companies spent a record \$1.5 trillion on logistics, up 6.2% from the previous year.² By 2020, global logistics spending is expected to reach \$10.6 trillion.³ An integrated platform is more efficient and helps organizations identify opportunities to save money.
- › **Visibility:** Market factors, including direct-to-consumer and direct-to-business shipments, are putting more pressure on organizations to provide real-time visibility into shipment status. Customers expect visibility into ETAs and proof of delivery from an easily accessible platform. Visibility across an integrated platform also provides better insight into inventory, so companies can adjust levels based on demand.



A Proven Solution for Integrated Supply Chain Management

BluJay brings an innovative approach to transportation management systems (TMS) that helps organizations gain a competitive edge.



Global connectivity: BluJay's Transportation Management solution includes a pre-integrated network of more than 25,000 carriers and a total of nearly 50,000 partners throughout the supply chain.



Compliance management: This connection to BluJay's Global Trade Network (GTN) enables a wide range of global trade capabilities, including customs management, denied party screening, and product classification.



End-to-end visibility: A key component of the GTN is Control Tower, which ensures the end-to-end supply chain is transparent and synchronized — from a shipment's point of origin through customs to its final destination. Control Tower also enables shared workflows between supply chain partners for seamless process management.



Mobile accessibility: The modern workforce is always on the go. BluJay's MobileSTAR puts the GTN at a user's fingertips. It's fully integrated into the Transportation Management solution for real-time track and trace, proof of delivery, and last-mile routing. MobileSTAR also comes with configurable workflow capabilities.



Yard management: BluJay's Yard Management can be integrated with the warehouse management system (WMS) or TMS, providing a single workflow and automated processes that provide visibility, eliminate common issues in the yard, and make operations smoother.

Benefits of an Integrated Supply Chain Execution Platform

MOBILITY

Average incremental savings: 3%-5% route optimization; 10% increased driver productivity; real-time tracking

CONTROL TOWER

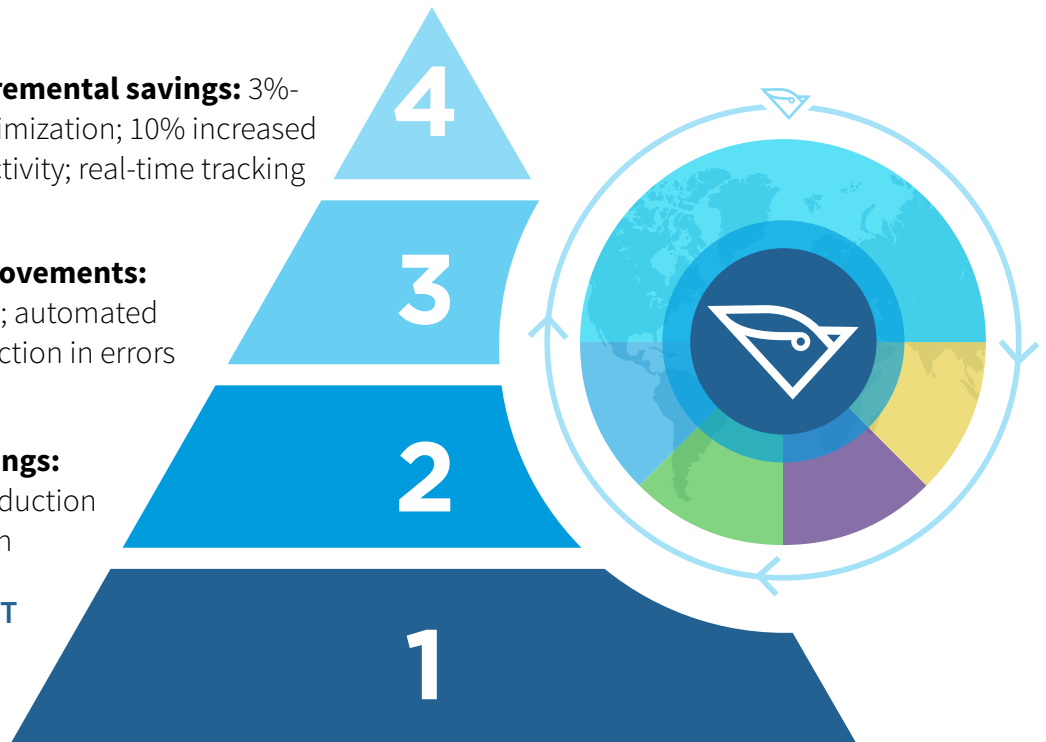
Performance improvements: End-to-end visibility; automated workflow; 15% reduction in errors

COMPLIANCE

Average incremental savings: 15% cost reduction; 20% reduction in errors; faster flow-through

TRANSPORTATION MANAGEMENT

Average savings: 7%-10% optimization; 3%-5% carrier selection; 4%-6% freight audit/pay



The BLU Maturity Matrix demonstrates the incremental benefits of integrating supply chain capabilities.



BluJay Solutions has been recognized as an industry leader for its ability to provide a single, integrated transportation platform. The company was the only supply chain execution vendor positioned in Gartner's first-ever Magic Quadrant for Multienterprise Supply Chain Business Networks report. [Learn more.](#)

Platform users often focus on improving transportation management because that's where many big-win opportunities are available. But the real power of the platform is access to real-time data and the flexibility to create agile, strategic business solutions based on that data. For example, BluJay's BluDex transportation benchmark helps identify:

- › Capacity constraints
- › Areas of risk due to lower rates and tender acceptance
- › Real-world trending truck rates aggregated from anonymous transactions
- › Actual vs. routing guide vs. BluDex index comparisons on any lane
- › Which lanes, regions, and shipments are out of compliance

BluDex provides intelligence on the most current and relevant market information, so organizations can apply a strategic approach to transportation management. This is one example of the power of the platform within a collaborative supply chain network.



Harness the Power of an Integrated Platform

For more information on how a single, integrated transportation platform can help you increase supply chain transparency and efficiently adapt to change and growth, visit www.blujaysolutions.com/solutions.

SOURCES

¹ Net Solutions, "The State of B2B ECommerce in 2018," September 21, 2018

² AT&Kearney, "2018 State of Logistics Report," 2018

³ Material Handling & Logistics (original source: Frost & Sullivan), "Last Mile Delivery Models to Revolutionize Urban Logistics by 2025," March 2018

