

## Service Profile

# Logistics Visibility™

## The Market's Leading Logistics Visibility & Event Management Solution

Logistics Visibility from GXS gives you a centralized source for all the logistics information you need about any given order or shipment. Logistics Visibility consolidates information across all transportation service providers and other trading partners including factories and customs brokers and extracts information from internal enterprise systems within your company. With Logistics Visibility, you can answer questions like, “Was my order delivered to the customer?” “When will my shipment arrive at the distribution center?” and “Were all the items and quantities shipped that were supposed to ship?”

Logistics Visibility offers rich logistics application functionality including:

- User-configurable dashboard that summarizes order and shipment status
- Behind-the-scenes order/shipment correlation to ensure everything has been shipped that was supposed to ship
- Leading edge user interface that offers customized access to orders and shipment status and drill-through details down to the SKU level
- Sophisticated and dynamic estimated time of arrival (Dynamic ETA) calculations that constantly update estimated time of arrival with real-time information as each step in the transportation process unfolds
- Rules-based alerts for pro-active event management
- Powerful analysis and reporting tools for measurement and improvement

## Connect to Trading Partners and Ensure Data Quality

The success of any visibility initiative directly depends on the quality of the logistics information feeding the application. The challenge is connecting to potentially hundreds of transportation carriers, brokers, forwarders, suppliers and other trading partners and then ensuring that each trading partner's data is timely, accurate and complete.

Logistics Visibility is part of the GXS Trading Grid<sup>SM</sup> and tightly integrated to the Grid's logistics specific connectivity and data quality service—the Logistics Network. The Logistics Network provides an automated, consistent flow of timely, accurate and complete logistics information on orders and shipments. It offers a growing network of thousands of pre-configured logistics connections and GXS' proven methodology for quickly and cost-effectively connecting to out-of-network trading partners and a company's internal enterprise applications.

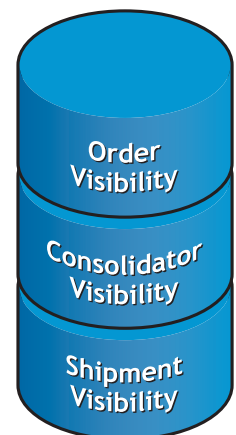
## Gain Visibility to Orders and Shipments

Logistics Visibility tracks all of the essential information—from shipment bill of lading down to the order, item and case—of a specific shipment for all of your inventory in motion. As a result, you not only know the exact status, but also the exact contents of a shipment down to the detailed SKU level before it arrives at its destination. The user-con-



Logistics Visibility from GXS enables you to monitor and proactively manage orders and shipments—international and domestic, inbound and outbound, across all modes—from order creation to final delivery.

### LOGISTICS VISIBILITY MODULES



Logistics Visibility is comprised of three modules that help you manage the end-to-end logistics life cycle

figurable Visibility Dashboard provides a summary of shipments, orders and items as well as their status (early, late or on time) throughout the supply chain.

Logistics Visibility also provides special logistics functionality and value-added information including:

- **Dynamic ETA™**—Get a real-time calculation of estimated arrival time by assessing the impact of activities, events and dates over the life of each shipment and order
- **Electronic Proof of Delivery**—Get automated, electronic verification and confirmation of delivery to help accelerate and lower the cost of customer payment activities
- **Consolidator Visibility**—See information on inventory at rest at key consolidation locations, including the presentation of orders, items, shipment tracking numbers, ship dates and status
- **Transload**—Achieve end-to-end visibility for multi-modal and consolidation by combining shipment records for each unique segment
- **Item/SKU Detail**—Capture items on order and shipment records and see details including item number, item code, contract, color, SKU, season and size
- **Case/Carton Tracking**—Capture details on individual cases/cartons that are often tracked within a given shipment, such as case or carton ID, dimensions, item batch, lot and serial number

## Extend Visibility Across the Organization

Role-based views give you, your internal users and external trading partners easy access to logistics information in a view that is customized to their needs. These information views are designed for non-logistics personnel who require a subset of order and shipment information and visibility functionality. Therefore, the warehouse managers can track shipments into their facility, buyers can monitor orders, logistics managers can manage trade lanes and customer support representatives can respond to specific customer needs—all with information tailored specifically for them.

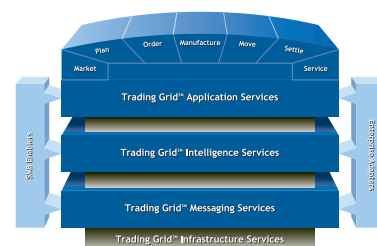
## Proactively Manage and Respond Intelligently

Logistics Visibility uses customizable rules to monitor your supply chain for actual and forecast variances in key dimensions including order quantity and supply chain event dates. It also can be targeted to specific recipients based on business criteria.

For example, a buyer can create an alert to monitor if any orders are delayed from specific suppliers so he can make alternate sourcing arrangements if necessary. Likewise, customs management employees want alerts if shipments are delayed in customs clearance. That means you can make timely, corrective actions and prevent supply chain disruptions. Accurate, time-phased alerts enable you to manage bottlenecks, effectively plan for delays and pro-actively manage customer expectations. In short, you can resolve issues before they impact delivery performance.

## Leverage Logistics Analytics for Performance Improvement

Logistics Visibility's analytic capabilities extend order, item and shipment information to provide a new understanding of the end-to-end supply chain. Using reports, ad-hoc queries and system extracts, you can uncover bottlenecks, identify under-performing trading partners and leverage performance data in pricing negotiations with your trading partners.



As part of the ground-breaking GXS Trading Grid<sup>SM</sup>, the Logistics Visibility solution receives an automated, consistent flow of timely, accurate and complete information on orders, shipments, booking, tendering, shipment invoices and payments. GXS Trading Grid<sup>SM</sup> offers a pre-configured network of tens of thousands of trading partner connections and also offers a proven methodology for quickly and cost-effectively enabling trading partners anywhere in the world and integrating to internal enterprise applications.



### LOGISTICS VISIBILITY PROVIDES:

- Accurate delivery times for customer commitments to improve customer service
- Real-time status/location to reduce transportation expediting fees
- Information on in-transit inventory that can help reduce inventory levels
- Electronic proof-of-delivery to shorten cash-to-cash cycles
- A logistics data warehouse to understand true logistics KPIs that can help improve transportation service provider performance

Use Logistics Visibility's standard reports to analyze your supply chain or design your own customized reports. Examples of reports include:

- **Supplier Performance**—Monitor supplier manufacturing performance based on receipt-to-promise dates
- **Carrier Performance**—Evaluate carrier on-time measurements to manage performance and support contract negotiations
- **Volume and Cost**—Measure volumes and transportation costs by carrier, country of origin and factory location
- **Transit Times**—Measure transit times by lane to better understand true duration times
- **Data Timeliness**—Measure the timeliness of information feeds from trading partners to ensure the visibility solution is up-to-date
- **Data Quality**—Monitor trading partner data quality and prioritize improvement efforts

## Key Benefits

The Logistics Visibility solution provides many key benefits to improve your supply chain performance:

- Improve customer service by pro-actively addressing order and shipment delays with customers as they occur
- Create reliable visibility for in-transit inventory to reduce the frequency of costly expediting decisions
- Lower inventory investment by addressing supply chain issues early to increase velocity and lower inventory requirements
- Extend critical logistics information to customer service representatives, buyers, warehouse managers, customers and other business partners
- Access all relevant data across all trading partners and internal enterprise systems
- Reduce manual track-and-trace time. Improve performance measurement and management. Identify maverick spending, enable carrier rationalization and generate RFPs quickly. Improve cost/service decision-making

## About GXS

GXS is a leading provider of B2B e-commerce solutions that simplify and enhance business process integration and collaboration. Organizations worldwide, including 75 percent of the Fortune 500, leverage GXS' GS1 certified global interoperability and supply chain execution solutions. Active in the global standards arena, GXS offers solutions, powered by the Trading Grid<sup>SM</sup>, that enable customers both large and small, to connect with global partners, synchronize product information and optimize the execution of supply chains.

Headquartered in Gaithersburg, MD., GXS provides sales and support to businesses and their partners worldwide. For more information about GXS visit [www.gxs.com](http://www.gxs.com).



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## LOGISTICS VISIBILITY ANALYSIS TOOLS ENABLE YOU TO MONITOR AND MANAGE YOUR KEY PERFORMANCE METRICS INCLUDING:

### Supplier Performance

- Ex-Factory On-Time
- Quantity Fill-Rate

### Carrier Performance

- On-Time Delivery
- Transit Cycle-Time

### Shipment Performance

- Expedite Costs

### Data Quality

- Data Completeness
- Data Timeliness

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