

The image features three interlocking gears of varying sizes, arranged in a triangular pattern. Each gear is dark blue with a lighter blue center. Inside the center of each gear is a large, bold, orange letter. The top-left gear contains the letter 'T', the top-right gear contains the letter 'M', and the bottom-left gear contains the letter 'S'.

T

M

S

## BUYER'S GUIDE 2013

Transportation management systems (TMS) offer tremendous benefits for shipment management, trading partner collaboration, and freight payment. But with so many products on the market, finding the right solution can be daunting. Shippers choosing a TMS must consider numerous options, from cloud-based applications to traditional on-site installations, targeted to freight moving over the road or by rail, in containers or as parcel shipments.

To help you select the best option for your transportation management needs, *Inbound Logistics'* TMS Buyer's Guide offers a best-of-breed shortlist of some leading TMS providers and solutions.



# BUYER'S GUIDE 2013

	VENDOR	PRODUCT	DESCRIPTION
H L	<b>3Gtms</b> Shelton, CT 3gtms.com	<b>3G Transportation Management System</b>	Provides contract and pricing management; rate quotes from multiple carriers across modes; optimization; and automated shipment execution.t
H L	<b>Accellos</b> Colorado Springs, CO accellos.com	<b>Accellos One Transport, Prophecy Transportation Software</b>	Builds loads, plans routes, monitors in-transit progress, and executes initial and settlement paperwork.
H	<b>Acuitive Solutions</b> Charlotte, NC acuitivesolutions.com	<b>Acuitive TMS</b>	Facilitates end-to-end collaboration during procurement negotiations and after the process with auditing capabilities. Manages, analyzes, and interprets key metrics including rates and rate history, routing patterns, audited invoices, contract terms, Sarbanes-Oxley compliance, and shipment details.
H L	<b>Agile Network</b> Chesterfield, MO agile-network.com	<b>Agile Elite Suite</b>	Evaluates multiple carrier options for accurate delivery time, date commitments, and delivery charge information; automates medium- to high-volume multi-carrier shipment processing from multiple locations.
H	<b>Agistix, Inc.</b> Redwood City, CA agistix.com	<b>Agistix</b>	Provides real-time rating, bidding, routing, custom document creation, booking, and tracking for all modes of transportation, all carriers, international/domestic, and inbound/outbound/third-party shipments.
H	<b>Aljex Software</b> Middlesex, NJ aljex.com	<b>Aljex Vision</b>	Automates shipment execution with least-cost routing, EDI, document imaging, integrated emailing and faxing, and burst communication. Suitable for use by manufacturers, retailers, 3PLs, and intermodal and asset-based carriers.
H L	<b>Amber Road</b> East Rutherford, NJ amberroad.com	<b>Global Logistics Management</b>	Automates key transportation processes such as carrier selection and booking, contract and rate management, data quality management, freight audit, order and shipment visibility, and performance management reporting.
H	<b>BestTransport</b> Columbus, OH besttransport.com	<b>BestShippers TMS</b>	Enables shippers to optimize loads, execute advanced tendering rules (both inbound and outbound), track shipments, and pay freight bills. Provides immediate and accurate visibility into every transaction.
H	<b>CargoSmart Limited</b> San Jose, CA cargosmart.com	<b>CargoSmart Contract and Performance Management</b>	Automates ocean contract management, including rate search, rate comparisons, and routing guides. Integrated with transit times and booking. Performance management aids contract negotiation.
H	<b>Cerasis</b> Eagan, MN cerasis.com	<b>Cerasis Rater</b>	Offers multi-modal rating, quoting, tracking, and online access to consolidated freight invoicing and reporting functionality.
H L	<b>Cheetah Software Systems</b> Westlake Village, CA cheetah.com	<b>Cheetah Freight, Cheetah Delivery</b>	Provides optimized routing, dynamic dispatch, and real-time tracking information to LTL companies. Modular, integrated system. GPS-enabled supply chain visibility. Instant proof of delivery.
H	<b>Cirrus</b> Palm Harbor, FL cirrustms.com	<b>Cirrus TMS</b>	Streamlines freight operations for Fortune 500 companies and businesses of all sizes. Delivers real-time rating and shipping information, accounting software integration, paperwork generation (such as bills of lading), and performance analytics.

	VENDOR	PRODUCT	DESCRIPTION
<b>H</b>	<b>Cloud Logistics</b> West Palm Beach, FL gocloudlogistics.com	<b>Cloud Logistics TMS</b>	Tracks shipments with global visibility and event management across flexible workflows between shippers, receivers, and logistics service providers. Manages carrier contracts, books loads, schedules dock appointments, and auto-pays freight.
<b>H</b> <b>L</b>	<b>Codeworks</b> Columbus, OH ctcodeworks.com	<b>Traffic</b>	Allows shippers to identify loads and consolidate freight to minimize costs, review shipment savings before consolidation, find carriers with the lowest shipping costs or best margin, and use stored route histories to choose the most fuel-efficient routes.
<b>H</b> <b>L</b>	<b>CT Logistics</b> Cleveland, OH ctlogistics.com	<b>FreitRater SQL</b>	Provides rate quotes from multiple carriers in all modes; automated shipment execution; real-time status information; reporting, searching, and data mining.
<b>H</b>	<b>CTSI-Global</b> Memphis, TN ctsi-global.com	<b>CTSI-Global Transportation Management System</b>	Manages transportation networks to control orders, optimize loads, select carriers for all modes, tender shipments, track progress, manage claims, pay invoices, and report results.
<b>L</b>	<b>Datex</b> Clearwater, FL datexcorp.com	<b>Express TMS</b>	Shippers can manage drivers and assign them to routes; view real-time shipment tracking information; export routes to handheld devices; and import route status and customer signatures from handheld devices.
<b>H</b> <b>L</b>	<b>Descartes</b> Waterloo, ON descartes.com	<b>Descartes Transportation Management</b>	Helps logistics managers, shippers, and third parties simultaneously evaluate transportation alternatives to find the most efficient shipping method. Manages contract carriers from shipment planning through execution and settlement.
<b>H</b>	<b>Elemica</b> Exton, PA elemica.com	<b>Elemica Logistics Management</b>	Supports complete process of order-to-shipment planning, booking, execution and settlement, visibility, monitoring, alerts, exception management, connectivity, and collaboration.
<b>H</b>	<b>eShip Global</b> Irving, TX eshipglobal.com	<b>eShipGlobal TMS</b>	Handles every aspect of the transportation lifecycle, including strategic sourcing, rate quotes, transportation execution, freight audit, and payment settlement.
<b>H</b> <b>L</b>	<b>Folio Logistics</b> Greenville, SC foliologistics.com	<b>Transportation Management System</b>	Optimizes inbound and outbound loads across business units, locations, and customers; optimizes carbon footprint, real-time information and reporting; and models impact of changes to transportation plans.
<b>H</b>	<b>Fortigo</b> Austin, TX fortigo.com	<b>On-Demand TMS</b>	Automates, optimizes, and audits logistics processes across the supply chain. Supplies one system of record for logistics across multiple sites, and interfaces with enterprise resource planning and other supply chain management solutions.
<b>H</b>	<b>Freight Management</b> Glendale Heights, IL gofmi.com	<b>Jaguar TMS</b>	Acts as a virtual shipping portal for quoting, booking, and tracking all modes of freight. Easily integrates with ERP, WMS, and other operating systems. Accommodates freight forwarders, shippers, and inbound programs of all sizes.
<b>H</b>	<b>GT Nexus</b> Oakland, CA gtnexus.com	<b>GT Nexus Transportation Management</b>	Capabilities include real-time shipment/item-level visibility; ocean, air, and truck spend management; freight audit; shipment planning; consolidation management; and shipment execution.



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H	<b>HighJump Software</b> Minneapolis, MN highjump.com	<b>Transportation Management</b>	Provides international multimodal shipment optimization, carrier and rate management, vendor compliance, vendor tracking, proof-of-delivery, and claims and reporting.
H	<b>IBM</b> Armonk, NY ibm.com	<b>IBM Sterling TMS</b>	Enables shippers and suppliers to collaborate; provides load planning, tendering, shipment execution and tracking, freight payment, and advanced analytics.
H L	<b>InMotion Global</b> St. Petersburg, FL thefreetms.com	<b>InMotion Global TMS</b>	Offers routing and optimization, lane rate management, Web-based load tendering, real-time shipment location/status visibility, reporting, and a shipper/carrier Web portal.
H L	<b>INSIGHT Inc.</b> Manassas, VA insightoutsmart.com	<b>Shipcons II</b>	Routes orders by determining what combination of modes, carriers, and vehicles provides the lowest overall transportation cost.
H	<b>Int'l Asset Systems (IAS)</b> Oakland, CA interasset.com	<b>IAS Dispatch</b>	Manages drayage assignments, appointment times, amendments, invoicing, visibility, rates, optimization, and business intelligence.
H L	<b>JDA Software Group</b> Scottsdale, AZ jda.com	<b>JDA Transportation Manager</b>	Covers the entire closed loop transportation process – from strategic transportation sourcing, planning, and optimization to shipment visibility, payment, and performance analysis.
H	<b>LeanLogistics</b> Holland, MI leanlogistics.com	<b>LeanTMS</b>	Delivers complete transportation planning, execution, settlement, and procurement, as well as supply chain visibility and business intelligence to improve business processes, increase efficiency, and reduce costs.
H	<b>LOG-NET</b> Red Bank, NJ log-net.com	<b>LOG-NET Transportation Management</b>	Monitors events and status, filtering results to view only shipments deviating from trip plans; generates forwarder and carrier rating and performance reporting; performs appointment scheduling, contract fulfillment, route and rate management, and freight audit.
H L	<b>Logility</b> Atlanta, GA logility.com	<b>Voyager Transportation Planning &amp; Management</b>	Automates multi-modal shipment planning, execution, and freight accounting. Supports automated, unattended operation by monitoring ongoing activities and providing real-time alerts to potential problems. Analyzes productivity using key performance indicators to provide operations reports.
H	<b>Logistics Management Solutions (LMS)</b> St. Louis, MO lmslogistics.com	<b>TOTAL</b>	Supplies complete transportation management, including rating, freight optimization, load tendering, shipment tracking, and business intelligence.
H	<b>M33 Integrated Solutions</b> Greenville, SC m33integrated.com	<b>Blackbeard</b>	Manages the lifecycle of an order, from rate quoting through freight bill payment and reporting. Delivers accurate carrier rating and rate shopping, proper carrier execution for increased cost reduction, and real-time shipment visibility.
H	<b>Made4net</b> Paramus, NJ made4net.com	<b>TransportExpert</b>	Supports and optimizes carrier selection; manages freight rates and carrier contracts; generates shipment documents; electronically communicates transportation needs to carriers; and provides real-time, exception-based shipment status visibility.

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<b>L</b>	<b>Magaya Corporation</b> Miami, FL magaya.com	<b>Magaya Cargo System</b>	Creates import and export consolidations for air, ocean, and ground shipments; queries and compares carrier rates; prints labels to ID and track all packages; automates tariffs and billing; and receives proof of delivery, online shipment updates, and package tracking data.
<b>H</b> <b>L</b>	<b>Manhattan Associates</b> Atlanta, GA manh.com	<b>Transportation Lifecycle Management</b>	Provides a global view of transportation across all modes - inbound or outbound - from bidding to billing, to reduce costs, reroute around trouble spots, and coordinate deliveries precisely.
<b>L</b>	<b>McLeod Software</b> Birmingham, AL mcleodsoftware.com	<b>Freight Management Solutions</b>	Provides tools for bid procurement, less-than-truckload/truckload mode optimization, and load execution.
<b>H</b> <b>L</b>	<b>MercuryGate International</b> Cary, NC mercurygate.com	<b>MercuryGate TMS</b>	Delivers integrated multimodal TMS, allowing global shippers and service providers to optimize and execute loads. Analytics and a workflow engine automate processes for maximum efficiency.
<b>H</b>	<b>Navigate</b> Eagan, MN navigate.com	<b>Navigate</b>	Manages contracts, rate quoting, carrier status updates, and ad hoc reporting.
<b>H</b> <b>L</b>	<b>NTE</b> Oakbrook Terrace, IL nte.com	<b>NTE Transportation Management</b>	Provides shipment planning, optimization, routing guide execution, financial settlement, track-and-trace capabilities, and alerting and reporting options.
<b>H</b> <b>L</b>	<b>Nulogx Inc.</b> Mississauga, ON nulogx.com	<b>Transportation Manager &amp; Optimizer</b>	Supports all activities necessary to manage the full lifecycle of the transportation process, including load optimization, carrier communication, and freight bill audit, payment, and analytics.
<b>H</b>	<b>Odyssey Logistics &amp; Tech.</b> Danbury, CT odysseylogistics.com	<b>Web Integrated Network</b>	Controls procurement and supplier relationships; automates freight management; captures, organizes, and reports shipping data; and provides a portal to a global carrier network.
<b>H</b> <b>L</b>	<b>Oracle</b> Redwood Shores, CA oracle.com	<b>Oracle Transportation Management</b>	Provides carrier rate bidding and management, shipment planning and execution, freight billing and claims, visibility, and key performance indicators.
<b>H</b> <b>L</b>	<b>Precision Software</b> Chicago, IL precisionsoftware.com	<b>Precision Transportation Management</b>	Streamlines transportation planning and execution, manages asset utilization, automates business processes, and handles freight payments. Users can rate, route, produce labels, and manage service levels for any shipment mode.
<b>H</b>	<b>RateLinx</b> Madison, WI ratelinx.com	<b>ShipLinx</b>	Provides rates and shipment execution using multiple carriers and rate bases for all modes; tracks real-time key performance indicators; generates reports and status updates.
<b>H</b> <b>L</b>	<b>Retalix</b> Plano, TX retalix.com	<b>Transportation Optimization &amp; Management</b>	Integrates and manages all aspects of the transportation process, including inbound/outbound optimization, yard management, and dock scheduling.



	VENDOR	PRODUCT	DESCRIPTION
<b>H</b>	<b>RMI</b> Atlanta, GA rmiondemand.com	<b>ShipperConnect</b>	Handles multimodal transportation planning, execution, terminal operations, carrier settlement, and exception alerts while providing shipment visibility across all carriers and modes.
<b>H</b> <b>L</b>	<b>Roadnet Technologies</b> Towson, MD roadnet.com	<b>Roadnet, Territory Planner, and MobileCast</b>	Enables organizations with fleets and mobile resources to develop optimal route plans and track them in real time, then use this information to compare actual vs. planned data.
<b>L</b>	<b>Royal 4 Systems</b> Long Beach, CA royal4.com	<b>Royal 4 TMS Suite</b>	Automates carrier communications, including contract negotiation, load tendering, invoice processing, and payment approvals. Builds loads, groups orders, and plans routes to maximize asset utilization, and manages carrier selection and compliance.
<b>L</b>	<b>SAP</b> Newton Square, PA sap.com	<b>mySAP Supply Chain Management</b>	Offers transportation planning and shipment completion capabilities, shipment cost calculation and settlement, freight billing, and service agent selection.
<b>H</b> <b>L</b>	<b>Supply Vision</b> Chicago, IL supply-vision.com	<b>Supply Vision TMS</b>	Offers customizable shipper and logistics provider visibility tools with integrated warehouse management, document imaging, and intelligent rate shopping.
<b>H</b> <b>L</b>	<b>TECSYS Inc.</b> New York, NY tecsys.com	<b>TECSYS TMS</b>	Automates and optimizes small package and LTL shipment rating, routing, manifesting, tracking, and post-shipment analysis.
<b>H</b> <b>L</b>	<b>TMW Systems, Inc.</b> Beachwood, OH tmwsystems.com	<b>TMWSuite</b>	Offers domestic asset- and non-asset-based transportation businesses running multiple or complex operations with comprehensive tactical and strategic features to improve efficiency and drive profitability.
<b>H</b> <b>L</b>	<b>TransportGistics</b> Bohemia, NY transportgistics.com	<b>TGI TMS</b>	Features shipment rating, bidding, planning, execution and visibility, tariff management, inbound and outbound, multimodal management, freight audit and payment, analysis and data mining.
<b>H</b>	<b>TransWorks</b> Fort Wayne, IN trnswrks.com	<b>Intermodal &amp; Drayage Transportation Management Solutions</b>	Automates communication between drayage and rail providers; optimizes drayage movements; and ensures efficient equipment use.
<b>H</b>	<b>UltraShipTMS</b> Fair Lawn, NJ ultrashiptms.com	<b>UltraShipTMS</b>	Gives logistics managers total network visibility and control over inbound and outbound transportation, ensuring optimal procurement, execution, and reporting.
<b>L</b>	<b>USTC Live Logistics</b> Baltimore, MD ustclive.com	<b>On-Demand TMS</b>	Provides all available carrier rates and terminal information; creates and stores bills of lading, and maintains carrier invoice records. Reports can be scheduled to run at pre-determined times.
<b>H</b>	<b>Wolters Kluwer Transport</b> New York, NY transwide.com	<b>Transwide</b>	Offers full-cycle transportation management, including carrier selection, fleet planning and optimization, load tendering, appointment scheduling, event notification, freight bill settlement, KPI reporting, and integration services.

# THE 3PL ALTERNATIVE

Shippers may be able to gain access to transportation management system functions through their third-party logistics (3PL) provider. Here's a sample of some 3PLs offering TMS, either as a standalone option or part of the outsourced transportation service.

3PL	PRODUCT	DESCRIPTION
<b>BlueGrace Logistics</b> Riverview, FL mybluegrace.com	<b>BlueShip TMS</b>	Allows users to customize their transportation process, providing functions such as rating, routing, tracking, and reporting.
<b>Cardinal Hosted Logistics</b> Concord, NC cardlog.com	<b>Cardinal Activity Tracker</b>	Enables order and shipment management from order creation to final mile delivery. Features dynamic workflow at point of delivery, including scanning, electronic proof of delivery, exception codes, and real-time visibility.
<b>Echo Global Logistics</b> Chicago, IL echo.com	<b>ETM</b>	Offers routing guide management, automated load entry, tendering and acceptance, load visibility, customized reporting, and analytics.
<b>Exel</b> Westerville, OH exel.com	<b>Transportation Management System</b>	Configured and deployed to customer specifications to manage transportation processes.
<b>Jacobson Companies</b> Des Moines, IA jacobsonco.com	<b>Logistics Integrated Network Collaboration System</b>	Offers access to shipment information to enhance order visibility and product flow throughout the supply chain.
<b>LeSaint Logistics</b> Romeoville, IL lesaint.com	<b>TransTech TMS</b>	Gives shippers visibility to shipping costs and activities.
<b>Menlo Worldwide Logistics</b> San Mateo, CA con-way.com	<b>Logistics Management Solutions Suite</b>	Executes a full menu of transactional transportation functions across all modes.
<b>SEKO</b> Itasca, IL sekologistics.com	<b>SEKO Transportation Management System</b>	Automatically audits invoices, reports exceptions, and generates real-time track-and-trace information for international and domestic shipments.
<b>TMC, a division of C.H. Robinson</b> Chicago, IL mytmc.com	<b>Managed TMS</b>	Features procurement software, mode/route optimization, shipment tender, rate assignment, freight payment, yard and dock management, appointment scheduling, business intelligence, and global language/currency capabilities.
<b>Transplace</b> Frisco, TX transplace.com	<b>Transplace Transportation Management System</b>	Automates order management, shipment optimization, shipment tracking, and overall performance. Enables route and mode selection, load consolidation, asset utilization, and reporting.
<b>Weber Logistics</b> Santa Fe Springs, CA weberlogistics.com	<b>Weber Web Portal</b>	Provides shippers access to shipment visibility, reporting, and custom business rule setup.
<b>Werner Enterprises</b> Omaha, NE werner.com	<b>SMART</b>	Delivers shipment validation, visibility, and optimization, and facilitates comprehensive data collection.