

TRANSPORTATION MANAGEMENT SYSTEMS ARE KEY TO MANAGING SUPPLY CHAIN DISRUPTIONS, SHIFTING CAPACITY, FLUCTUATING FUEL COSTS AND DEMANDING E-COMMERCE CUSTOMER REQUIREMENTS.

BY KAREN KROLL

ost of us recall store shelves emptied of cleaning and paper products in the early days of the pandemic. While many shortages were steadily corrected, the supply and demand imbalance "brought

transportation to the board room, and not for the right reasons," says Shane Duncan, vice president of shipper solutions with freight marketplace Transfix. To address transportation challenges, shippers need to be able to pivot when issues arise.

A transportation management system (TMS) can help by bringing "structure to chaos," Duncan says. For instance, a TMS might deploy dynamic routing guides that adjust with the market, providing flexibility and additional capacity when needed.

What exactly is a TMS? It's a platform that uses technology to help businesses plan, execute, and optimize the movement of goods, says Daniela Hendricks, chief compliance and process officer with logistics provider Gebrüder Weiss. A TMS also can ensure shipments comply with regulations and include required documentation.

Current TMS solutions offer more capabilities than those of even a few years ago. For instance, today's rating engines are expected to include multiple transportation modes, and TMS platforms' increasing need to integrate with a range of other parties, including carriers and brokerages, says Jeff Lokant, director of technology operations with logistics management company Transportation Insight.

DRIVING INTEREST

Several shifts in the business world have boosted interest in TMS solutions. The pandemic highlighted both the volatility and importance of the transportation function. Many TMS platforms can provide routing optimization, visibility, traceability, and other capabilities that businesses need to compete in a post-pandemic landscape, says Sebastian Valencia, partner with Clarkston Consulting.

The shift to cloud-based TMS solutions is accelerating

the "democratization of TMS," says Bart De Muynck, vice president and analyst with research firm Gartner. By providing automation and a single source of information with a nominal upfront investment, these solutions can offer value to even small shippers.

Like smartphones, TMS solutions also are becoming more open, says Fab Brasca, global vice president, global solutions with Blue Yonder. Their value comes not just from the solution itself, but from the "ecosystem" of applications they work with. Say a TMS provides coverage for road, but not ocean shipments. Increasingly, TMS solutions can connect with other providers to offer the capabilities they lack.

A TMS's ability to eliminate paper files, while also storing and sharing shipment information electronically, has also become "a must in any TMS software during this pandemic," Hendricks says.

Newer TMS solutions are built on "microservice architecture" that allows for easier integrations with other solutions through application programming interfaces (APIs). "It's like the old Burger King model: 'Have it your way," Lokant says, and select from more choices when integrating with other applications.

CONSIDERING A TMS

Given the democratization of TMS solutions, do they make sense for all organizations, big and small? "Size isn't the key determining factor," Valencia says. More relevant are the importance of managing transportation costs and/or meeting customer expectations. If these run high, even many small companies can justify investments in TMS solutions.

Also consider the ability of a TMS to enhance decisionmaking through improved intelligence, such as figuring out the best way to move 1,000 different products. A TMS also makes sense when manual processes have become bottlenecked and inefficient.

Before evaluating a specific TMS solution, here's some advice: **Review your own operations.** Consider your size and organizational structure, industry, the modes of transportation



you use, and the degree to which you operate internationally, De Muynek advises. Say you move only domestic over-theroad shipments. A cloud solution geared to small operations may suffice.

Understand the pricing model to avoid surprises. Some TMS solutions charge per module and some per transaction.

Assess the software's user-friendliness. "A TMS should be intuitive and allow the user to get rates and create shipments fairly easily," says Kate Leatherbury, director of domestic transportation solutions with Gebrüder Weiss. To boost operational efficiency, the TMS should facilitate connectivity with other operating systems, as well as business partners.

Evaluate the TMS's ability to accurately represent network constraints. For instance, North America is home to many mammoth distribution centers, so it's easy to take dock capacity for granted, Brasca notes. Distribution facilities tend to be smaller in some other parts of the world. A solution has to recognize the constraints to accurately plan capacity. It also should be able to distinguish between, for example, the time required to load trucks with pallets versus boxes.

ROOM FOR IMPROVEMENT

Even as TMS solutions continue to advance and offer value to a broader range of organizations, there's still room for improvement. It's hard to find a single application that can cover all services with the depth most organizations need, in all regions of the world, Valencia says. Shippers often patch together multiple solutions to get all the capabilities they need.

Acquisitions are helping some companies incorporate more capabilities within a single platform. One example is MercuryGate's recent acquisition of Cheetah Software. In

MANY TMS PLATFORMS CAN PROVIDE ROUTING OPTIMIZATION, VISIBILITY, TRACEABILITY, AND OTHER CAPABILITIES THAT BUSINESSES NEED TO COMPETE IN A POST-PANDEMIC LANDSCAPE.

its announcement, MercuryGate indicated the acquisition extends its platform to include last-mile, parcel, and LTL capabilities, among others.

LOOKING AHEAD

TMS solutions of the future will increasingly incorporate technologies such as artificial intelligence (AI). "AI is not just a buzzword," Lokant notes.

For the moment, however, the industry resides in "AI 1.0," and many companies need more mature underlying data sets before AI solutions can "enrich a mainstream value proposition," he says.

In another shift, a broader approach to problem-solving is gradually replacing the supply chain's traditionally siloed focus, Brasca says. For this to continue, TMS solutions need to be more interoperable. "The TMS needs to be aware of other parts of the supply chain," he says.

The TMS industry also is moving to a "TMS-as-a-Service" model, rather than the perpetual license model that has been the norm.

Even as TMS solutions continue to improve, many businesses can benefit from investing in one sooner than they typically have. "Businesses stand to gain a significant competitive advantage if they consider investing in a TMS solution much earlier in their digital journey," Valencia says.

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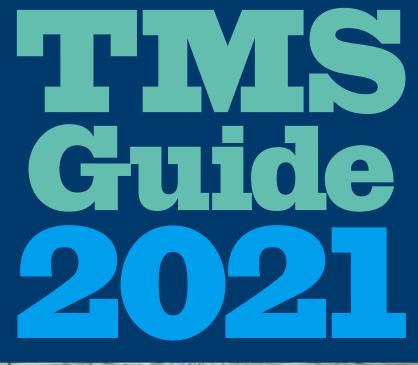
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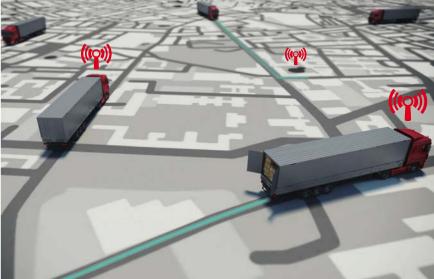


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360data

www.360data.com 920-707-3601

PRODUCT: 360data TMS

PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: Integrates with ERP systems or operates as a standalone. Full functionality without large capital investment.

3Gtms

www.3gtms.com 203-567-4610

PRODUCT: 3Gtms

PLATFORM: Cloud based

DESCRIPTION: Provides end-to-end transportation management and multi-carrier shipping resources for omnichannel shippers, 3PLs, and brokers.

3rdwave

www.3rdwave.co 416-510-8800

PRODUCT: 3rdwave iTMS

PLATFORM: Cloud based

DESCRIPTION: Provides end-to-end control of international transportation management. Manages ocean, air, and truckload shipments throughout the shipment lifecycle. Provides fully integrated freight contract management, freight auditing, freight booking, SKUlevel in-transit visibility, port control, and monitoring.

4flow www.4flow.com 313-777-8300

PRODUCT: 4flow iTMS

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Integrates supply chain optimization and transportation managementfrom strategic design to tactical planning and daily execution. Offers capabilities to manage complex logistics operations, including network design, multimodal transportation planning, sourcing, route management, 3D load building, and freight invoicing-as a stand-alone product or embedded into 4flow's managed services.

Agistix

www.agistix.com 650-362-2000

PRODUCT: Agistix

PLATFORM: Cloud based

DESCRIPTION: Supports inbound, outbound, and third-party shipments across all transportation modes in a global supply chain visibility and execution platform. Functionality for multi-leg and multi-stop shipments, bidding, spot quotes, auto-tendering, lane ranking, document templates, document automation, integrated track and trace, and freight payment.

Aptean

www.aptean.com 855-411-2783

PRODUCT: Aptean Routing & Scheduling Paragon Edition

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Offers a range of features to help create optimized daily plans, conduct strategic planning, and improve execution of live operations. Enables businesses to reduce costs, increase efficiencies, and improve customer service.

AR Traffic Consultants

www.artraffic.com 732-213-5081

PRODUCT: CalcRate

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based DESCRIPTION: Provides shippers with precise and accurate multimodal freight rating to aid in carrier selection. Integrates with multiple ERPs and can be linked to order and accounts payable systems to streamline shipment routing, freight audit and payment.

AscendTMS (InMotion Global)

www.TheFreeTMS.com 813-681-5000

PRODUCT: AscendTMS PLATFORM: Cloud based DESCRIPTION: Includes all the basic TMS features, as well as load and truck posting to 53 load boards; driver track and trace; a booking assistant for shippers, brokers, and 3PLs; instant load funding; document management; and load reporting.

Axele

www.axele.com 833-462-9353

PRODUCT: Axele TMS

PLATFORM: Cloud based

DESCRIPTION: Launched by Optym in 2020, Axele is an intelligent, connected solution built specifically for small to mid-sized truckload carriers.

Blue Yonder

www.BlueYonder.com 833-532-4764

PRODUCT: Blue Yonder Transportation Management

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based

DESCRIPTION: Manages end-to-end business processes from modeling and planning to lastmile delivery. Offers visibility into inbound and outbound transportation needs, along with supplier and carrier collaboration tools, to deliver a comprehensive assessment of opportunities available across the entire supply chain network.

BlueGrace Logistics

www.mybluegrace.com 800-697-4477

PRODUCT: BlueShip

PLATFORM: Cloud based

DESCRIPTION: Puts supply chain management and optimization into the hands of any shipper. Offers self-service tools such as instant quoting, scheduling, address books, product catalogs, and shipment tracking.

Camelot 3PL Software

www.3plsoftware.com 704-554-1670

PRODUCT: Excalibur Transportation Management System PLATFORM: Cloud based **DESCRIPTION:** Provides real-time tools to improve transportation execution with lower costs, higher productivity, and higher levels of customer service. Can be configured to meet a wide range of requirements.

CargoSmart www.cargosmart.com

408-325-7600

PRODUCT: CargoSmart Transportation Management

PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: Provides global shipment management solutions for collaboration, visibility, and predictive insights that leverage artificial intelligence and IoT to optimize supply chain planning and operations.

Carrier Logistics

www.carrierlogistics.com 914-332-0300

PRODUCT: FACTS

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: For asset-based LTL and lastmile carriers. Includes online customer shipping tools, dispatch and driver management, a rate engine, cross-dock management, and a back-office suite.

CDM Software Solutions

www.s-c-technology.com 972-469-3082

PRODUCT: CDM Web Freight

PLATFORM: Cloud based

DESCRIPTION: Includes agent data exchange, a drag-and-drop document manager, global shipment compliance, and customer tracking at the shipment and commodity level.

Centrade

www.centrade.io 651-379-3050

PRODUCT: Centrade

PLATFORM: Cloud based

DESCRIPTION: A next-generation supply chain visibility, collaboration, and performance networked business platform. Designed to transform the supply chains of emerging and middle-market enterprises into a competitive advantage.



ClearTrack Information Network

www.cleartrack.com/clarity 615-877-4400

PRODUCT: Clarity Shipment and Order Visibility PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: Automates the collection, monitoring, and measurement of shipment and order activities across trading partners, transportation modes, and logistics service providers. Empowers organizations to proactively detect and resolve problems while maintaining a predictable flow of goods across the supply chain.

CT Logistics

www.ctlogistics.com 216-267-2000

PRODUCT: CT TMS

PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: Leverages APIs and technology to support shipment planning and day-today execution with event tracking, spot quote management, and carrier performance reporting and analytics to increase profits. Allows for supplier access for lowest cost routing, tendering and tracking.

CTSI-Global

www.ctsi-global.com/tms 888-836-5135

PRODUCT: Honeybee TMS

PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: Empowers shippers to manage inbound and outbound transportation networks by managing orders; optimizing loads; selecting the best carriers; tendering shipments; manifesting parcel, LTL, and truckload; tracking progress; and managing claims. Users can connect data with other CTSI-Global services for logistics management, freight audit and pay, and business intelligence.



DAT www.DAT.com/BrokerTMS

800-728-7305

PRODUCT: DAT Broker TMS

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based

DESCRIPTION: Designed specifically for brokers. Integrates operations, accounting, and analysis into a single system that saves time and boosts revenue. Manages load entry, truck search, dispatch/tracking, and customer profiles.

Descartes Systems Group www.descartes.com 519-746-8110

519-740-0110

PRODUCT: Descartes TMS

PLATFORM: Cloud based

DESCRIPTION: Synchronizes transportation operations, such as contract management, load planning and optimization, and execution and freight audit to control costs and enhance service. Provides extended capabilities for multimodal operations, including parcel shipping, real-time visibility, private fleet, and dock scheduling and YMS.

DigitalShipper

www.digitalshipper.com 651-348-4080

PRODUCT: DigitalShipper Enterprise

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Seamlessly integrates with a host system to fully automate small parcel and LTL rating and shipping processes. Multi-carrier software offers customized business rules, order consolidation, advanced rate shopping, and carrier service optimization.

E2open

www.e2open.com 866-432-6736

PRODUCT: E2open Transportation Management PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Enables real-time visibility, reporting and collaboration for domestic and global shippers. Selects carriers, modernizes booking, and automatically flags incorrect payments to increase productivity and profitability while reducing freight costs and delays.

Echo Global Logistics www.echo.com 800-354-7993

PRODUCT: EchoTMS

PLATFORM: Cloud based

DESCRIPTION: Leverages AI, machine learning, and load-matching algorithms to create a flexible and effective system for shippers, carriers, and managed transportation clients.

Fortigo

www.fortigo.com 512-372-8884

PRODUCT: Fortigo TMS

PLATFORM: Cloud based

DESCRIPTION: Automates, optimizes, and audits logistics decisions to help enterprises reduce costs, improve customer satisfaction, and increase profitability. Optimizes logistics processes, minimizes ship-to-order times, and streamlines collaboration with logistics providers.

Freight Management, Inc.

www.freightmgmt.com 714-632-1440

PRODUCT: FMI All Access

PLATFORM: Cloud based

DESCRIPTION: Offers a full management suite of quoting, tendering, tracking, image retrieval, and customized reporting. Can be customized to a company's needs.

FreightCenter

www.freightcenter.com 800-716-7608

PRODUCT: FreightCenter TMS PLATFORM: Cloud based

DESCRIPTION: Sources capacity, equipment, and carrier rates in one central portal. Seamless shipping management simplifies and streamlines freight shipping and improves customer service. Tracks shipments on the go via SMS text with real-time status updates.

Freightgate freightgate.net 714-799-2833

PRODUCT: Freightgate

PLATFORM: Cloud based

DESCRIPTION: Offers supply chain collaboration and visibility, interactive online sailing schedules, multimodal and multifactor routing, quote management, regulatory compliance, and automated e-invoice audits.

FreightPOP

www.freightpop.com 949-454-4602

PRODUCT: FreightPOP

PLATFORM: Cloud based

DESCRIPTION: Simplifies logistics with one log-in for inbound and outbound freightparcel, LTL, FTL, ocean, and international air. Integrates into a company's current tech stack (ERP, WMS, CRM) and existing or new carriers. Easily configurable to existing workflows and processes.

GlobalTranz

www.globaltranz.com 866-275-1407

PRODUCT: GTZConnect TMS

PLATFORM: Cloud based

DESCRIPTION: An enterprise TMS for shippers, 3PLs, and carriers. Provides multimode rating, routing, optimization, and visibility with asset/ carrier management, predictive analytics, integration, and freight pay and audit.

Highway 905

www.highway905.com 908-874-4867

PRODUCT: Highway 905 Transportation Management System

PLATFORM: Cloud based

DESCRIPTION: Helps optimize transportation costs with flexible freight rate management and audit, smart carrier selection, and efficient load consolidations.



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Info-X www.infox.com 646-915-0333

PRODUCT: Info-X TMS

PLATFORM: Cloud based

DESCRIPTION: Provides transportation management system solutions and digital transformation services to NVOCCs, freight forwarders, shippers, and carriers. Specializes in transforming logistics companies using a mix of automation technology, process re-engineering, and global service delivery.

Infor www.infor.com 646-336-1700

PRODUCT: Network

Transportation Management

PLATFORM: Cloud based

DESCRIPTION: Control tower orchestration provides multimodal transportation visibility and synchronized, multiparty, multileg planning, in addition to freight procurement and optimized, automated execution.

Intellect Technologies www.intellecttech.com 609-454-3170

PRODUCT: Intellect eFreight

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based

DESCRIPTION: Supports domestic and international ground, warehousing/CFS, air, ocean, customs filing. ACE compliant and API/EDI enabled. Configurable, customizable, and scalable to meet specific needs. Direct connectivity to Customs and carriers with tracking visibility. Includes accounting, purchase order management, customer portal, and sales CRM.

IntelliTrans

www.intellitrans.com 800-603-9175

PRODUCT: IntelliTrans TMS

PLATFORM: Cloud based

DESCRIPTION: A niche TMS for the bulk commodities market with a focus on digitizing supply chains. Customer verticals include chemicals and plastics, forest and building products, metals and mining, oil and energy, and agriculture and food products.

Kenco www.kencogroup.com 800-758-3289

PRODUCT: Kenco STARR

PLATFORM: Cloud based

DESCRIPTION: Empowers small to mid-sized shippers with the technology, resources, and competitive rates needed to effectively manage transportation networks and disruptions-all through a single point of contact.

LOG-NET

www.LOG-NET.com 732-758-6800

PRODUCT: LOG-NET

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based

DESCRIPTION: Enables global transportation, order, and distribution management. Supports collaboration and integration with suppliers, transportation providers, internal applications, and ERP systems.

Logistix Solutions

www.logistixsolutions.com 571-426-5951

PRODUCT: ProLogix Transportation Optimization

PLATFORM: Licensed to user (installed locally)

DESCRIPTION: Optimizes LTL/FTL freight transport, routing and scheduling, modes, carriers, and vehicles based on rates, orders, and customer service requirements. Algorithms generate multi-stop truckload, consolidated LTL, and private fleet routes and schedules that save costs, miles, vehicles, and drivers.

Logistyx Technologies

www.logistyx.com 877-755-2374

PRODUCT: Logistyx TME

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Specifically designed for parcel shipping. Combines advanced business intelligence and a global network of 550+ carrier integrations. Provides carrier compliance, predictive analytics, and shipment tracking from start to finish to enable on-time delivery and increase profits per shipment.



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MGN Logistics

www.mgnlogistics.com 610-252-2220

PRODUCT: Managed Transportation Solution PLATFORM: Cloud based

DESCRIPTION: Delivers automated comprehensive carrier rate quoting, rate confirmation, bill of lading, proactive shipment tracking, proof of delivery, detailed invoicing, and freight claim management. Performs audit reconciliation and discrepancy resolution based on current industry regulations. Offers reporting tools highlighting KPIs and forecasting trends.

Made4net

www.made4net.com 201-645-4345

PRODUCT: Made4net TransportExpert

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based DESCRIPTION: Optimizes planning, routing, and fleet operations by managing all the resources of the trucking system. System includes an automatic work placement sorter for drivers and vehicles with a preference option according to costs and constraints.

Manhattan Associates

877-596-9208

PRODUCT: Manhattan Transportation Management

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Helps organizations manage every transportation function, across any mode or network size. Offers strategic analysis, procurement, operational planning, execution, visibility, and freight payment/ claims. Helps shippers reduce transportation costs, improve service levels, automate processes, streamline execution, and lower operational risk.

MPO

www.mpo.com 646-520-0841

PRODUCT: MPO Order and Logistics Management Solution PLATFORM: Cloud based DESCRIPTION: Enables end-to-end supply chain orchestration, spanning both planning and execution. Factors broad considerations and constraints-such as order requirements, carrier capabilities, and rate and service level options across inbound, outbound, and reverse flows-to ensure every customer order is optimized.

Next Generation Logistics

www.DynamicsTMS.com 847-963-0007

PRODUCT: Dynamics TMS

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based

DESCRIPTION: An enterprise planning,

execution, and supply chain collaboration suite that can be quickly deployed to manage a single company or multiple legal entities.

Nulogx

www.nulogx.com 905-486-1162

PRODUCT: TMS Online

PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: A hosted solution that supports all the activities necessary to manage and execute the full lifecycle of the transportation process.

Nuvocargo www.nuvocargo.com 917-521-5157

PRODUCT: Nuvocargo PLATFORM: Cloud based

DESCRIPTION: All-in-one digital platform for cross-border trade between the United States and Mexico, offering freight forwarding, customs brokerage, cargo insurance, and supply chain financing. Combines technology with a team of bilingual experts to seamlessly integrate the end-to-end movement of cargo in a single platform.

One Network Enterprises

www.onenetwork.com 866-302-1936

PRODUCT: One Network Transportation Management System

PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: Provides end-to-end multiparty logistics planning, scheduling, and execution capabilities-from sourcing to invoicing, across all modes and services. Includes real-time tracking, advanced analytics, and exception management. Integrates to order and warehouse management. Al and machine learning autonomously detect and resolve logistics-related issues.

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nVision Global

www.nvisionglobal.com 770-474-4122

PRODUCT: Impact TMS

PLATFORM: Hosted on the vendor's website, Cloud based

DESCRIPTION: Impact TMS provides the visibility and management of global shipments from creation through delivery. Users can integrate all the must-have features of a TMS solution with nVision Global's other technologies, such as freight audit and payment, freight claims, and business analytics. nVision Global is one of the few providers that can offer these solutions in a single package and still offer a configurable TMS solution that meets your exact needs and specifications.

nVision Global

Oracle

www.oracle.com/logistics 800-392-2999

PRODUCT: Oracle Transportation Management PLATFORM: Cloud based

DESCRIPTION: Manages all transportation activity throughout the global supply chain. Enables users to run logistics operations more efficiently, reduce freight costs, and optimize service levels.

PCS Software

www.pcssoft.com 833-415-9500

PRODUCT: PCS Software

PLATFORM: Cloud based

DESCRIPTION: An Al-driven, unified transportation logistics platform for shippers, carriers, and brokers. Simplifies and optimizes day-to-day logistics operations and unlocks strategic data-driven insights for greater control, profitability, and competitive advantage.

Pierbridge

www.pierbridge.com/transtream 508-630-1220

PRODUCT: Transtream

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: An enterprise multi-carrier parcel management solution that automates parcel planning and execution for shippers of all sizes.

Primus Intellectual Solutions

www.shipprimus.com 312-800-1942

PRODUCT: ShipPrimus

PLATFORM: Cloud based

DESCRIPTION: Geared to 3PLs, 4PLs, and brokers. Provides an API-based platform to rate shop, dispatch, track and POD for LTL, volume, FTL and parcel shipments electronically. Allows seamless management of shipments, customers, vendors, and billing.

Princeton TMX

www.princetontmx.com 800-435-4691

PRODUCT: Transportation Management Software PLATFORM: Cloud based

DESCRIPTION: Provides tools to improve efficiency, freight spend, load-planning execution and settlement, as well as to optimize carrier selection.

ProShip

www.proshipinc.com 414-302-2929

PRODUCT: ProShip Multi-Carrier Shipping Software

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: A platform designed for highvolume parcel shipping. Offers multiple shipping methods and a variety of benefits for companies shipping parcel including increasing sales, managing shopping cart shipping expectations, outbound LTL, rate shopping, carrier compliance, and an omnichannel distribution strategy.

QAD Precision

www.precisionsoftware.com 312-239-1630

PRODUCT: QAD Precision Transportation Execution

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: A global, multi carrier, multimodal solution to manage both inbound and outbound shipments. Users can digitize decision-making with automated routing; compare carrier rates, routes, and service levels; generate multilingual labels and documentation; track shipments; and access real-time shipping analytics.

Ramco Systems

www.ramco.com 609-647-9299

PRODUCT: Ramco TMS PLATFORM: Cloud based DESCRIPTION: A digital platform designed for 3PLs, freight forwarders, and express parcel service providers. End-to-end business solution that covers LTL, FTL, first mile, last mile, line haul, and express. Helps lead service providers plan, optimize, execute, track, report, and integrate.

RateLinx

www.ratelinx.com 480-801-5500

PRODUCT: ShipLinx

PLATFORM: Cloud based

DESCRIPTION: A global, multimodal, modular, scalable, and small-parcel-enabled TMS delivering planning, execution, optimization, visibility, payment, and prescriptive insights with no professional service fees.

SaaS Transportation

www.web.saastransportation.com 901-832-2401

PRODUCT: SaaS Transportation

PLATFORM: Cloud based

DESCRIPTION: A TMS solution for 3PLs, freight payment companies, and shippers. APIs easily integrate with numerous trading partners with minimal setup time. Automates the LTL process from carrier selection to final shipment delivery.

ShippersEdge TMS

www.shippersedge.com 888-237-2465

PRODUCT: ShippersEdge TMS

PLATFORM: Cloud based

DESCRIPTION: Offers an array of standard features and modules to cover all modes and needs. Process can be automated around business rules, and can work in unison with business intelligence, ERP, MRP, WMS, and other software.



Shipwell

www.shipwell.com 512-333-0898

PRODUCT: Shipwell

PLATFORM: Cloud based

DESCRIPTION: Combines transportation management, visibility, and an integrated partner network in one simple and responsive platform that scales as a company grows.

Softeon

www.softeon.com 703-833-2848

PRODUCT: Softeon TMS

PLATFORM: Cloud based

DESCRIPTION: Manages complex transportation needs, with strong parcel shipping functionality, support for private fleets, and dynamic routing.

SwanLeap

www.swanleap.com 608-709-8050

PRODUCT: SwanLeap

PLATFORM: Cloud based

DESCRIPTION: A mode-agnostic global TMS platform that offers real-time interconnectivity of the entire supply chain to provide visibility, speed, and control. Cloud architecture enables scaling according to specific business needs.

Tecsys

www.tecsys.com 800-922-8649

PRODUCT: Tecsys Elite TMS

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Enables transportation planning and execution for common carrier or proprietary courier fleets. Helps organizations achieve the dependability, transparency, and efficiency of a world-class distribution courier throughout the entire chain of delivery-from orders and drivers to fleets and routes.



TransAmerica Express Logistics

www.transamericaexp.com 916-543-1704

PRODUCT: TransAmerica Express TMS PLATFORM: Cloud based

DESCRIPTION: A versatile logistics management solution created to provide businesses with enhanced route plans, quick execution, and unrestricted accessibility.

Transporeon

www.transporeon.com 267-281-1555

PRODUCT: Transporeon

PLATFORM: Cloud based

DESCRIPTION: Offers a global collaborative platform for supply chain communication. Connects shippers with carriers and provides free-of-charge shipper support along with carrier onboarding, training, and support in all key languages. Logistics platforms offer instant access to transportation market intelligence services, powered by big data.

Transportation Insight

www.transportationinsight.com 877-226-9950

PRODUCT: Insight TMS

PLATFORM: Cloud based

DESCRIPTION: Blended proprietary and commercial platform offering order, mode, route, and carrier optimization; shipment rating, execution and tracking; process automation; and management of shipping documents and communications.

TransportGistics

www.TransportGistics.com 631-567-4100

PRODUCT: TGI:TMS

PLATFORM: Licensed to user (installed locally), Hosted on the vendor's website, Cloud based

DESCRIPTION: Provides simple, incremental solutions to improve, monitor, and enforce compliance among partners. Reduces, uncovers, and avoids excessive costs through planning, execution, and analytics.

Trimble *transportation.trimble.com* 866-914-5299

PRODUCT: Innovative

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Manages the entire order-tocash process for small or large transportation companies. Provides operational, administration, financial, and safety tools.

UROUTE

www.uroute.net 313-600-5308

PRODUCT: UROUTE

PLATFORM: Cloud based

DESCRIPTION: A TMS and interactive freight exchange designed to strengthen the connection between shippers and capacity providers. Eliminates manual tasks and data entry through API integrations that connect systems.

Varsity Logistics

www.varsitylogistics.com 650-392-7979

PRODUCT: Varsity Logistics

PLATFORM: Licensed to user (installed locally), Cloud based

DESCRIPTION: Replaces stand-alone, carrier-provided systems. Integrates with ERP and/or WMS. Saves money, improves customer service, and easily handles more shipments daily.

Web Integrated Network

www.gowithwin.com 855-946-4739

PRODUCT: Web Integrated Network

PLATFORM: Cloud based

DESCRIPTION: A cost-effective, web-based tool that helps manage freight with just a few keystrokes. Capable of fully integrating with existing systems.



TMS & 3PL Managed Freight Negotiation Services Global Audit & Payment BI & Analytics Benchmarking Consulting

ctlogistics.com | 216.267.2000, ext 2190 | sales@ctlogistics.com