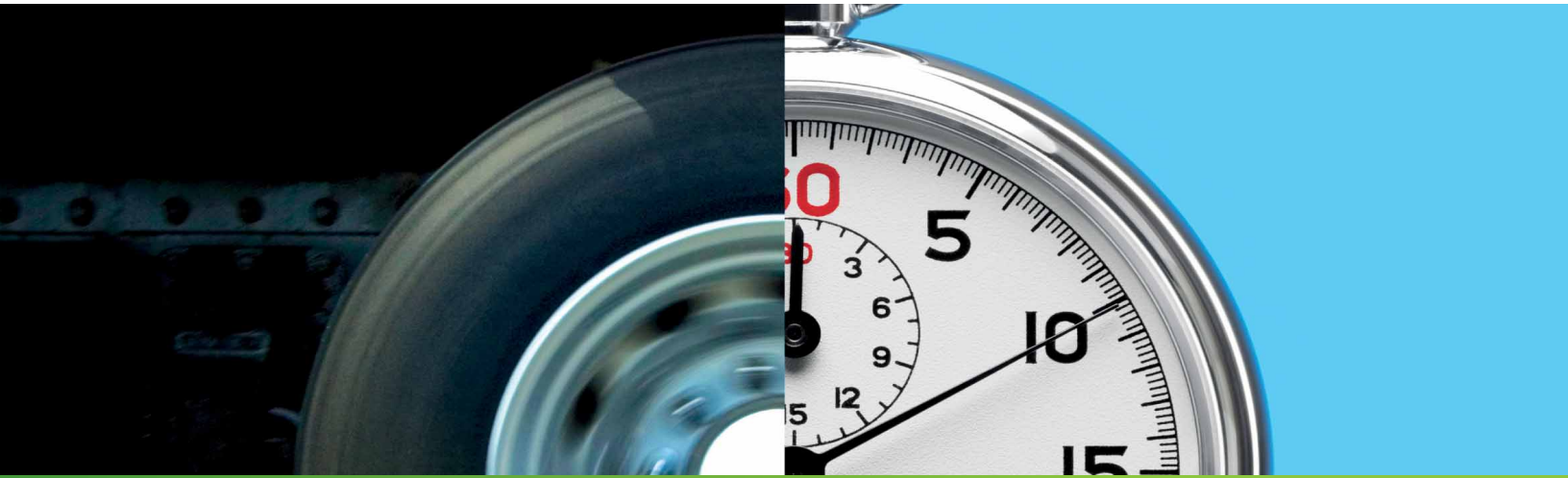


DESCARTES™



Descartes solutions

# Transport Management System Infodis™

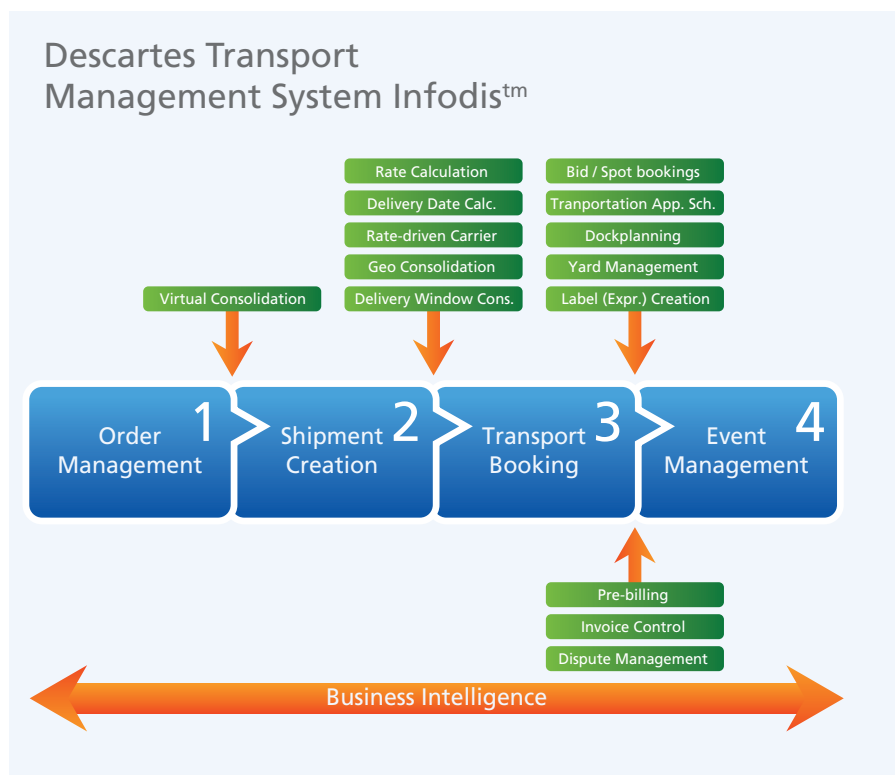
The rapid, Time-to-Value You Demand.  
The Advanced Capabilities and Flexibility You Need.



## Benefit from better control of your freight operations, reduced complexity, and lower cost, while supporting growth and competitive differentiation.

Regardless of whether your supply chain is international or domestic, effectively managing the purchased transportation process to reduce complexity, improve control, and reduce costs is essential. Descartes' next generation transportation management solutions are fast to implement, easy-to-use and maintain, deliver high value, and support inter-enterprise collaboration between OEM's, shippers and carriers. Our platform is unique because of its broad capabilities to best manage the flow of freight with unmatched connectivity to thousands of transportation providers, built-in mode specific functionality, combined private/outsourced fleet and purchased transportation management, and much more.

Descartes provides network-based, modular, multi-modal functionality that spans the entire shipment lifecycle. We streamline and enhance your ability to turn purchase or sales order fulfillment into transport orders, optimize and execute transportation plans, connect to trading partners, control the flow of prepaid freight, track shipments and in-transit inventory, audit freight and manage supplier/carrier performance.



The Descartes Transport Management System Infodis suite addresses unique requirements across truck, air, ocean or parcel modes with a modular architecture that can be implemented quickly as a whole, or only in the select areas where you need the greatest help now. Additionally, the Descartes Global Logistics Network™ accelerates time-to-value with pre-existing network connections to trading partners.

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## Carrier Compliance & Rate Management

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Minimal Effort for Maximum Control - Descartes TMS ID helps you control your entire transport process when using a variety of carriers for air, international transport, local distribution, container, multimodal and parcel. You can select, manually or automatically, the carrier that best suits your needs for each shipment. The system calculates which orders and shipments can be consolidated to decrease freight costs. Get the best out of your carrier base by analyzing shipment data and setting KPI's. You can easily monitor the performance, request signed delivery notes, check invoices and retrieve monthly accruals for freight costs.

Key capabilities:

- **Rate driven carrier selection;**
- **Pre-Billing and Invoice control.**

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## Transportation Planning & Execution

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Keeping the Warehouse Picking and the Freight Moving - Descartes' proprietary multi-stop, aggregation optimization functionality helps you to determine the right consolidation options to reduce freight spend while meeting service requirements. Our fast and efficient planning algorithms in our software take minutes, not hours, to run, keeping your logistics operations focused on keeping the warehouse picking and the freight moving.

Key capabilities:

- **Delivery Date Calculation;**
- **Geo Consolidation;**
- **Carrier Connectivity;**
- **Booking;**
- **Bid / Spot Booking;**
- **Tracking & Proof of Delivery.**

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## Dock Scheduling & Yard Management

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Prevent Congestion and Unauthorized Entry - Descartes TMS ID enables shippers, carriers and consignees to schedule warehouse orders with the Transport Appointment Scheduler. By ensuring all supply chain partners are involved in the process and have visibility into requested, scheduled and rescheduled dock appointments, this solution optimizes receiving operations for inbound shipments and helps coordinate outbound pickups.

Key capabilities:

- **Online appointment scheduling for carriers and vendors to book warehouse orders over the web, and monitor the status in real time;**
- **Appointment audit trail and reporting;**
- **Historical data analysis and compliance tracking;**
- **Maintain a valid audit trail for loss prevention and security.**

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## Freight Audit

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Accuracy in the Procure to Pay Process - Descartes TMS ID helps automate manual freight audit and settlement processes. This increases operational efficiencies by bringing visibility to errors, and significantly reduce them, and decrease audits costs by improving financial analysis and reporting. Freight bills can be handled via multiple workflows including pre-billing and dispute management, e-invoicing and traditional match-pay processes.

Key capabilities:

- **Automated 100% auditing capabilities for freight bills versus traditional manual sampling methods;**
- **Set business rules for tolerances and exception handling;**
- **Avoid paying incorrect carrier freight invoices by pre-billing and dispute management;**
- **Allocate freight costs to business units, product groups or even per product.**

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## The Descartes Advantage - Plan and Optimize Shipments, Manage Carriers and Transportation Contracts and Improve Logistic Efficiency.

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The Descartes Transportation Management suite addresses unique requirements across truck, air, ocean or parcel modes with a modular architecture that can be implemented quickly as a whole, or only in the select areas where you need the greatest help now.

Logistics efficiency improvement is achieved by providing our customers and their supply chain partners with a single integrated view of shipments and delivery performance. Integrated with the Descartes Global Logistics Network (Descartes GLN™), users benefit from ready connections to carriers and more data points in the supply chain to track and analyze. By leveraging the Descartes GLN, shippers, logistics services providers and regulatory agencies can systematically share, track and analyze shipment data in the form of electronic messages such as purchase orders acknowledgements, advanced shipment notices, border clearances, carrier status/proof of delivery and more. For manufacturers, retailers and distributors, Descartes can provide a comprehensive view of the product delivery process from purchase order to warehouse receipt or end customer delivery. For logistics services providers, Descartes' multi-company role-based access supports provisioning of value-added visibility services to end customers in virtually segregated environments.

Key capabilities:

- **Web-based access to a full suite of transportation management planning and optimization tools;**
- **Central hosting and provisioning Accuracy in Procure-to-Pay process;**
- **Advanced reporting and analysis tools;**
- **Achieve shipment and/or line-item level visibility across multiple parties and modes of transportation.**

Through the Descartes United by Design Partner program, logistics-intensive organizations also benefit from seamless interoperability between Descartes logistics management solutions, and those provided by supply chain partners around the world, encompassing all markets, modes and logistics related processes. This interoperability is based on open standard collaborative interfaces (SCIs).

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The Descartes Systems Group Inc.

Lindenhof 4 | 3442 GT Woerden

Tel. +31 33 460 6200

info@descartes.com | www.descartes.com

Descartes (Nasdaq:DSGX) (TSX:DSG) is the global leader in providing on-demand, software-as-a-service solutions focused on improving the productivity, performance and security of logistics-intensive businesses. Customers use our modular, software-as-a-service solutions to route, schedule, track and measure delivery resources; plan, allocate and execute shipments; rate, audit and pay transportation invoices; access global trade data; file customs and security documents for imports and exports; and complete numerous other logistics processes by participating in the world's largest, collaborative multimodal logistics community. Our headquarters are in Waterloo, Ontario, Canada and we have offices and partners around the world. Learn more at [www.descartes.com](http://www.descartes.com).

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