Reducing Errors and Increasing Accuracy in Transportation, Logistics and Supply Chain Data

Connecting with trading partners using electronic messaging is essential in today’s electronic commerce based world economy, yet inaccurate, incomplete and untimely data remains one of the biggest challenges when it comes to exchanging information among companies and their suppliers, vendors and third-party logistics providers. Not only do companies need a proven method for sending electronic messages to their business partners, they need a way to monitor, notify and correct logistics data for more accurate logistics and supply chain planning and reporting.

With over 25 years of experience delivering electronic data interchange (EDI) services and messaging solutions with a transportation and logistics focus, Descartes Messaging Services™ use the power of the Descartes Global Logistics Network™ (GLN) to offer multiple ways to stay connected through Internet-based delivery services, extensive integration and implementation options and complete EDI outsourcing programs. Once connected, Descartes Data Integrity Services can help give companies peace of mind about the accuracy, usability and timeliness of the data in their supply chain, transportation and logistics messages.

Know that Logistics and Supply Chain Data is Accurate & Timely in its Delivery

Descartes Data Integrity Services help ensure data reliability and accuracy of vital logistics and supply chain information.
Descartes Data Integrity Services help customers improve data timeliness and quality conformance in exchanging electronic logistics and supply chain messages.

Descartes Data Integrity Services is part of the Descartes GLN, which enables the world’s leading transportation providers to connect to their trading partners, and reliably exchange information to drive delivery performance and high levels of customer satisfaction. The Descartes GLN helps companies better manage their logistics book-to-bill process, track inventory, meet regulatory requirements, optimize fleet performance, and effectively communicate with their logistics partners.

Summary

**Benefits**

*Descartes Data Integrity helps:*

- Deliver improved accuracy, completeness and timeliness of logistics and supply chain data.
- Identify errors at the communication, format translation and application levels.
- Ensure that a customer’s EDI and data specifications are adhered to as closely as possible.
- Employ a proactive, hands-on approach for contacting trading partners in real-time about erroneous data or non-compliance, correcting the data, and resubmitting it.

**Features**

*Proactive Monitoring.* Monitors messages and their delivery continuously to identify and report errors as soon as possible.

*Notification of Trading Partner Errors.* Once an error is identified, Descartes copies each company on all notification communications to trading partners/vendors/carriers/Third Party Single Points of Contact (SPOC).

*Data Correction.* Once an error is identified Descartes contacts trading partners and coordinates the correction and re-submission of inaccurate data.

*Error Reporting.* Provides periodic summary reports by trading partner, message type and error type that recap issues encountered.