



CatalystCommand™ Transportation Execution

Minimize Costs While Improving Customer Service and Compliance

For most companies, transportation management presents one of the greatest opportunities to increase profitability and gain competitive advantage in your supply chain. Yet many logistics operations miss this opportunity by using manual processes or disparate systems that lead to poor freight visibility, excess inventory and fulfillment scheduling issues.

To Catalyst, transportation management comprises three fundamental phases: planning, execution and reconciliation. In the execution phase, shipping plans are carried out with optional packing, generation of carrier labels, load confirmation and preparation of important shipping documents such as bill of lading, ASN, or certificate of origin. Preparing shipments manually is labor intensive and error prone. Inaccurate manifests cause major shipping bottlenecks. Automating execution with electronic document generation significantly reduces your risk and cost while increasing throughput and compliance.

Streamline and Automate Labor-Intensive Processes

With CatalystCommand™ Transportation Execution, you can significantly improve customer service and reduce annual transportation costs by automating the labor-intensive packing and documentation processes of shipment execution. The system can be interfaced with an in-line scale, label printer, laser printer and bar code scanner to increase efficiency and reduce data entry. If planning has also been automated, all information, carrier decisions, and rate calculations have already been determined, and the only functions necessary to perform are weight and piece confirmation, and document creation.

Manage Multiple Carriers from One Platform

Many companies use proprietary parcel manifesting systems that do not offer the ability to find the most economical rates from multiple carriers. For parcel shipments, Transportation Execution enables you to use a common platform to access your negotiated rates with multiple carriers including Airborne, DHL, FedEx, UPS, USPS, CZAR Lite, LTL and TL. You can compare rates for a particular shipment, print carrier compliant bar code labels and monitor shipment status from a single interface eliminating dependency on third party technology, and providing greater flexibility with carrier and service selection.

Pack, Confirm and Handle Exceptions with More Efficiency and Accuracy and at Lower Cost

Transportation Execution enables you to manage by exception while the system automates the traditionally labor-intensive tasks of packing and labeling. This ensures you achieve both optimal cost breaks and consolidation savings.

Realize Profits Quickly

With CatalystCommand Transportation Execution, you'll generate increased profits quickly:

- Increase throughput by transforming a paper-intensive process into a streamlined automated process
- Reduce transportation spend through faster throughput and optimal cost breaks and consolidation savings
- Achieve cost savings and efficiencies with centralized parcel platform
- Manage by exception while the system handles traditionally labor-intensive tasks
- Reduce software maintenance cost
- Improve relationships with carriers and receivers through the use of timely documentation
- Reduce errors and premium shipments
- Improve customer service and compliance
- Increase profitability and competitive advantage

We Make It Easy for You

CatalystCommand Transportation Execution is easy to buy, implement and use.

Easy to Buy:

- Affordable and flexible licensing models
- Easily identifiable return on investment

Easy to Install and Implement:

- Typical implementation of less than 30 days
- No complex integration – software is comprehensive and all internal integration is off-the-shelf
- Expert implementation support

Easy to Use and Operate:

- Graphically-rich user interface
- Flexible end-user configuration
- A component based solution
- Utilizes OAG-based XML documents for external integration
- Supports complementary business processes with ERP and warehouse management
- Built on a combination of Windows and JAVA technologies to allow distribution of core functions on both Windows and Unix servers



Catalyst's Transportation Execution is a part of the Catalyst Transportation Management Suite, which also includes Planning and Reconciliation.

- **Packing.** In the absence of a host warehouse management application, the system performs the packing function by consolidating and packing orders and producing packing slips. Additionally, multiple small shipments to the same location can be re-packed into a single carton and rated according to the new, single shipment weight.
- **Labels.** Approved by major national small pack carriers for label generation, the system enables you to produce multiple carriers' shipping labels from a single workstation. Generating carrier-certified labels without using carrier-specific software provides flexibility with limited carrier dependencies.
- **Confirmations.** The system automatically confirms that the correct items have been loaded onto the trailer.
- **Electronic Manifests.** Servicing the shipper and carrier, the electronic generation and transmission of shipment manifests reduces paper flow and increases accuracy. The timely transmission of shipment documentation yields benefits in the relationship between carriers, shippers, and receivers.
- **Export Documentation.** The system generates export documentation such as the shipper's export declaration and the certificate of origin, as applicable. International default rules can be set up based on shipper and destination address information to automatically generate export detail such as delivery terms, dramatically reducing data entry requirements.
- **Exception Management.** The system notifies you of exceptions and provides a streamlined way of handling them quickly and efficiently.

Shipping execution

Contact Us Today

For more information on how CatalystCommand Transportation Execution enables you to minimize transportation costs while improving customer service and compliance, contact Catalyst International at www.catalystinternational.com.