



Streamline the order-to-cash cycle for liquids terminals with the leading industry-standard enterprise application.

Synthesis™ for Terminals



Synthesis for Terminals

The leading order-to-cash application that incorporates every aspect of logistics management for liquids terminals.

Seamlessly Integrate Processes to Maximize Revenues

Disjointed workflows within liquid hydrocarbon terminals of all sizes result in bottlenecks and invoicing delays. Synthesis™ for Terminals for loading onto trucks, railcars, marine vessels or pipelines simplifies the order-to-cash cycle management process by enabling operators to integrate commercial and operational data in a single application. This advanced solution provides terminal operators with a new level of transparency and seamless fusion of processes to streamline communications, improve data management and maximize revenue generation.

What if You Could Improve...

Order Management and Planning

Use the application to submit and review service and transportation requests from customers. Analyze transport and storage feasibility based on physical tank capacity. Manage custody transfer of product, including purchasing and sales.

Quantification of Truck and Rail Allocations

Setup daily, weekly and monthly allocated quantities to better manage truck and rail loading/unloading operations. Interface these activities directly with your control systems.

Visibility into Rack Activity

Capture measurement tickets and bills of lading from your terminal automation systems to integrate rack activity.

Self-Service Customer Portal

Simplify processes by providing customers with direct, online access to Synthesis, enabling them to submit requests and orders, view tickets and bills of lading, review inventory positions, obtain invoices and more.

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Inventory Management

Calculate and report inventory positions by product, by stockholder and by location or tank. Capture inventory levels and streamline your inventory reconciliation and management processes.

Contract Administration and Billing Capabilities

Improve contract management with customers. Setup specific charge scenarios based on business rules and generate charges in real time as terminal activities occur. Also, capture the terms and types of service available for the customer.

Alerts and Reporting

Notify users when specific events are triggered in the workflow. View, download and/or send a report package to the customer and management.

Scheduling and Forecasting

Schedule movements, optimize terminal operations, forecast tank levels and linefill, and produce terminal work orders by integrating Synthesis directly with TerminalScheduler™, our leading solution for streamlining product movements, tanks and critical assets at liquids terminals.

