



## **Synthesis for Marine**

The only order-to-cash solution for marine that streamlines logistics management of liquid hydrocarbons by capturing all critical data in a single application.

# Completely Automate the Order-to-Cash Cycle

Operating inefficiencies can lead to longer vessel turnaround times and higher demurrage bills. Synthesis for Marine provides real-time data integration and ensures marine terminal operators can easily view schedules, customer requests and other critical data points across the enterprise. This proven solution is currently enabling over 6,000 users at 250 terminals worldwide to improve the entire order-to-cash cycle by managing inventory levels, contractual requirements and the physical constraints of the facility via a simple, intuitive web browser interface.

### 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.

#### **Vessel and Dock Scheduling**

Schedule vessels to their respective docks using the application's visually-rich graphical interface. Synthesis also facilitates communication of the dock schedule to all stakeholders.

#### **Demurrage Management**

Capture all information necessary to accurately identify demurrage events. The application also catalogs and categorizes events to facilitate ongoing demurrage management.

#### **Inventory Management**

Capture vessel deliveries to and receipts from your marine, including the vessel volume at the originating and/or receiving facility. Integrate these product movements capitalizing on the application's robust terminal inventory management capability.

#### **Contract Terms and Invoicing**

Administer contract management with customers. Setup specific charge scenarios based on business rules and generate charges in real time as terminal activities occur.

#### **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.

#### 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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