C3 Yard

Maximum Efficiency
Maximum Performance

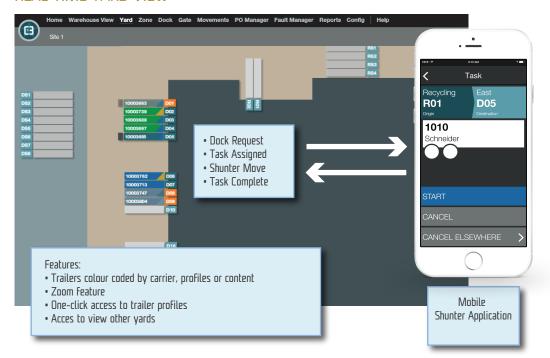## MAKE YOUR SUPPLY CHAIN SMARTER

Today, competitive companies rely on an efficient supply chain to ensure success. TMS and WMS have become essential pieces of software, offering visibility into the supply chain that is imperative to operating at the new benchmark level of customer service. Now, innovative companies are directing their attention to the break in visibility between supply chain systems - and focusing on the yard. A Yard Management System allows for complete yard visibility and efficient use of yard resources. Streamline and improve the planning and execution of yard activity with C3 Yard.

YOUR MAIN BENEFITS

- **Gain visibility** - on yard and improve operational processes
- **Maximize investment** in WMS, TMS and ERP systems – C3 Yard can be integrated to communicate with other supply chain systems
- **Exceed customer service levels** – C3 Yard helps plan daily DC activities to ensure on-time deliveries
- **Improve inventory management** - know what inventory is sitting in the yard and where. Provides visibility down to the SKU level
- **Optimize task assignment and the use of resources** - reduce trailer fleet, reduce number of required yard truck drivers (shunters) and maximize their efficiency
- **Improve dock management** - avoid double handling, reduce congestion at docks and optimize door utilization.
- **Drastically reduce detention costs** - monitor trailer dwell time and automatically notify carriers as trailers become available.
- **Increase gate throughput** – streamline driver check-in with our intuitive gate management screen that supports pre-arrival details and integration to in-cab systems.

REAL TIME YARD VIEW

• Dock Request
• Task Assigned
• Shunter Move
• Task Complete

Features:
• Trailers colour coded by carrier, profiles or content
• Zoom Feature
• One-click access to trailer profiles
• Acces to view other yards

Mobile
Shunter Application

OVER 12 YEARS
OF INDUSTRY EXPERIENCE

- Grocery
- Retail
- Parcel Post
- Manufacturing
- Transportation / Logistics

C3 Solutions

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C3 YARD HIGHLIGHTS

C3 Yard's provides the ability to automate your yard operations. It will manage your gates, provide visibility on trailers and shipments and will dramatically increase the productivity of your yard drivers and dock workers. Because of our scalable software design, features can be added as your operations grow.

- **Multi-site system** that allows customers to manage their yard operations at the enterprise level.
- **Configurable screens** to reflect customer needs. Most C3 Yard screens and rules can be configured at the organization, individual yard and user level.
- **User friendly features** including drag and drop shunter task creation, mobile applications and business rules automation.
- **Real time visibility** on yard activity: colour-codes, zoom function, complete yard inventory, exportable trailer lists and one-click access to vehicle details and history
- **Alerts** on trailer maintenance, idle assets, late arrivals/departures, refused shunter tasks and other time sensitive events based on priorities and user preferences.
- **Reports and dashboards** on key performance indicators such as driver productivity, gate activity, trailer status, time in yard, dock door usage, etc. C3 Yard's data store also allows customers to build their own reports
- **Integration to other supply chain systems** such as TMS and WMS for increased automation and extended visibility.
- **RFID and GPS** options can be setup to facilitate trailer tracking and streamline the gate process
- **Shunter process optimization** through automated task assignment and optimized trailer movements. Reduce bobtail and eliminate radio communications with C3 Yard's shunter management features.
- **Business rules engines** that drive yard operations based on unique yard processes

Let us show you what C3 Yard can do for your business. Visit us at C3Solutions.com

ROI

Most customers will see a return on investment in a period of less than twelve months. However, the positive impact on service levels to clients and diminished risks associated with low yard visibility is immediate. A yard management system maximizes your investment in otherstandard supply chain management systems.

WHAT TO EXPECT

- 25% Reduction in yard trucks
- 30% Increase in dock productivity
- 90% Reduction in detention fees
- 25% Increase in driver productivity
- 15% Reduction in fleet trailers
- ROI in less than 12 months

DEDICATED SOFTWARE-AS-A-SERVICE SOLUTION

C3 Yard is is hosted in a secure, high-availability data centre and accessed by all users via a web browser.

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