



Real-Time Visibility and Improved Utilization in the Yard

Large and small companies alike have experienced increased pressure to better manage the assets, inventory and labor in their yards. With yard events perpetually changing and calling for readjustments, organizations need a solution that provides better visibility and decision support capabilities. A robust yard management system that offers real-time visibility helps these companies effectively plan their resources and prevent disruptions in product flow that cause customer service failures, carrier detention charges and increased labor costs.

Real-Time Intelligence in the Yard

Fluensee Yard™ is an easy-to-install, fully browser-based application that uses inexpensive passive RFID tags to identify trailers, and GPS to precisely locate them in ways that were previously unattainable. The solution monitors the movements of the yard trucks, dynamically assigns tasks to employees and provides a holistic picture of all yard activities in real-time. **Fluensee Yard** marries RFID and GPS technology with pre-determined business rules and processes to automate workflow and events across yard operations, thus providing better visibility and more accurate information about yard operations.

With **Fluensee's Yard** software, the movement of trailers, tractors, yard trucks and labor can be planned and executed from a central management console with a friendly Web-based interface. The ability to view inventory status and productivity data in real-time enables smarter decision making and planning, resulting in improved transportation asset utilization, optimized inventory management, shortened order cycles, better fill rates and a significant reduction in overall operations costs.

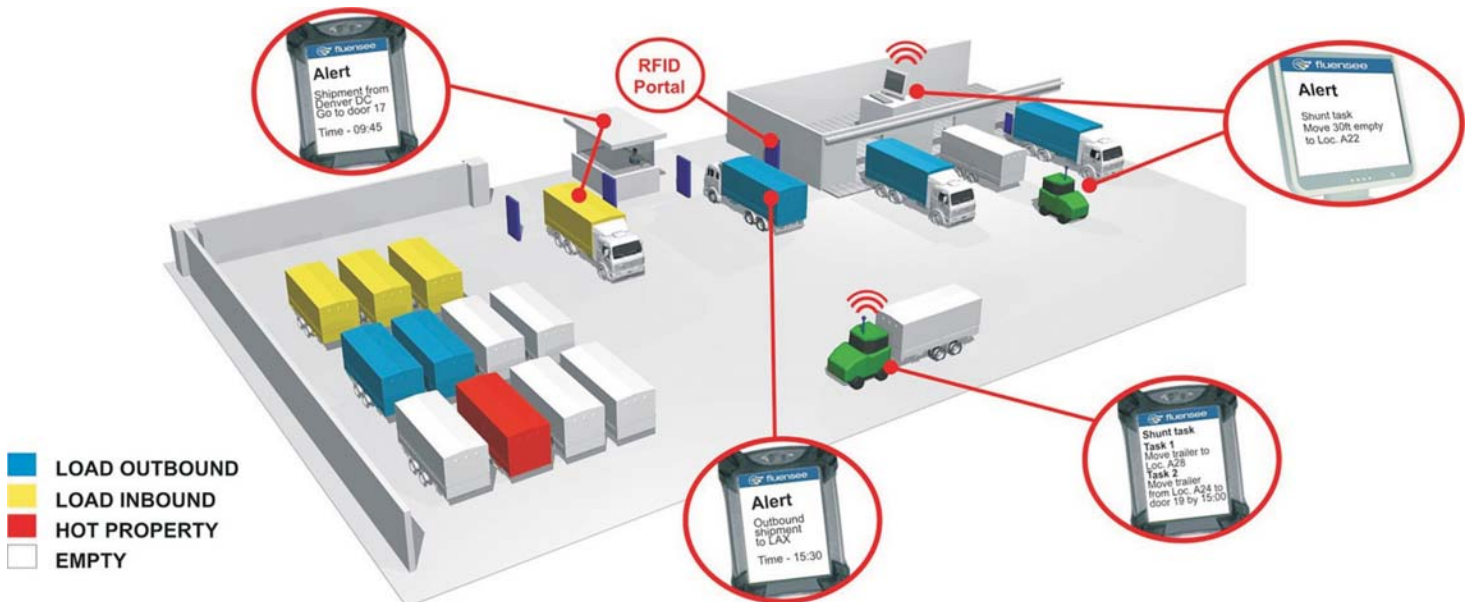
Fluensee Yard Provides

- ◆ Real-time locating capability in small to large yards that monitors all assets and their status
- ◆ Comprehensive, visibility to all trailers and products associated with those trailers
- ◆ Automatic identification of equipment entering and leaving the gate
- ◆ Two-way communication between the yard server and the yard truck computer

The Fluensee Difference

Unlike other proprietary yard management systems, **Fluensee Yard** is Web-based and supports multiple automatic identification technologies simultaneously, which allows for a very scalable and flexible solution. **Fluensee Yard** works with each customer to develop a very cost-effective and easily customized solution using the most appropriate mix of RFID, GPS and wireless technologies, making it simple and less expensive for businesses to readily capture and exchange real-time location and status information. Fluensee's solutions preserve a company's prior investments in existing infrastructures and provide a robust platform to take advantage of new and emerging technologies as they become available.

Fluensee Yard is also hardware-independent and the only yard management solution on the market that supports passive, active and battery-assisted RFID tags, in conjunction with existing one-dimensional and two-dimensional barcode technologies.



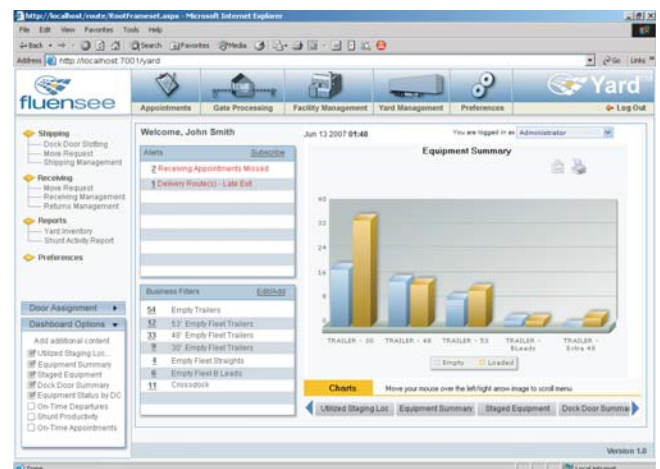
Fluensee Yard Key Features

- ▶ **Real-Time Locating System** – Pinpoints the precise location of trucks and trailers in the yard 24/7 and provides notification when they move.
- ▶ **Gate Processing and Security** – Reduces incoming and outgoing trailer bottlenecks by leveraging RFID to automate and hasten the check-in and check-out process.
- ▶ **Yard Planning and Modeling** – Provides a detailed and friendly graphical interface to assist with building effective yard plans, enforcing rules and streamlining yard operations.
- ▶ **Automated Dispatch** – Triggers the evacuation of trailers from the dock, continuously re-evaluates work plans, and directs work and assignments based on real-time conditions.
- ▶ **Equipment Matching** – Eliminates manual equipment assignment by automatically selecting the optimal trailer available for each load.
- ▶ **Appointment Scheduling** – Allows shipping and receiving clerks, carriers and third parties to create and view a variety of appointments, including completed and expected shipments by timeframe, shipping/receiving dock door information and location directions for specific trailers.
- ▶ **Dynamic Task Assignments** – Uses real-time yard priorities and conditions to dynamically assign work to the optimal yard truck across all current and future jobs in the queue, minimizing schedule slips and optimizing labor, equipment and facility resources.
- ▶ **Alerting** – Sends email or text messages automatically when certain events occur, providing status updates (e.g. when a critical product has arrived, when an arrival is late or when trailers are approaching detention charges).
- ▶ **Management Reports** – Offers a variety of management and operational reports (e.g. inbound/outbound shipments, carrier performance, dock productivity, yard productivity by day, yard utilization, number of on-time appointments).

Fluensee Yard Benefits

- ▶ Low cost, comprehensive, real-time yard management solution for yards of all sizes and for multiple sites
- ▶ Eliminates time-consuming, manual checks of equipment in your yard
- ▶ Easily deployed browser-based application that compliments existing enterprise systems
- ▶ Coordinates and optimizes inventory accurately, in real-time, from yard to dock to warehouse
- ▶ Improves utilization of equipment and facility doors through workload scheduling and prioritization
- ▶ Scalable solution that is hardware- and platform-independent

Companies require 24/7 detailed visibility to make effective inventory distribution decisions and to schedule appointments and plan resource levels. Supply chain partners are better equipped to manage their equipment pool when they can access the status of each trailer in real time. Stores benefit from notifications and alerts that tell them when loaded trailers are on their way. **Fluensee Yard** delivers better data, and with this data, businesses profit by assuming more control over their entire operation.



About Fluensee

Fluensee's RFID-enabled asset tracking and supply chain management solutions improve the visibility, accuracy, security and utilization of a company's mobile and fixed assets. Its end-to-end solutions combine highly configurable and patented software and implementation services with hardware from leading RFID, barcode, GPS and sensor technology providers. Fluensee's solutions include its entry-level AssetTrack Express™ and enterprise-class AssetTrack™, along with the Fluensee Yard™, Dock™ and Fleet™ supply chain applications that are designed to efficiently manage assets in transportation and distribution environments. All of Fluensee's solutions are platform and hardware agnostic. Fluensee is a privately held company headquartered in Englewood, Colorado. For more information, visit www.fluensee.com.

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