

FACT SHEET - REAL-TIME YARD MANAGEMENT

Real-Time Yard Management

Our solution brings together planning and real-time data. This means you get the best of both worlds: clear plans and the ability to see and react to what's happening right now. It helps you make smart decisions on the fly, keeping your yard operations smooth even when surprises come up. It's all about making your work easier and more flexible.



CHALLENGES

GOODS RECEIPT AND DISPATCH ARE EXTREMELY INFLU-ENCED BY VOLATILE CHANGES AND ERRORS

If trucks are late, forklifts or gates are broken, employees are sick or the goods are damaged, then the schedule is no longer accurate.

PRIORITISATION BASED ON INCOMPLETE DATA AND SUBJECTIVE CRITERIA MANAGEMENT

Registered and waiting vehicles are prioritised for (un)loading based on subjective criteria and incomplete data (e.g. missing ETA of approaching trucks).

OPTIMALLY PLANNED INBOUND AND OUTBOUND FLOWS VS. REAL SITUATION

If you use dock scheduling to manage goods receipt or dispatch, you'll want the same efficiency in real-time at your ramps during unloading and loading.

DEMAND FOR EXTENDED REPORTING CAPABILITIES

Goods receipt and dispatch face the need to provide reliable, comprehensible data on performance, efficiency, punctuality, and utilisation.

MANUAL PROCESSES ASSOCIATED WITH FRUSTRATING LIMITATIONS

Manual and fragmented yard check-in processes create operational bottlenecks that result in driver delays, resource inefficiencies, and poor data visibility—ultimately impacting overall yard throughput and customer satisfaction.

FEATURES

PRO-ACTIVE UPDATES & ALERTS

Early information about arrival times and possible deviations from schedule to support loading and unloading processes.

PROPOSAL BASED RE-PLANNING

Automated slot scheduling on short-term changes to ensure that capacities are utilised equally, and strong peaks and troughs are flattened.

DATA DRIVEN OPTIMISATION

Integration and processing of real-time data and visibility statuses to be aware of possible troubles and bottlenecks early and in advance.

YARD PRE-CHECK-IN MADE EASY

Yard Pre-Check-In streamlines registration, decreasing driver wait times and enhancing operational visibility, which boosts yard efficiency and lowers staffing expenses.

MONITOR DAY-TO-DAY KPIS OF YOUR YARDS

Complete overview of the current yard situation: approaching, waiting and processing trucks. To keep control of the complete warehouse and all processes.

FULL TRANSPARENCY

Clear data aggregation across all processes from road to bay, and for the utilisation of resources and bottlenecks.



HOW TO GET STARTED



BENEFITS

- Effortless dock scheduling and dynamic re-planning based on the real-time ETA of the trucks.
- Automated Yard Pre-Check-In feature reduces driver wait times and eliminates manual registration costs while providing real-time yard visibility, ensuring quick and efficient entry and exit from the yard.
- A comprehensive and customisable view of all truck movements, enabling better resource planning and decision-making with regard to your yard schedules.
- Reduction of idle dock labour and optimised workflows with easy problem-solving.
- Real-time updates keep all stakeholders informed about goods status, enhancing transparency and trust.

1. VERIFY ELIGIBILITY:

Confirm use of Time Slot Management (TSM) or its variant for Retailers (RTSM) to integrate the advanced Yard Arrival Monitor feature.

2. ACTIVATE REAL-TIME MANAGEMENT:

Enable Real Time Yard Management as a fundamental step to utilise the Yard Arrival Monitor effectively within your system.

3. EASY ACTIVATION:

Activate the Yard Arrival Monitor for no additional cost if you're already using the prerequisite TSM products.

4. CUSTOMISE YOUR SETUP:

Tailor the system with user-defined configuration options for columns and filters to meet your specific operational needs, guided by comprehensive documentation.

5. BEGIN MONITORING:

Start using the Yard Arrival Monitor to boost efficiency, enable dynamic scheduling and gain better visibility and control over yard operations.

6. AUTOMATED YARD ENTRY:

The Yard Pre-Check-In feature automates and streamlines yard entrance processes, enhancing the driver experience and operational control.

]]

I am very interested in having real-time data thanks to the new system, which will support us with our yard management. It will help us to optimise our operations and generate added value for the carrier as well.

PATRICK POHL

Manager Customer Service & Transportation, Refresco Deutschland GMBH

READY TO KNOW MORE?

VISIT OUR WEBSITE