# **4 Major Pain Points** in Yard Management **Operations**

### **Time-Consuming Yard Checks**

Manual and time-consuming yard checks can be a significant drain on site efficiency. Inefficient yard checks can lead to delays, increased labor costs, overtime, and a view of the yard only as accurate as the last walk-through.

#### **Cognosos Solution**

Implementing the automated tracking system for realtime location updates streamlines yard checks, improving accuracy, all while spending less time in the yard.

### Unnecessary Moves

Without proper visibility and system-directed tasking, unnecessary movements happen, causing a number of issues. Extra moves decrease overall efficiency and throughput while contributing to increased fuel costs, labor usage, and asset misuse, tying up critical assets that can be used for valuable activities.

#### **Cognosos Solution**

Utilizing a yard visibility system with AI, ML, and real-time data can optimize asset utilization, reducing unnecessary moves and enhancing overall site throughput.

### Spotter Truck/Yard Asset Utilization

Inefficient use of spotter trucks leads to excessive labor and equipment costs, congestion, and delays in yard operations. Poor utilization can result in bottlenecks, longer wait times and reduced throughput.

#### **Cognosos Solution**

Employing a real-time tracking system to optimize spotter truck use helps allocate resources more

effectively, minimizing congestion, and improving yard productivity.

## **Achieving Fast ROI**

A fast return on investment is a common concern when introducing new yard initiatives. Traditionally, real time visibility of yard assets required infrastructure heavy implementations that never saw the promised returns. Until now!

#### **Cognosos Solution**

A modern, lightweight, low-cost, and highly accurate solution that's deployable in days and brings immediate

value. With minimal infrastructure, Cognosos can bring light to all your yards. Cognosos Yard Visibility leads to clear benefits: lower labor costs, improved throughput, and reduced errors, ensuring a faster ROI.

