Use Case



Eliminate Wasted "Deadhead" Trips—Boost Operator Productivity and Battery Life

If task assignments don't match driver locations, your team wastes valuable time on every shift. Slamcore cuts empty miles and maximize operator productivity.

The Problem

Forklift operators waste valuable time and battery power traveling empty across vast facilities. Most WMS solutions don't know where the nearest available driver is, only where the next task is. All culminating in reduced efficiency and throughput.

The Solution

Slamcore Aware provides **real-time location data** for all material handling equipment in your fleet. Seeing this data in your WMS, lets you **assign jobs dynamically to the nearest available driver**. This drives **efficiency and lowers operational costs** by minimizes deadhead travel, boosting throughput, and keeping energy costs down.

Available Partners



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KINEXON SYNAOS

Who Benefits

- Warehouse Supervisors
- WMS Administrators
- Operations Leaders



Request a Demo

Explore how Slamcore Aware can transform your warehouse or manufacturing operations.

<u>Contact us today</u>

Slamcore Aware is a robust, vision-based Real Time Location System (RTLS) for forklifts and other manually driven vehicles. It combines state-of-the-art visual-inertial SLAM and AI technology to provide a foundation for intelligent positioning and situational awareness without the need for expensive infrastructure to be installed in the facility. By integrating with Warehouse/Fleet Management Systems, Slamcore Aware enables monitoring, analysis and optimization operations.













