

iWAREHOUSE®

ObjectSense Detection and Notification System

SMART LIFT TRUCK FUNCTIONALITY USE CASES

Operator well-being, operational efficiency, and reinforcement of best practices for lift truck operation are critical in today's material handling environments where operations are dealing with high turnover, frequent new hires, and increased training needs.

To help with these challenges, the iWAREHOUSE ObjectSense™ Detection and Notification System (iW.ObjectSense) gives you a lidar-scanning, infrastructure-free object detection system that offers many benefits across diverse material handling environments and locations.

SYSTEM BENEFITS:

- + Three Layers of Security: Audible Alarm, Visual Alert, and Controlled truck functionality.
- + Adjustable parameters for flexibility – slow to any speed, or complete stop functionality.
- + Dynamic sensing field adjustment to changing truck speeds and steer angles.
- + Event notification data reporting through the iWAREHOUSE GATEWAY web portal.
- + New Raymond truck models and retrofit options available.*

**Visit our website or speak to your local Solution and Support Center Representative to learn more.*

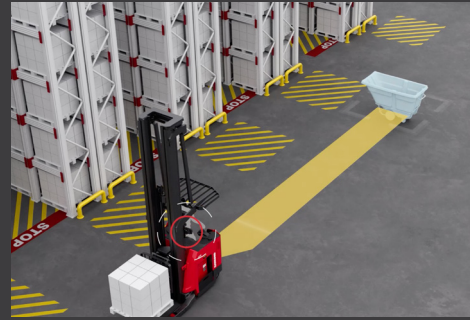
Raymond is at the forefront of developing operator assist technologies that help companies optimize processes today while bridging the gap to the fully automated systems of tomorrow. We take the time to understand and assess your application before recommending solutions, helping ensure they're a good fit for your facility and a good investment for your business.

For a demonstration of the iW.ObjectSense System, please contact your local Raymond Solutions and Support Center or visit us at www.raymondcorp.com.

iWAREHOUSE®

USE CASES

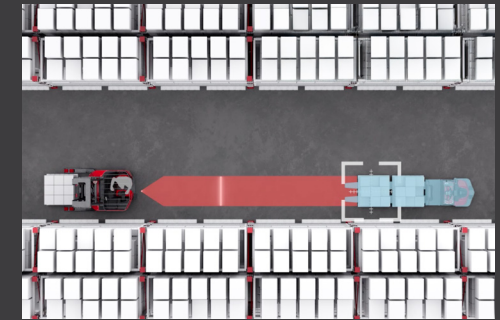
HERE ARE JUST A FEW EXAMPLES OF WHERE THE iW.OBJECTSENSE TECHNOLOGY ENHANCES YOUR OPERATION: *(Click each image to watch a short video, or scan the qr code to view).*



DYNAMIC FACILITY ENVIRONMENTS WITH TRUCKS AND PEDESTRIANS



DYNAMIC DOCK AREAS



MIXED MODEL USE



TRAVEL IN AND OUT OF AISLES



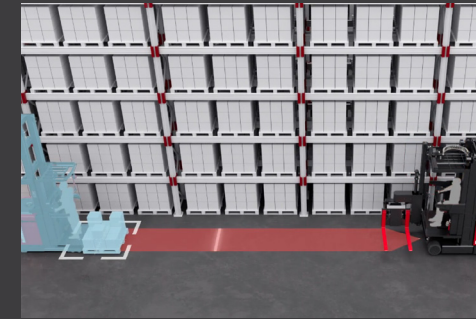
CONGESTED WAREHOUSE TRAVEL



TWO-WAY TRAFFIC AISLES



VERY NARROW AISLES



VERY NARROW AISLES FORKS-FIRST SWING-REACH OPTION

Regardless of use, our system is not meant to replace training or diminish your operator's responsibility. Instead, it's designed to enhance their ability to maintain optimal performance, remain vigilant, and ensure they remain in full control of their trucks at all times.