

Fleet Central

FLEET MANAGEMENT SOFTWARE

Seegrid's Fleet Central software provides customers with a user-friendly fleet management interface to allow for easily orchestrated Palion AMR workflows within their facility.

Automate Complex Applications with Simplicity and Ease



Highly User-Friendly, No Coding Required

Create dynamic, adjustable AMR Jobs—sequences of locations and tasks using an easy-to-use interface with no additional technical expertise required.



Robust Integration

Easily integrate with your PLC devices, WMS/ERP/MES systems and barcode scanners for greatest flexibility and adaptability.



Reliable Power Management

Maintain fleet's battery charge utilizing Seegrid's AMR Auto-Charge functionality and Fleet Central's dedicated power management features.



Real-Time Monitoring

Track workflow utilization with real-time active status monitoring of all AMRs and jobs in the facility for enhanced optimization and performance.



Highly Scalable

Increase fleet management needs without interruption, with the ability to handle more complex material moves backed by the performance you demand.



Key Applications for Seegrid's Fleet Central

Automate complex material flows found in nearly every facility with Seegrid's Fleet Central software—designed with userfriendliness in mind for easy operation. With 24/7 accessibility to real-time fleet management data, users can make informed decisions about their facilities and workflows for easy optimization and enhanced performance.

COMMON FLEET CENTRAL JOBS





Operator Display





PARTS TO LINE

Manage payload distribution to production lines using Cart Loading and Unloading or Autonomous Buffer Management (ABM).







OUTBOUND STAGING & SORTATION

Coordinate the delivery of pallets to outbound dock staging lanes, sorted by dock door or material, using ABM and WMS integration.



PALLETIZING AND WRAPPING

Transport pallet stacks from staging buffer to palletizing machine or wrapper using ABM and PLC conveyor integration.









INBOUND TO PUTAWAY

Transport pallets from inbound dock to putaway buffer or end cap using ABM and a WMS integration.



Having Seegrid as our partner builds confidence in our abilities to understand, create, and implement AMR workflows that best address our needs and desired optimizations within our facilities.









DAIMLER





Kraft Heinz







