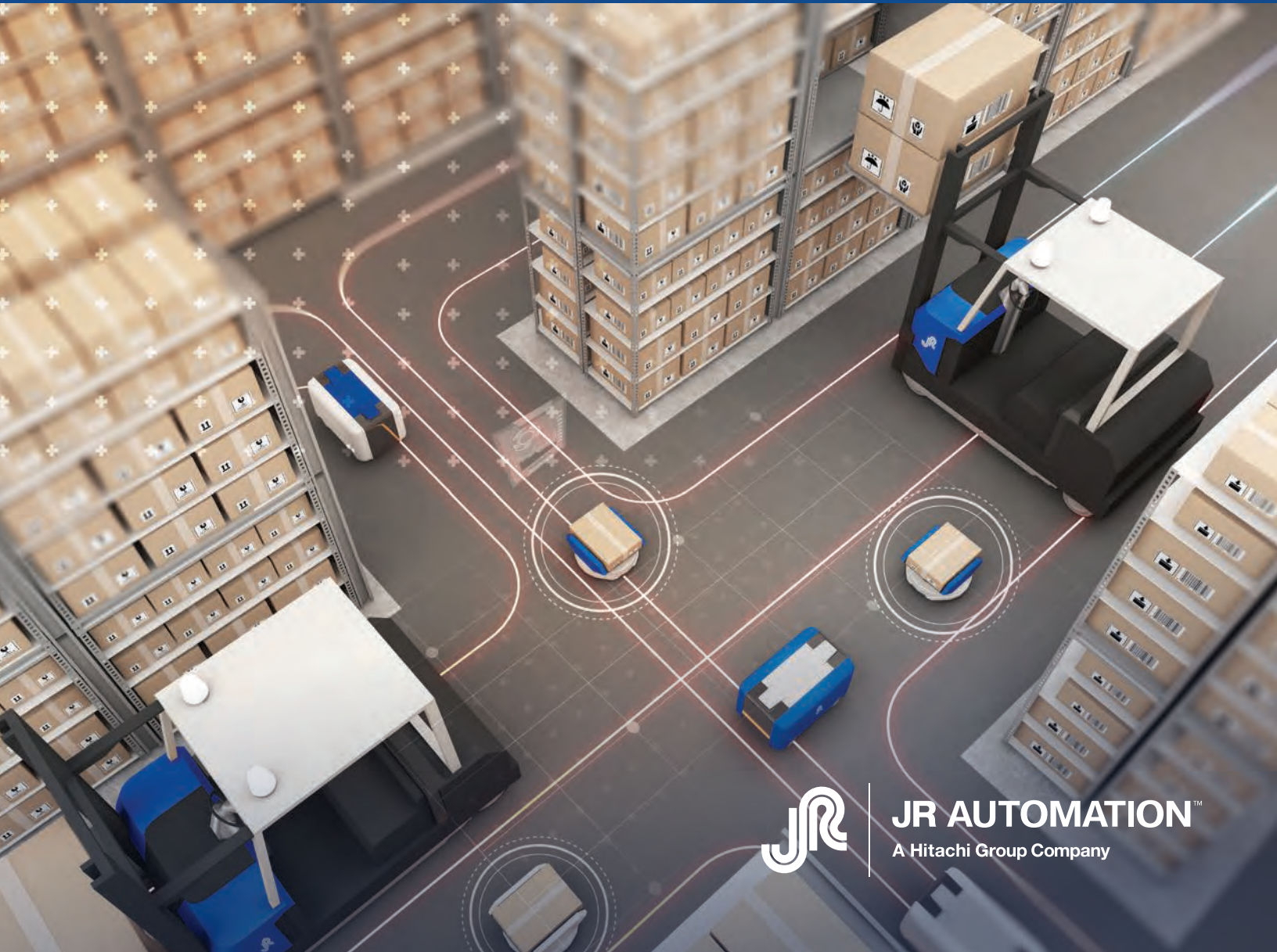


# Your Trusted Partner for Navigating the Emerging World of AGV/AMR Implementation

*Think. Solve. Create.*



**JR AUTOMATION™**  
A Hitachi Group Company

# Beyond Hardware to Full Integration With Industrial Automation Systems

For over 40 years, JR Automation has been helping customers discover the best automation solutions for their business. When it comes to advanced technologies, such as AGVs (Automated Guided Vehicles) and AMRs (Autonomous Mobile Robots), rely on JR Automation to provide you with the critical insights and partnerships needed to drive project success. Go beyond just hardware and allow JR Automation to deliver you full manufacturing integration of AGVs and AMRs across your organization.



With our cross-industry expertise, proven project management capabilities, and a team of automation experts, we will help you tackle key considerations for your business, including:



**Where AGVs are Best Applied**



**Properly Implementing Obstacle Avoidance**



**Planning and Programming**



**Connecting Into Manufacturing Information Systems**



**Current and Future Safety Requirements**



**Integrating with Collaborative Robotics**



## Let Us Help You Navigate All of the Elements Essential to a Successful AGV Integration

### Call Management System

- Puts users in control of modifying programming
- No need to rely on original installer
- Agile reactions to real-world scenarios
- Familiar automation UX environment

### Hardware Solutions

- Many different configurations available
- Unbiased recommendations
- Complete with inboard controls

### Inboard Controls

- Mobile, tablet, and desktop interfaces
- Control of on-board automation
- Fully integrated navigation control
- Fully certified safety implementation
- Risk assessment



# All the right tools to develop your ideal AGV solution

We offer deep industrial automation capabilities and partner relationships to help you create the right system for your project.

## Solutions From Virtually any AGV Category

- |                            |                                    |                            |                     |
|----------------------------|------------------------------------|----------------------------|---------------------|
| Cabinet Movers             | Heavy-Load Platforms (Up to 300 T) | Medium-Duty Tunneling      | Tower Goods Pickers |
| Container Handlers         |                                    | Pedestrian Pallet Handlers | Tugger              |
| Counter-Balanced Forklifts | IMRs                               | Semiconductor Handlers     | Turret Trucks       |
| Forklifts                  | Lightweight Platform               | Slim Pallet Movers         |                     |
| Fork-Over                  | Long Load Carriers                 |                            |                     |

## Backed by Trusted Partners

We integrate the ideal components into your AGV system through strong relationships with suppliers of AGV platforms, custom software, sensors, and communication systems, including:



And More



Learn how AGVs and AMRs can help grow your business.

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