

# Automated Guided Vehicles Report - 2021

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**This document outlines the proposed scope for the 2021 edition of this report on the market for automated guided vehicles and autonomous mobile robots.**

This is the first edition of the report titled Automated Guided Vehicles – 2021 and this document outlines the proposed scope. The report aims to provide both product manufacturers and system integrators with an in-depth understanding of market sizes, growth forecasts, market trends, and the competitive landscape of this industry. Detailed discussion supports the market data and forecast information across two product types, 16 end-user industries and three main geographic regions.


# Report Coverage

KEY ISSUES ADDRESSED	COVERAGE	APPLICABLE TO
<ul style="list-style-type: none"> <li>What is the current size of the global market for AGVs and AMR? How does this differ by region?</li> <li>Which AGV types will experience the most growth and why?</li> <li>What are the key drivers and barriers for adoption of AGVs or AMR in different vertical markets?</li> <li>Who are the leading suppliers in each region and for each product type?</li> <li>What are the trends of technical changes in next few years?</li> </ul>	<p><b>Frequency, Time Period</b></p> <ul style="list-style-type: none"> <li>5-year annual forecast (2020 - 2024)</li> <li>Base years (2019 and 2020)</li> </ul> <p><b>Measures</b></p> <ul style="list-style-type: none"> <li>Revenues</li> <li>Units</li> <li>Average selling price</li> </ul> <p><b>Market share analysis</b></p> <ul style="list-style-type: none"> <li>AGVs and AMR</li> <li>Region (Americas, EMEA, Asia Pacific, Global)</li> </ul> <p><b>Product Type</b></p> <ul style="list-style-type: none"> <li>AGV</li> <li>AMR</li> </ul>	<p><b>End-User Applications</b></p> <ul style="list-style-type: none"> <li>Logistics and Warehousing</li> <li>Assembly</li> <li>Packaging</li> <li>Trailer Loading and Unloading</li> <li>Raw Material Handling</li> <li>Others</li> </ul> <p><b>Manufacturing Sector</b></p> <ul style="list-style-type: none"> <li>Food, Beverage &amp; Tobacco</li> <li>Packaging</li> <li>Robotics</li> <li>Rubber &amp; Plastics Machinery</li> <li>Semiconductor Machinery</li> <li>Automotive</li> <li>Electronics assembly</li> <li>Chemical</li> <li>Pharmaceuticals</li> <li>Others</li> </ul> <p><b>Consumer Sector</b></p> <ul style="list-style-type: none"> <li>E-commerce</li> <li>Retail Chains/Conveyance Stores</li> <li>Grocery Stores</li> <li>Hotels and Restaurants</li> <li>Hospital</li> </ul>
		<ul style="list-style-type: none"> <li>AGVs and AMR component manufacturers</li> <li>Service providers</li> <li>Systems integrators</li> <li>Installers</li> </ul> <p><i>With an in-depth understanding of market sizes, growth forecasts, market trends, and the competitive landscape for AGVs equipment</i></p>

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\*The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.

# Report Coverage

## COVERAGE

### Carrying Weight

- Portable AGV trolley (less than 500kg)
- Medium-duty AGV trolley (within 500kg-2T)
- Heavy-duty AGV trolley (within 2T-20T)

### Navigation Type

- Laser Guidance
- Magnetic Guidance
- QR code
- SLAM
- Others

### Region

#### EMEA

- France
- Germany
- Italy
- Others

#### Americas

- Brazil
- Canada
- Mexico
- United States
- Rest of Americas

### Asia Pacific

- China
- Japan
- India
- South Korea
- Rest of Asia

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