

\$5.9B USD

revenues in the home care
robotics market by 2025

\$45B USD

in industrial robotics
market revenue by 2025

ABI Research's Robotics, Automation & Intelligent Systems market intelligence provides deep, informed analyses of the underlying enabling technologies, services, and providers impacting the robotics value chain. Our extensive coverage, which includes data, trend, and forecast reports, uncovers the critical information end-users, investors, governments, and economic development groups require to increase opportunities and minimize risk when developing or employing robotics and intelligence systems technologies. We provide technology suppliers and implementers with the authoritative insight necessary to assist them create entirely new markets and product categories, open additional lines of business, enhance existing product lines, invest in or acquire firms, or create robotics innovation economies.

TOP QUESTIONS WE RECEIVE FROM INDUSTRY INNOVATORS

- How can my company increase profitability and become more competitive through robotics automation?
- Which companies in the robotics intelligence space should my company consider acquiring or making investments in?
- What are the disruptive and emerging robotics technologies my company should be aware of?
- What are the innovative, new robotics solutions for SMB manufacturing, and how can they transform my business operations?
- How can mobile service robots benefit enterprise?
- What is the competitive landscape of the robotics industry?
- What are the new trends and forecasts for the consumer robotics market?
- What are the 5G use cases in robotics?
- How can we use robotics technologies to develop new products and services, enhance existing products and services, and enter new markets?
- How can my company increase its levels of high-value manufacturing with robotics?
- How can my regional economic development group develop a robotics innovation economy?

COVERAGE AREAS

- Industrial and commercial robotics market sizing, trends, and forecasts
- Consumer robotics market sizing, trends, and forecasts
- Small unmanned aerial systems (drones) market sizing, trends, and forecasts
- Robotics innovation for manufacturing, healthcare, logistics, agriculture and other sectors
- Robotics investments and acquisitions
- Robotics start-ups and emerging technologies
- Cognitive robotics
- Cloud robotics
- Robotics as a service
- Robot operating systems (ROS) and open source robotics
- Personal and social robots
- Exoskeletons and soft robotics
- Small unmanned aerial systems applications and markets
- Collaborative robotics
- Impact of 5G, IoT, machine learning on robotics
- Robotics opportunity landscape

KEYWORDS

- Robotics
- Automation
- Industrial robots
- Collaborative robots
- Service robots
- Consumer robots
- Mobile robots
- Personal robotics
- Soft robotics
- Social robots
- Exoskeletons
- Social robots
- Manipulators and end-effectors
- Cloud robotics
- Drones
- Machine learning
- Deep learning
- Unmanned aerial vehicle
- Unmanned aerial systems
- Industry 4.0
- Industrial IoT
- Sensors
- Robotics as a Service
- Intelligent systems
- Autonomy
- Actuators