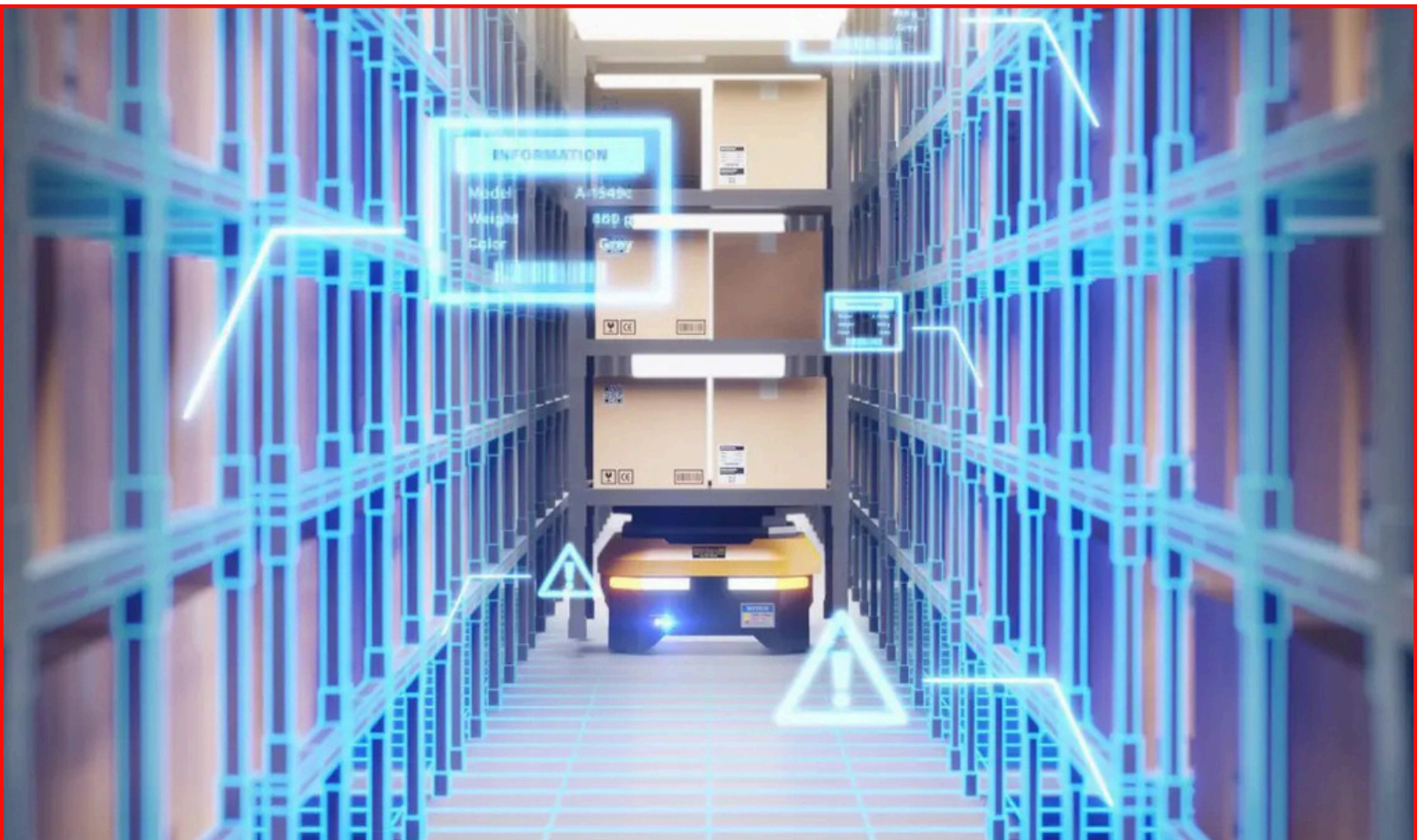


# LOGISTICS AUTOMATION TECHNOLOGY DRIVING SMARTER SUPPLY CHAINS



The technology of automation of logistics is transforming the supply chain operations by automating manual processes, and enhancing speed and efficiency. The core of logistics automation technology is to combine cutting-edge technologies, such as robotics, artificial intelligence, machine learning, and the Internet of Things to manage repetitive operations that previously slackened warehouse and transportation. With these inventions, automated sorting, packing, inventory tracking and real-time shipments visibility can be achieved and will save a lot of human errors and labor expenses.

The first benefit of the technology of logistics automation is that it is capable of increasing the real-time visibility of the whole chain of supply. Sensors and IoTs constantly check the whereabouts and condition of goods, and automated systems avail precise inventory information, which can assist the business in anticipating demand and preventing stockout or an overstocking scenario. Warehouses are equipped with automated guided vehicles, autonomous robots and conveyor systems that operate round the clock to transport products efficiently, improving throughput and helping companies to increase operations during peak seasons. The adoption of logistics automation technology is also in line with the autonomous delivery technology, including drones and self-driving vehicles, that are changing the last-mile logistics by presenting better and more affordable delivery services. Altogether, the technology of logistics automation has become a strategic requirement of a business that wants to remain competitive in the contemporary world of the fast-paced market. **Logistics automation technology** is transforming the digital age of supply chain management by enhancing precision, lowering operation expenses and increasing the speed of operations.



## The Role of Smart Logistics Automation Technology



+1 (847) 478-2100



<https://us.mitsubishielectric.com/fa/en/>



Mitsubishi-Electric@meau.com