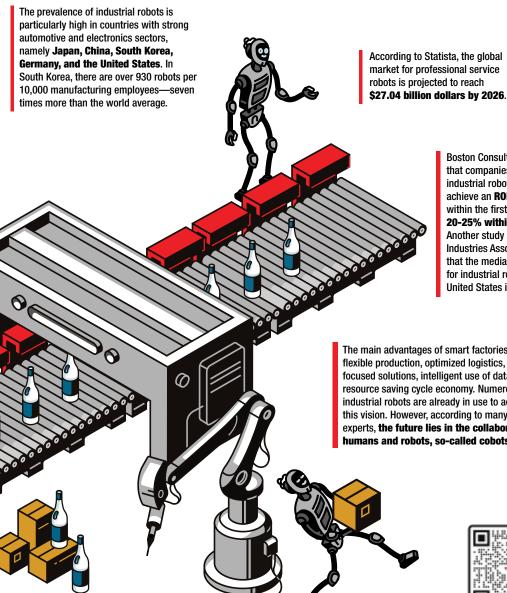
ROBUST GROWTH IN THE ROBOTIC REVOLUTION

Interface FORCE MEASUREMENT SOLUTIONS

Research and development of new robot technologies is revolutionizing many industries. There has been a remarkable surge in the investment of robotics in different sectors like manufacturing, healthcare, agriculture, and space exploration. Interface's force measurement sensors play a role in improving processes for robotic systems and its overall performance in all types of applications. Robotics companies use Interface load cells, miniature load cells, torque transducers, and multi-axis sensors for testing and for activating robotic components.

The Robotics market is shaped by various trends, e.g., the Industrial Internet of Things, mobile autonomous robots, collaborative robots, and open-source software.

> Revenue in the Robotics market is projected to reach \$34.94 billion in 2023.



Boston Consulting Group found that companies that invest in industrial robots typically achieve an ROI of 10-15% within the first year, and up to 20-25% withing 3-5 years.

Another study by the Robotic

Industries Assocaition found

for industrial robots in the United States is 1.3 years.

that the median payback period

The main advantages of smart factories are flexible production, optimized logistics, customer focused solutions, intelligent use of data, and a resource saving cycle economy. Numerous industrial robots are already in use to achieve this vision. However, according to many industry experts, the future lies in the collaboration of humans and robots, so-called cobots.

