TTS Sustainability Initiatives

By continuously developing and providing solutions that incorporate the latest technologies and concepts, we will boldly take on the challenge of solving ever-changing customer and market issues.
We also aim for a sustainable society and will make a lasting contribution to society through our business and the means available to us as a company.
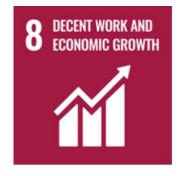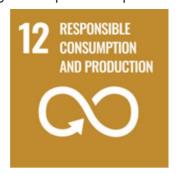

SUSTAINABLE DEVELOPMENT GOALS

Creating a society where people and robots can work together

Although automation systems are being developed to increase productivity, the goal is not to blindly automate 100% of the work, but to create a society in which people and robots can work together (i.e., people-friendly and not taking away people's jobs), where robots taking over jobs that place a heavy burden on people (3K workplaces, work at high places, work requiring an impossible posture, etc.).

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Received the first "Technology Development Award" for 2021 from Toyota Motor Corporation.

We received the "Technology Development Award" from Toyota Motor Corporation for the "Development of High Performance Autonomous Automatic Construction Measuring Technology by Linking General-Purpose Facilities", which was jointly developed by Toyota Motor Kyushu Corporation and Toyota Production Engineering Co.Ltd. This award is given to suppliers who promote manufacturing with innovative technology, and is one of the most prestigious awards among Toyota technology-related awards.

About the Award-Winning System

Our automatic measurement system, which combines a measuring machine, cooperative robot, and AMR program, does not require partition against workers and can be examined offline, making it possible to create measurement programs for multiple vehicle models in a short period of time while minimizing on-site adjustments.
Since the system does not require large facilities or dedicated space, it requires only about 1/2 the space of other companies' facilities and 1/3 the investment cost.