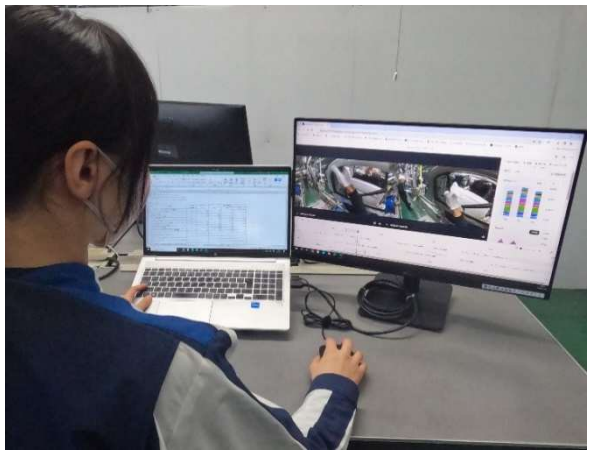
22 December 2025

Suzuki Introduces Work Analysis AI “Ollo Factory” at Domestic Plants

- Suppressing work errors through AI-based real-time anomaly detection, promoting production technology transfer and quality standardization -



Suzuki Motor Corporation (hereinafter “Suzuki”) has officially introduced the work analysis AI software “Ollo Factory,” developed and provided by Ollo, Inc. (headquartered in Bunkyo-ku, Tokyo; hereinafter “Ollo”), starting with the assembly plant at the Sagara Plant in July 2025, followed by the engine plant in December 2025. This introduction is part of Suzuki Smart Factory initiative, aiming to enhance work analysis, training, and quality control at production sites through digitalization and real-time monitoring, thereby improving productivity and preventing defective product outflow at domestic plants.

Going forward, Suzuki plans to sequentially introduce “Ollo Factory” across all domestic plants. Furthermore, based on operational results at domestic plants, Suzuki plans to consider expanding the use of “Ollo Factory” to overseas sites in the future, working to raise quality and productivity levels globally.

Suzuki will continue to promote digitalization and advanced quality management at production sites through the Suzuki Smart Factory initiative, striving to consistently deliver high-quality products to customers.

Background and Objectives of Introduction

- **Standardization and Skill Transfer at Production Sites:**
  Suzuki's domestic plants serve as "mother production bases," playing a role in demonstrating technology and know-how across the group. "Ollo Factory" visualizes variations in work processes and supports the establishment of skilled workers' techniques and standard work procedures.
- **Simultaneous Improvement of Productivity and Quality:**
  By automatically extracting work procedures and identifying waste, the system achieves both work efficiency and quality stabilization.
- **Prevention of Defective Product Outflow:**
  The real-time anomaly detection function detects omissions and errors such as missed screw tightening on the spot, aiming to prevent defective products from flowing out.

Key Features of "Ollo Factory" Introduction

1. Video Analysis AI Compatible with Smart Devices

- Simply uploading work videos recorded by smartphones or tablets allows AI to automatically segment and analyze work elements.
- This can be utilized for automatic creation of work manuals, identification of waste, and consideration of optimal personnel allocation.

2. High-Precision Analysis Using Wearable Cameras (Patent Pending)

- By covering blind spots common in automobile assembly processes with wearable camera footage, differences in movements between newcomers and skilled workers and stumbling points are analyzed in detail.
- This leads to improved training efficiency and more precise improvement activities.

3. Quality Standardization through Real-Time Anomaly Detection

- AI detects work errors on the spot and issues immediate alerts to prompt responses.
- This contributes to "automation of defective product detection," "prevention of defective product outflow," and "global quality standardization."

Comment from Kento Kawai, CEO of Ollo, Inc.

We are honored that Suzuki Motor Corporation, a leading Japanese manufacturer, has officially adopted our work analysis AI “Ollo Factory.”

“Ollo Factory” has grown alongside various companies, supporting DX in manufacturing sites. We are truly pleased to see the technology and know-how we have cultivated being utilized at Suzuki’s sites.

We have long respected Suzuki as a forward-thinking company actively promoting AI utilization. The strengths of “Ollo Factory,” such as automatic work manual creation, waste identification, efficient newcomer training, and real-time anomaly detection, perfectly align with Suzuki’s manufacturing sites.

We look forward to accelerating AI adoption at Suzuki’s domestic and overseas production bases, enhancing competitiveness, and contributing together to the advancement of Japanese manufacturing. We will fully support Suzuki’s global development, starting with the operation of “Ollo Factory” at domestic plants.

Comment from Kazuo Ichino, Senior Managing Officer of Suzuki Motor Corporation

Our collaboration with Ollo, Inc. began about a year ago. From the outset, we had high expectations for their AI technology to efficiently transfer the advanced skills of experienced workers to newcomers.

At Suzuki, we consulted on the challenge of fundamentally resolving chronic defects that occur about once or one vehicle a month, and discussed the potential effectiveness of real-time detection of important work points within the takt time. Ollo proposed a solution addressing this challenge.

We are very encouraged that the introduction of “Ollo Factory” has realized this solution. We expect it to further stabilize quality and improve efficiency at production sites.

We will continue working closely with Ollo to pursue further technological innovation and quality enhancement.

About Ollo

Ollo is an AI startup originating from the University of Tokyo's Matsuo Laboratory, developing and providing the manufacturing-focused work analysis AI "Ollo Factory." The software analyzes work videos recorded by wearable cameras or smartphones, offering features such as automatic work manual creation, waste identification, human resource development, and real-time anomaly detection.

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