

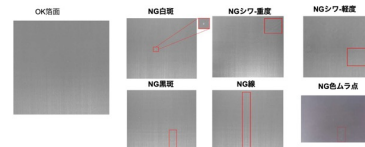
## Business Characteristics

**AI inspection solution capable of quickly responding to changes on site and new defects**

**1. Significantly reduces false positives in Automated Optical Inspection (AOI) and enhances inspection reliability with CNN fine-tuning technology**



- Rule-based systems struggle to address ambiguous defects, and AI significantly reduces incorrect judgments

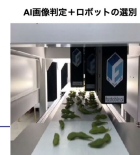


(Supports more than 40 defect classifications and customized learning)

**2. High-precision inspection capabilities can replace visual inspections**



- Extensive experience in visually inspecting objects with varying shapes and textures
- Identifies subtle differences in surface features



## Matching Needs

## Ideal profile of Tokyo companies

- Manufacturers
  - Electronic component manufacturers
  - Materials manufacturers
  - Device manufacturers
  - EMS companies

## Objective

**Establish sales routes and find partners**  
**(Hardware and equipment system integrators for metal component inspections, trading companies, agents)**

We must cooperate with hardware manufacturing system integrators for the inspection of metal parts.  
 Therefore, we are looking for applicable partners.

## Business Overview (Services/Products)

- Development and sale of roll-to-roll visual inspection equipment utilizing AI



fastable.ai

fast + stable = fastable.

高速で安定したAI検出ソリューション

- Detects surface defects with high speed and precision on materials such as copper foil, MLCC, EDLC, films, and fibers, with a focus on aluminum foil for capacitors



銅箔

繊維

PP

塗布

CCL/FCCL

検査精度、  
速度の向上不良品率の低減  
による生産効率  
向上とコスト削減一貫した  
検査品質

データ収集と解析

多品種  
少量生産に対応

安全性の向上

環境負荷の  
低減

スケーラビリティ

- Achieves 24-hour non-stop, instant defect notifications with fastable.ai, compared to conventional inspections where high-precision responses to various defects were challenging.
- Stably detects defects that are easily overlooked by traditional visual inspections and rule-based AOI, such as minor defects and discoloration
- The accumulation and analysis of inspection data can be utilized for process improvement and yield enhancement
- Reduces inspection workloads and the burden on specialized personnel, which helps address workforce shortages
- Supports multiple types, including aluminum electrode foils, copper foils, MLCC, and EDLC, with a proven track record of implementation across various fields.

- It helps improve the quality assurance process. It not only includes inspections, but it also categorizes defects and traces the originating process and location. This is directly linked to identifying causes and improving quality, which leads to yield enhancement and cost reduction.