



I can only recommend working with the team of ANTICIPATE. The solution offers great value in reducing manual errors. In addition, we were able to connect the system with our existing systems, such as pick-to-light and order management, without much effort."

Lukas Merkel
Managing Director, Inoyad Technologies



AI-Powered Video Assistance System for Manual Assembly Processes

ANTICIPATE's AI-Powered Video Assistance System for Manual Assembly Processes leverages video analytics and machine learning to improve process and product quality in assembly lines. Manual assembly processes are often error-prone, and if mistakes aren't detected in time, can result in lower product quality and diminished profit. By integrating with cameras placed above operators, ANTICIPATE analyzes hard-to-inspect manual assembly processes to classify hand motions, provide worker guidance, and detect operator errors in real-time. Upon detection of an error, operators are notified of the correct action to take with an interactive interface. Implemented for both operator training and production monitoring, ANTICIPATE gives manufacturers the tools to maximize their performance of their frontline.

Key Features

- Worker Guidance
- Real-Time Error Feedback
- Automated Process Analysis
- Autonomous Operator Training

Optimizing Human-Involved Activities in Production

- Vertical:**
 - Manufacturing
- Use Cases:**
 - Situational Monitoring
 - Asset & Operations Optimization
 - Product Inspection
 - Interactive Media
- Country/Geo:**
 - Western Europe (UK, Ireland, France, Spain, Belgium, Germany, and Italy)
- Learn more:**
 - [ANTICIPATE Website](#)
 - [ANTICIPATE Product Page](#)

- Intel Products and Technologies
- [Intel® Core™ i5 Processors Product Page](#)
 - [Intel® RealSense™ Depth Camera D435f Product Page](#)
 - [Intel® Distribution of OpenVINO™ Toolkit Product Page](#)

