

AI-Powered Innovation Revolutionizes Trioworld's Quality Control

Trioworld, a leading provider of sustainable packaging solutions for flexible plastics, faced a pressing challenge in maintaining high-quality standards while supporting their commitment to sustainability.

By implementing Aixia's advanced AI platform, AiQu, Trioworld has improved their quality control and reduced material waste, reinforcing their position as a pioneer in both quality and sustainability.



The system's accuracy and reliability have gone beyond our expectations, and it fits seamlessly into our production process. We're proud to lead the industry in both quality and circularity.

– Anders Larsson, Product Manager Agri Stretch, Trioworld

| The Challenge

- Maintaining high standards in fast production
- Balancing efficiency with sustainability goals
- Limitations of traditional quality control
- Ensuring defect-free quality

| The Solution

In partnership with Aixia, Trioworld began to change how they approach quality control. Aixia's AiQu platform, which uses artificial intelligence (AI) and vision technology, was specifically designed to meet Trioworld's needs.

- Real-time inspection
- Automated defect detection
- Seamless production integration

| Business impact

- Reduced material waste
- Increased operational efficiency
- Enhanced product quality and circularity



Contact us

Contact us to learn how you can utilize AI to streamline your production.

Aixia AB

info@aixia.se

+46 317 62 02 40

aixia.se