

Case Study

Cultivating a Safety-First Culture: How Aldus Transformed Risk Management with Proxicam™

Summary

Aldus, a leader in print, packaging, and precision engineering solutions and services, successfully integrated Proxicam to enhance safety and operational efficiency. By leveraging Proxicam's advanced AI pedestrian detection technology, Aldus achieved notable improvements in risk management, regulatory compliance, and workplace safety culture, underscoring their commitment to technological leadership in the manufacturing industry.

Why Aldus Chose Proxicam for their Pedestrian Safety.

- **Enhanced Safety:** by accurately detecting humans without specific safety vests or RF tags, creating a safer work environment.
- **Increased Productivity:** by minimising the need for constant human surveillance, allowing for more efficient resource allocation
- **Technological Leadership:** through the implementation of Proxicam, Aldus sought to demonstrate their commitment to leading by example with the latest cutting-edge technology.

Aldus' specific goals included **enhancing risk management** by using Proxicam to monitor potential safety hazards, **ensuring regulatory compliance** with advanced technology, and **promoting a safety-first culture**.

ALDUS

About Aldus

Aldus is a global company with over 400 employees, specialising in print, packaging, and precision engineering solutions and services. Through its renowned brands—Aldus Graphics, Paragon Inks, Tronics, API Foilmakers, Milford Astor, and Aldus Engineering—Aldus offers customised labelling machines, decorative foils, industrial inks, printing presses, and their associated consumables. Additionally, they provide machines, equipment and consumables for pad printing, screen printing, hot foil stamping, and precision-engineered components.

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Solution

Proxicam's **accurate human detection** and **real-time notifications** were pivotal features for Aldus.

Proxicam differentiated itself from other solutions with its **advanced AI object recognition technology, providing precise human detection**, without the need for specific PPE or wearable technology.

Delivering real-time alerts to the operator of pedestrian proximity relative to the forklift, with no false positives that might be caused by fixed infrastructure and other machinery in the environment.

Another key differentiator was the **user-friendly interface**, ensuring quick adoption by forklift operators with very little on-boarding and product training required.



The System's ability to integrate seamlessly with existing safety systems and workflows boosted operational efficiency. And installation, due to the modular nature of Proxicam, was quick and seamless, ensuring minimal downtime of the machine.

Proxicam provided **superior accuracy, immediate responses, and efficient operational enhancement** compared to other solutions.

The support from the Proxicam team was exceptional, providing assistance and addressing any queries promptly.



Our Vision Saves Lives™

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Results and Benefits

Since implementing Proxicam, Aldus has fostered a site-wide safety-first culture and improved traffic management. The integration of Proxicam with their operations and other safety methods has enhanced their pedestrian management process, demonstrating significant operational improvements.

"My experience with the FleetSafe team has been exceptional. Ian, in particular, has been a pleasure to work with; he went above and beyond, assisting us with questions and queries even during his holiday. The team is consistently supportive and responds promptly, addressing any concerns within hours.

Their dedication and responsiveness have significantly contributed to a smooth and efficient implementation of Proxicam. Overall, their outstanding support has greatly enhanced our experience."

- Moiz Shah, WHS&E Administrator **Aldus**

The implementation of Proxicam has had a profound impact on Aldus's business, enhancing safety and operational efficiency.

The successful integration of this advanced technology has reinforced Aldus's commitment to a safety-first culture and regulatory compliance.

Looking forward, Aldus plans to continue leveraging Proxicam to maintain their leadership in technological innovation and workplace safety.

