



PROACTIVE PROTECTION ENHANCED SAFETY

SafeZone AI

Shaping a safer
world with AI



PPE Compliance and obstacle detection

Transforming CCTV Footage into Actionable Safety Insights

TransPix converts standard CCTV footage into real-time safety insights, triggering instant alerts to help prevent incidents before they occur. Our advanced AI technology analyses behavioural patterns, making site-specific software configuration easy while minimizing the high setup costs often associated with new deployments.

Originally developed for road traffic analysis, our adaptable algorithm is designed to enhance safety monitoring in diverse operational environments—all without the need for additional cameras. TransPix processes video streams in real-time, detecting a wide range of safety concerns, from potential hazards to compliance issues.



Speed Monitoring



Key Features

- **Works with Any Camera:** Our system is compatible with all commercial surveillance cameras, making it easy to integrate without needing specific hardware.
- **Instant AI Insights:** Our unique AI algorithms analyse video footage as it happens, providing immediate insights to keep your space safe. Record trends and monitor impact of safety interventions.
- **Use-Cases:** Detect incidents like PPE non-compliance, Speeding, Pedestrian pathways non-compliance, Trip and Fall incidents, Near-miss accidents, Trip and Fall and more.
- **Smart Behaviour Detection:** Our AI goes beyond the basics, spotting complex behaviours by looking at speed, direction, and more, to warn of possible incidents before they happen.
- **Privacy-Protected:** We respect privacy by deleting footage after analysis. Only anonymized data related to incidents is kept, ensuring security and confidentiality.
- **Easily Grows with You:** TransPix's AI can handle as many CCTV feeds as you need, working perfectly in both edge computing and cloud environments to suit any setup.
- **Cost-Effective:** Our per-camera subscription model is designed to save money by preventing accidents, making a positive return on investment achievable and straightforward

Trip and Fall



Unsafe Cornering



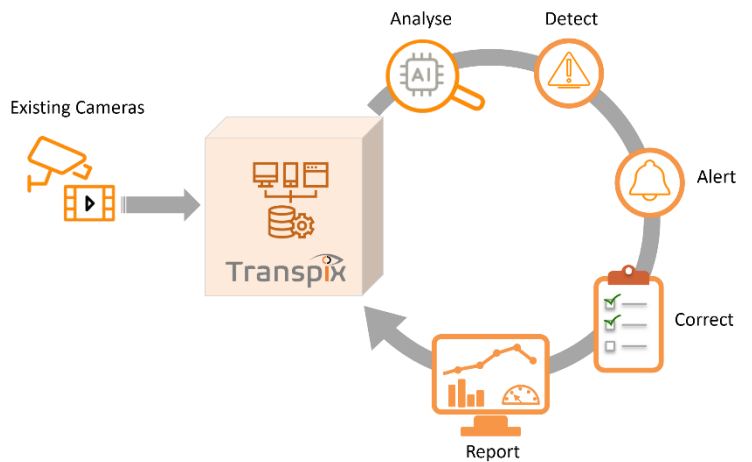
- **Enhance Operational Efficiency:** Relieve your staff from manual video monitoring, enabling quicker, data-driven decision-making.
- **Minimize Operating Costs:** Automate video monitoring tasks, eliminating the need for extra staff or costly software adaptations.
- **Reduce Risk Exposure:** Minimize oversight from human errors, fatigue, or distractions, promptly identifying potential threats with our AI-powered real-time detection.
- **Cut Ancillary Costs:** Prevent accidents and ensure smooth operations, reducing costs related to insurance, healthcare, legal matters, and loss of production.
- **Futureproof Your Safety:** Our scalable, adaptable solution is a cost-effective investment, addressing your current and future needs swiftly, efficiently, and cost-effectively.



About Us

TransPix delivers an AI-based real-time CCTV software solution that enhances safety by identifying hazards on roads and in workplaces, detecting risky behaviours and potential dangers.

Our advanced AI algorithms offer crucial safety insights by recognizing complex patterns in traffic and human activities, initially focusing on traffic analysis before expanding to a broader safety role. The effectiveness of our AI-powered beta versions in improving safety management demonstrates our readiness for wider deployment.



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