

A photograph of a warehouse interior. In the foreground, a man wearing a white hard hat, safety glasses, and a high-visibility yellow vest is operating an orange forklift. He is looking towards the right. In the background, another man wearing a white hard hat and a high-visibility yellow vest is standing and looking up at a high shelf. The shelves are filled with various items, including boxes and equipment. The floor is concrete. The overall lighting is somewhat dim, typical of a warehouse.

Intenseye Innovation Memo

SAND

The
FutureList

May
2025

MEET THE INNOVATORS



“At Intenseye, we take both workplace safety and employee privacy seriously.

That’s why we utilize advanced face-blurring and 3D anonymization algorithms to protect personal information and cultivate a sense of psychological safety and trust at work.

We comply with relevant regulatory frameworks, meaning we only utilize video surveillance for the legitimate interest of maintaining a safe work environment.”

[A note from Co-Founder & CEO, Sercan Esen](#)

Team



[Sercan Esen](#)
Co-Founder & CEO



[Serhat Cillidag](#)
Co-Founder & CTO

EXECUTIVE SUMMARY

**Sector:**

Infrastructure

**Sub-sector:**

Industrial SafetyTech / EHS

**Website:**

intenseye.com

**Funding Stage:**

Series B

**Founded:**

2018

**Location:**

New York, NY - USA

**Business Model:**

B2B

Intenseye is an AI-powered workplace safety platform that leverages computer vision to help enterprises proactively identify and mitigate health and safety risks. By integrating with existing CCTV infrastructure, Intenseye enables Environmental, Health, and Safety (EHS) teams to monitor 50+ safety violations—from PPE compliance to ergonomic risks—in real time, across facilities worldwide.

Using pre-trained AI models and real-time alerting, the platform delivers actionable insights that reduce incident rates, streamline compliance with global safety standards, and improve operational efficiency. With features like **SafetyGPT** (a dedicated EHS AI assistant), ergonomic analysis, safety heatmaps, and mobile accessibility, Intenseye transforms traditional, reactive safety programs into predictive and preventative systems.

Intenseye empowers organizations to create safer environments, enhance compliance, and build a culture of accountability and care at scale.

INNOVATION SPOTLIGHT

Intenseye provides an AI-powered safety platform designed to enhance the efficiency of workplace safety teams. By analyzing video feeds from existing security cameras, Intenseye detects unsafe acts, ergonomic risks, and compliance violations in real time—helping organizations prevent incidents, streamline EHS workflows, and strengthen safety performance across all facilities.

Key Features:



SafetyGPT - Chief: An in-platform AI assistant that interprets safety data, helps navigate compliance regulations (e.g., OSHA), generates reports, and guides EHS teams.



Ergonomic AI: This tool watches how people move and work to catch things like bad posture or awkward lifting—helping prevent long-term injuries.



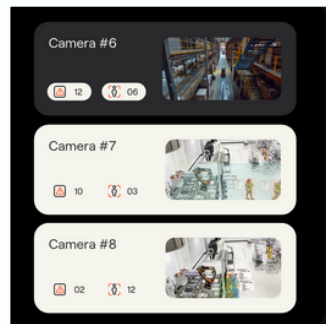
Real-Time Safety Score: Instead of waiting for accidents to happen, this score shows how safe your workplace is right now, so you can fix problems before they turn into incidents.



Mobile Alerts: Get safety warnings and updates right on your phone or tablet, so your team stays informed even when they're on the move.



Event Logging and Documentation: Intenseye records events for auditing and documentation, creating a history of safety violations, incidents, and corrective actions.



INNOVATION SPOTLIGHT



Scalability of Innovation

Intenseye scales effortlessly across global operations by leveraging existing CCTV infrastructure, requiring no new hardware. Its AI models adapt to diverse industrial environments, while cloud and on-premise deployment options support flexibility. Designed for EHS teams, operations managers, and enterprise IT, Intenseye integrates easily into safety workflows, enabling rapid rollout across multiple sites without disrupting operations.



Market and Social Impact

Intenseye is used by leading global companies to monitor billions of video frames for workplace safety risks. The platform has identified millions of unsafe acts, helping reduce incident rates and improve compliance. Intenseye continues to foster safer, work environments at scale across dozens of countries.



Business Model Innovation

Intenseye offers a subscription-based AI platform that turns existing CCTV into a real-time safety tool. It detects hazards, assesses ergonomics, and automates reporting—improving compliance and reducing incidents with quick, scalable deployment.



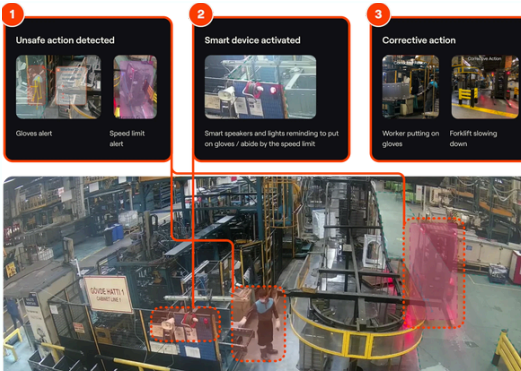
Future Outlook

Intenseye is rapidly expanding with adoption across sectors like logistics, manufacturing, utilities, and energy. New capabilities like real-time task management, inspection scheduling, and integration with smart OT/IoT devices continue to drive growth and deepen its EHS impact. As safety moves from reactive to predictive, Intenseye positions itself as a critical layer in the future of industrial operations—making AI a daily partner for safety professionals.

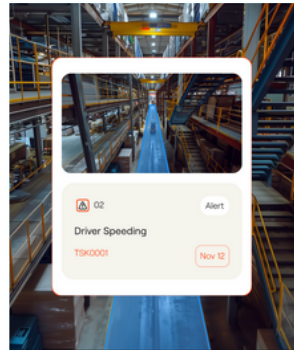
INNOVATION IN VIEW

Intenseye transforms workplace safety with a full-stack AI platform that doesn't just monitor incidents but prevents them. With AI models trained to recognize the nuances of human behavior and machine interactions, the platform enables faster, smarter, and safer decision-making.

Available as a web platform with mobile and enterprise integrations, Intenseye is designed for EHS professionals, Operations Managers, and Facility Safety Leaders.



Intenseye spots risks, triggers smart responses, and keeps teams safe in real time



Users can turn their cameras into safety tools—connect, set rules, and protect your team

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ABOUT THE FUTURELIST

The FutureList, powered by Sand Technologies, spotlights and connects innovators with investors and strategic growth partners to help scale innovation globally.

PARTNER

Sand Technologies, is an enterprise AI solutions company solving complex problems for enterprises and governments around the world.

Learn more at www.sandtech.com

The FutureList



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