

Drive Health and Safety with Smart AI-Powered Detection

Is your safety program giving you real-time insights, or just more paperwork? With Verkada, shift from reactive safety checks to a proactive, data-driven safety program. Our integrated platform unifies cameras, access control, and environmental sensors into a single safety system that helps reduce injuries and enforce compliance across sites.

Trusted by Top Manufacturers



8 Powerful Health and Safety Detections



Slip and fall detection

Immediately detect when a worker has fallen with AI-powered camera detections. Automatically alert onsite teams to help ensure rapid medical response.



Missing PPE detection

Verkada cameras can spot when workers aren't wearing required PPE – such as safety vests, hardhats, and goggles – and trigger instant on-the-spot audio warnings to reinforce compliance.



People and vehicle exclusion zones

Raise an alert or trigger an audio warning when workers, pedestrians, or vehicles are captured entering exclusion zones or nearing hazardous equipment.



Unsafe working conditions

Get sensor alerts for elevated noise, CO, TVOCs, heat index, and other environmental risks that put worker health and OSHA compliance at risk.



Unsafe driving behaviors

Cameras deployed on forklifts and heavy vehicles help spot risky driving behaviors such as operators using their cellphones or wearing visible headphones.



Poor air quality detection

Track harmful particulates (PM2.5, PM4, PM10) and adjust ventilation to minimize exposure to dust and other contaminants in production areas.



Overcrowding detection

Identify when production rooms or assembly lines exceed safe occupancy levels to help maintain safety standards.



Wrong direction of travel

Automatically detect vehicles traveling the wrong way and issue instant audio warnings via horn speakers to drivers.

Transform Time-Consuming EHS Tasks into Easy Workflows

Rapidly investigate with AI

Quickly investigate injuries or near misses using motion, reverse image search, or plain-text descriptions. Extend Verkada's powerful AI analytics to even your non-Verkada cameras.

Reconstruct a timeline of events, instantly

No more guessing. Automatically build a timeline of events, showing where a person or vehicle appeared across multiple cameras and on a floorplan.

Streamline incident reporting

It's never been easier to document incidents. Create reports with video evidence and notes directly in Verkada. Then easily share with HR or regulators in just a few clicks.

Unify visibility across plants

Centralized visibility lets EHS teams remotely monitor multiple plants at once, streamline audits and compliance tracking, and investigate safety incidents at scale.

Simplify video sharing

No need to ask IT or use thumb drives. Easily share video clips and live camera feeds with internal teams or local authorities via SMS or a direct link.

Accelerate emergency response

From mustering and panic alerts to roll call reports and active lockdowns, EHS teams can oversee worker safety and evacuation drills — all from one platform.

Why Verkada?



Access to footage
from any internet-connected device



Rapid incident review
in minutes, not hours



Built-in automations
for faster incident reporting



Smart AI detections
to proactively identify safety risks



Audio/visual alerts
to correct unsafe behaviors



Decrease in injuries
and total recordable incidents



Reduction in worker's comp,
insurance, and compliance costs



Unlimited cloud archiving
and user seats



Support for OSHA compliance
with continuous monitoring



Flexible video retention:
30, 60, 90, 120, or 365 days

Connect with us for a custom quote, consultation, or free 30-day product trial.

Our team will work with you and everyone involved to find the right solution for your safety goals.

Contact us at sales@verkada.com

