



# Leading Cloud Physical Security for the Modern Manufacturer

Improve workplace safety and compliance with advanced AI capabilities and a robust security platform.

# Leading Cloud-Based Physical Security

Outdated legacy systems are struggling to keep up with today's ever-changing compliance demands and operational challenges. Enhancing the operations and security of your facilities doesn't have to be cost prohibitive or complicated. Join a global community of manufacturers who are setting a new standard for physical security with Verkada's leading cloud-managed platform. Proactively protect employees, equipment, and inventory while increasing efficiency and reducing risks.



# Why Manufacturers Choose Verkada

Experience a new level of simplicity with Verkada. All you need is the hardware and access to Command, our software platform, which updates automatically. Centrally manage all Verkada devices and users from any browser or mobile device. Gain actionable insights with information integrated across devices.

**Access footage from anywhere** and monitor floor operations in real time

**Rapidly investigate** with AI-powered search and connected manufacturing data

**Instantly share footage** via SMS or a direct link and auto-generate incident reports

**Strengthen liability protection** with unlimited archiving and 24/7 recording

**IT-friendly** with bandwidth-efficient cameras and no DVRs/NVRs to upkeep

**Easy multi-site management** with granular user permissions

**Up to 10-year warranty**, predictable renewal costs, and unlimited user seats

**Top-rated technical support** – available 24/7 via email, phone, or live chat

**High-level security and compliance** – SOC 2 Type 2, ISO 27001/27017/27018, and FY2019 NDAA/TAA-compliant camera models

**Built on Zero Trust principles** with Enterprise Controlled Encryption (ECE), SSO, MFA, and SAML authentication

## TWG

“You don’t need to be technical to understand how to use the software. You can find exactly what you’re looking for in seconds.”

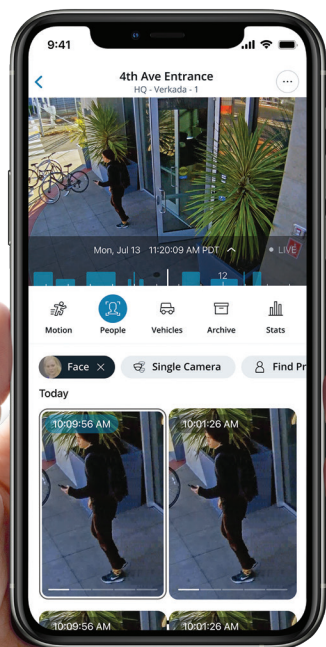
**Ken Kellenberger,**  
Director of IT



## Cerrowire

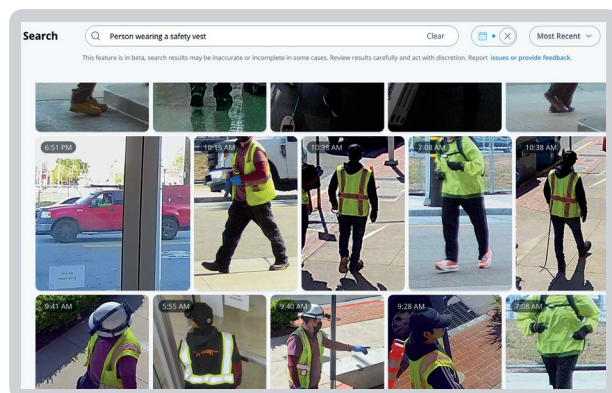
“Proactive safety is number one for us. If someone has a close call we need to be able to go back and review the camera footage to deter it from happening again. With our old system, we lacked the coverage necessary to do so.”

**Jeff Bishop,**  
Network Analyst





# Empower a Safety-First Culture and Meet OSHA Requirements



## Safeguard against health hazards

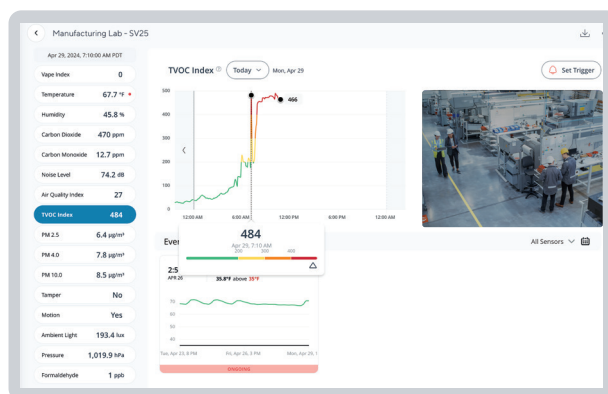
- Monitor labs and production areas for noise, smoke, temperature, formaldehyde, TVOCs, and other air quality indicators. Get alerted right away when conditions exceed acceptable levels.
- Track and protect against fine particles (PM 2.5) and larger air pollutants (PM 4 and PM 10) like dust and soot, which are harmful at elevated levels.
- Set HVAC systems to automatically respond to indoor air quality readings using Verkada's BACnet integration.

## Mitigate the risk of accidents

- Spot safety risks such as forklifts going the wrong way or workers lingering too close to machinery.
- Proactively reduce accidents by triggering warning messages via loudspeakers when cameras detect individuals or vehicles approaching at-risk areas.
- Easily verify PPE compliance by simply typing into a search bar, checking for individuals not wearing safety vests, goggles, hardhats, or other required gear.

## Speed up investigations and documentation

- Rapidly investigate workers' compensation claims, near misses, and injuries using face search, reverse image search, or by simply describing people or vehicles in a search bar.
- Use incident video to identify false claims, improve safety measures, and enhance worker training programs.
- Empower HR, Operations, and EHS teams with an intuitive platform for accessing footage, sharing notes, and managing all incident records in one place.

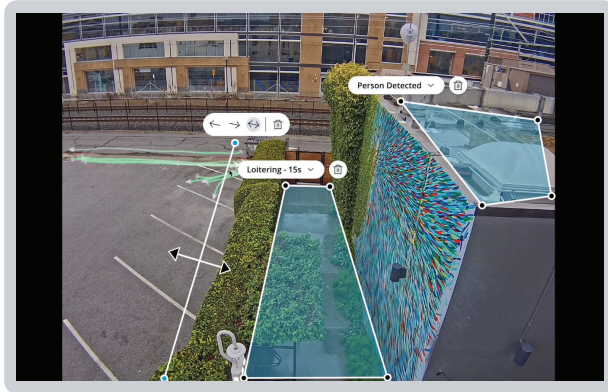


## Accelerate emergency response

- In case of active threats or disgruntled individuals, lock down entrances or initiate a panic call with one tap.
- Know who is safe or missing during an emergency drill or evacuation with badge readers at muster stations and pre-built roll call reports that include visitor data.
- Instantly share floor plans and live camera feeds with first responders via SMS or a direct link, providing eyes on the ground for an effective response.



# Strengthen Site Security and Fulfill Evolving Compliance Needs



## Protect critical access points

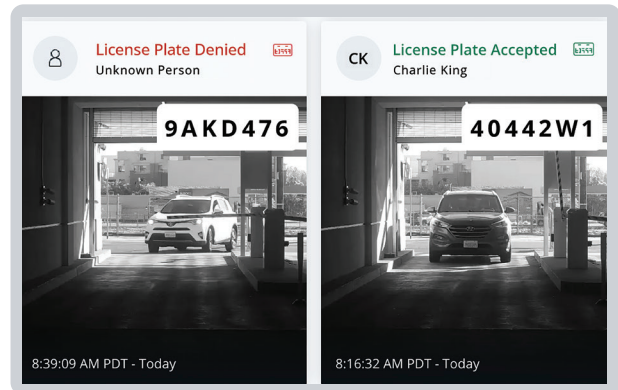
- Centrally manage thousands of doors and employee credentials across sites from a web-based platform.
- Track who is entering your facilities with audit trails and automatically grant or deny vehicle access at gates using license plate recognition.
- Safeguard sensitive areas like labs, IT rooms, and production areas with role-based permissions and anti-passback policies. Any badging violations or tailgating activity trigger instant alerts.

## Keep track of on-site visitors

- Unlike paper records, digital visitor logs are search-friendly and immune to loss.
- Impress visitors with a seamless check-in experience that includes built-in photo ID capture, safety videos, color-coded badge printing, electronic document signing, and instant background checks.
- Enhance security with auto-deny lists and integrated video security that allows you to easily trace visitor activity throughout your facilities.

## Enhance perimeter security

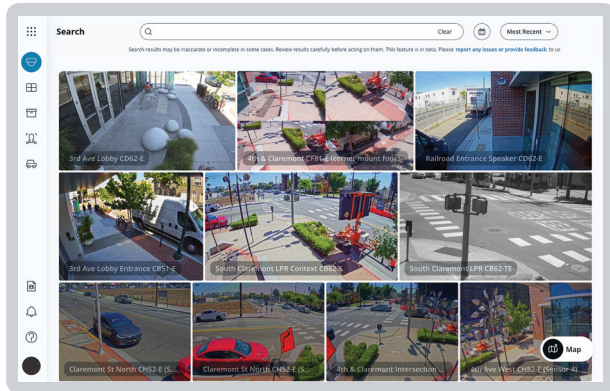
- Catch trespassers and thieves the moment they enter your premises or cross a physical fence or virtual line using powerful alerts for line crossings, loitering, and motion.
- Get notified immediately if persons of interest (POIs) and their associated license plates are detected returning to your facilities.
- Augment on-site security with trained, remote monitoring agents who can verify intruders, contact the police, and scare off intruders via powerful horn speakers.



## Satisfy regulations and customer needs

- Meet compliance needs by closing coverage and retention gaps with FY2019 NDAA/TAA-compliant camera models offering up to 365 days of on-device retention.
- Support your compliance efforts with highly customizable access control, alarms, and environmental monitoring for OSHA, FDA, EPA, and other regulatory requirements.
- Easily monitor vast spaces and outdoor yards with pan-tilt-zoom and LPR-enabled bullet cameras, built for tough environments (IP66, IP67 and IK10 rated).

# Increase Manufacturing Efficiency and Minimize Downtime



## Improve quality management

- Use batch or serial numbers to quickly surface relevant footage via Helix, Verkada's video search engine.
- With Helix, quickly investigate product defects, identify affected batches for product recalls, and analyze root causes of quality issues.
- Easily spot-check quality assurance processes, such as sanitation and testing protocols, with remote access to footage.

## Optimize warehouse operations

- With heatmaps, identify areas of traffic congestion and movement waste to optimize floor layout, inventory placement, and forklift paths.
- Protect dock access with video intercoms by verifying drivers visually before granting entry.
- Remotely monitor loading bays to help ensure accurate receipt of raw materials, audit freight handling protocols, and determine responsibility for any damages or shortages.

## Monitor operations more effectively

- Save time by monitoring real-time floor operations and inventory levels across multiple sites, directly from your desk.
- Reduce costly downtime with early visual detection of stoppages, or review footage later to pinpoint areas for improvement.
- Get instant notifications for less-than-ideal environmental conditions to help prevent production issues, contamination, and spoilage.

## Maximize production with Helix

- Transform your ERP, manufacturing execution system (MES), or any third-party data into smart search filters via Helix.
- Instantly access the right footage to gain a deeper understanding of your production processes.
- Use high-definition video to uncover the underlying causes of low throughput, high scrap rates, machine failures, and other inefficiencies.



# One Platform to Simplify Manufacturing Security

## Video Security

AI-enabled cameras provide 24/7 recording, up to 365 days of onboard storage, and industry-leading image quality. No DVRs or NVRs needed – just a PoE connection.

## Helix

Pair ERP, MES, and any third-party data with Verkada footage for visual context. Troubleshoot inefficiencies and product defects with video-driven insights.

## Alarms

Minimize false alarms and maximize visibility into every alarm with an AI-powered, cloud-based alarm system. Remotely manage every alarm site without calling a third party.

## Access Control

Manage thousands of doors and employee credentials at scale with easy-to-deploy controllers and cloud-managed access control software.

## Intercom

Protect lobbies and loading docks with video intercoms – answer calls from anywhere with sharp video, clear audio, and four smart receiver methods.

## Air Quality Sensors

Maintain optimal environments with instant alerts for noise, temperature, humidity, TVOCs, formaldehyde, and air quality.

## Guest

Personalize the visitor check-in experience for regulatory inspectors, suppliers, customers, and truck drivers with custom sign-in flows.

## Mailroom

Streamline mailroom management and safeguard assets with native camera integration.

## Connectivity

Use Wi-Fi or cellular gateways to easily deploy Verkada devices in parking lots, gates, guard shacks, cargo trucks, and outdoor yards.

## Try Verkada for free

Our 30-day free trial includes a device, two-way shipping, and full access to the Command management platform. Learn how we can support your smooth transition to the cloud by bridging non-Verkada devices to our cloud-based system.







Trusted by Leading Manufacturers

