

# Beyond Security: Insights for Smarter Operations and Quality Assurance

Is your quality programme giving you full traceability, or leaving you exposed to risks? With Verkada, shift from siloed checks to an insights-driven system. By integrating cameras with production systems like MES and QMS, gain visual proof tied to every process step, enabling faster root-cause analysis and investigations.

## Trusted by Top Manufacturers

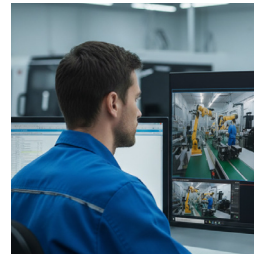


## Work Smarter, Not Harder with Video and Sensor Insights



### Defect traceability

Save hours on root-cause investigations. With Verkada, link production records to assembly footage, so defects can be reviewed instantly and causes identified to cut rework and scrap.



### Warranty & recall risk management

Instantly review assembly video matched to a product's serial or lot number. Gain insights into where defects originate to help assess recall scope and limit warranty claims.



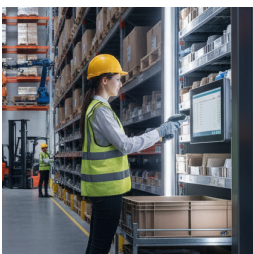
### Environmental control

Environmental sensors track temperature, humidity, TVOCs, formaldehyde, and particulates (PM2.5, PM4, PM10) to help prevent contamination in sensitive processes.



### SOP adherence

Verify standard operation procedure (SOP) compliance with cameras overseeing your production floor. Easily review process steps and spot deviations.



### Digital audit trail for compliance

Maintain an audit trail of production steps and inventory access. Verkada Access Control natively integrates with Cameras to provide both written and visual logs for compliance.



### Downtime root cause analysis

Quickly pull footage to understand the root cause behind unplanned downtime across assembly lines and resolve issues quickly.



### Worker training feedback

Use footage from defects or end-of-line errors to improve worker training, helping to ensure consistent quality and fewer future defects.



### Missing tools and assets

Use reverse image search and plain-text queries to assist in quickly finding missing tools, minimising downtime and lost productivity.

## Turn Manual Inspections and Reports into Efficient Workflows

### Real-time production visibility

Monitor production from any desktop or mobile device to spot-check processes across facilities, catch deviations early, and address potential downtime before it impacts quality or throughput.

### Unify visibility across plants

Centralised visibility lets QA teams remotely monitor multiple plants at once, streamline audits and compliance tracking, and investigate quality issues at scale.

### Rapidly investigate with AI

Quickly investigate incidents or security threats in real time using number plates, reverse image search, or plain-text queries. Extend Verkada's powerful AI analytics to even non-Verkada cameras.

### Simplify video sharing

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

### Streamline reporting

It's never been easier to document quality issues with visual evidence. Create reports directly in Verkada with video clips and notes. Then easily share with internal teams in just a few clicks.

### Deliver value beyond security

More than security — Verkada helps automate compliance tasks, streamline quality assurance checks, and drive greater operational efficiency.

## Why Verkada?



**Access to footage**  
from any internet-connected device



**Rapid root-cause investigations**  
in minutes, not hours



**Built-in automations**  
for faster quality issue reporting



**MES, QMS, or ERP integration**  
with video via open APIs



**Instant alerts with video context**  
for faster response



**Reduction**  
in defect and scrap rates



**Savings**  
on warranty claims and recall costs



**Unlimited cloud archiving**  
and user seats



**Continuous monitoring**  
to support compliance and quality



**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 production goals and beyond.

Contact us at [sales@verkada.com](mailto:sales@verkada.com)

