

Protect people

Actionable insights from video



CRITICAL INFRASTRUCTURE AND INDUSTRIAL SITES

AXIS[®]
COMMUNICATIONS

An aerial view of an industrial facility featuring several large, green, cylindrical storage tanks. In the foreground, a worker wearing a blue safety harness and a white hard hat is visible, looking up towards the tanks. The background is a blurred industrial setting with various pipes and structures.

Safer sites

Critical infrastructure and industrial contexts can expose employees to a wide range of risk. When it comes to protecting personal health and safety, network solutions are a powerful tool. Not only do they enable a rapid response to urgent incidents — they also provide extensive coverage and actionable insights to help you proactively mitigate future risk.

How it works

Network solutions integrate IP-based cameras, thermal technology, access control, audio equipment, and sophisticated analytics to support effective safety interventions. Leverage your solution to stay alert to incidents, identify and reduce near-future risk, and gain insights to develop policies that protect employee well-being and business continuity for the long term.

Customer benefits

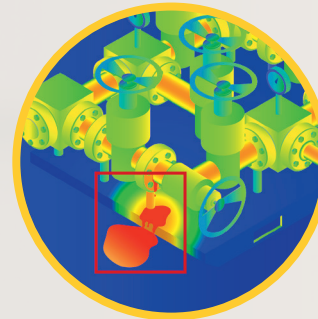
- Effective management of urgent situations
- Improved HSE compliance
- Understanding and mitigation of future risk
- Safer, more productive workplaces
- Compliance with employee privacy regulations (masking analytics)

“When we looked back at the footage of an oven fire, we realized that we could have used a few more fire extinguishers in the area. Having the Axis cameras show us how damage was done helps us learn what measures we need to implement to prevent those things from happening again.”

Chuck Gratti, System Administrator,
Autoneum, South Carolina, United States

Act on incidents in real time

Awareness and action. When something unexpected happens, a quick, well-informed response makes all the difference. Networked cameras offer visibility over your entire site, and intelligent analytics ensure you're quickly alerted to incidents. Dependable network speakers enable you to clearly communicate critical information and instructions right where they're needed.



Leak detection



Man down alerts

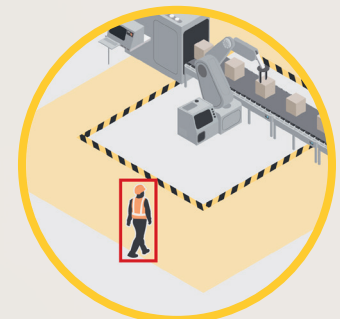
Prevent injuries and accidents

Even the best policies and procedures don't work if employees don't follow them. Network cameras with analytics support compliance by spotting issues and sending a signal that triggers an automated response – for example, correctional messaging or equipment shutdown.

Review alerts and related footage of incidents or near misses to improve policies or procedures, or use them to enhance staff trainings.



PPE detection



Keep restricted areas clear



Download our eBrochure

Discover additional use cases and learn more about the power and potential of Axis integrated technology for critical infrastructure and industrial sites



About Axis Communications

Axis enables a smarter and safer world by creating solutions for improving security and business performance. As a network technology company and industry leader, Axis offers solutions in video surveillance, access control, intercom, and audio systems. They are enhanced by intelligent analytics applications and supported by high-quality training.

Axis has around 4,000 dedicated employees in over 50 countries and collaborates with technology and system integration partners worldwide to deliver customer solutions. Axis was founded in 1984, and the headquarters are in Lund, Sweden.

www.axis.com/critical-infrastructure

www.axis.com/industrial