

Boost security, efficiency, and safety in your midstream operations

At Axis, we create a safer, smarter world. Our video surveillance solutions are designed to enhance midstream operations by improving **physical security**, boosting **operational efficiency**, and ensuring **health and safety** compliance.

Here's how our advanced technologies can provide comprehensive, money-saving coverage, and real-time insights across your entire site.



Physical security

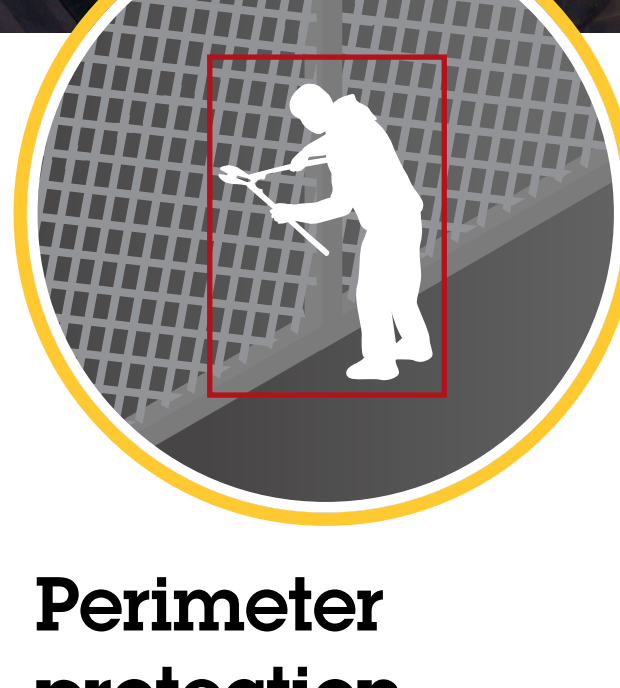


Pipelines are attacked to disrupt economies, gain political leverage, fund insurgencies, assert territorial control, protest environmental harm, or destabilize governments.



Perimeter protection – buffer zone

Detect and turn back trespassers earlier with a protective buffer zone beyond the traditional perimeter.



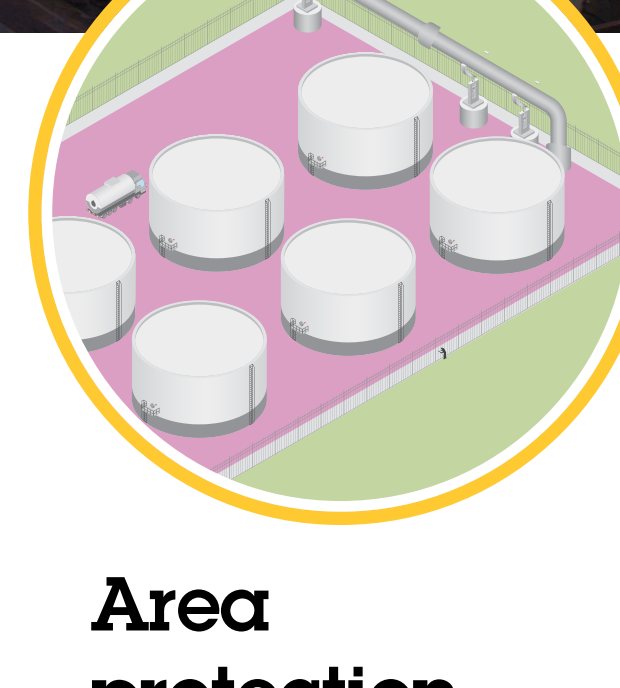
Perimeter protection – fence line

Deter intrusion, theft, and sabotage with a combined fence line solution.



Drone detection

Stay aware of aerial activities for detection and use visual cameras to track the drone's movements and identify its intentions.



Area protection

Keep vast open areas inside the perimeter free from unwanted activity by detecting people and vehicles.



High-value asset protection

Target surveillance on high value assets to provide better situational awareness.



Access control – vehicles

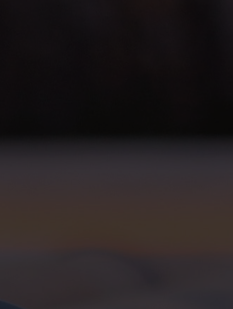
Manage and automate vehicle access with visual cameras equipped with license plate recognition.



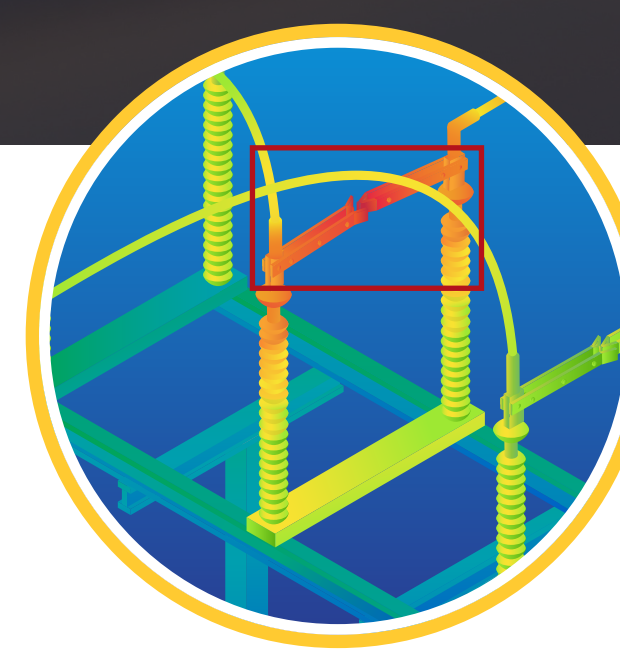
Access control – people

Control site access and maintain a visual record of people entering and exiting the site.

Operational efficiency

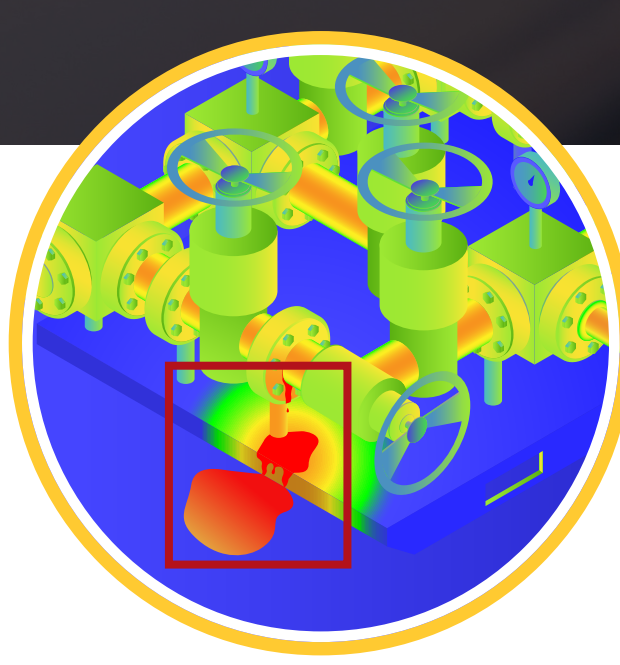


In challenging geographies or hazardous environments, remotely monitoring these facilities can reduce the need for physical inspections. Monitoring and collecting data over time lets you see trends and patterns that allow for predictive and timely maintenance.



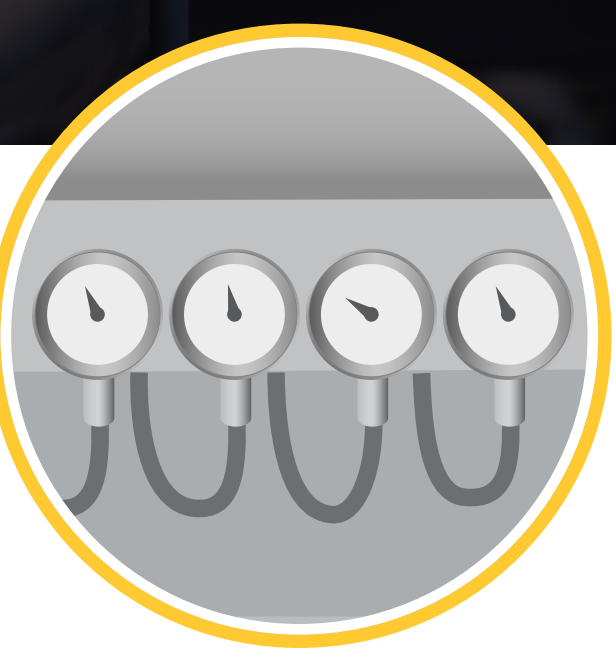
Temperature monitoring

Prevent overheating and reduce the risk of fire by monitoring temperature changes in piping and equipment.



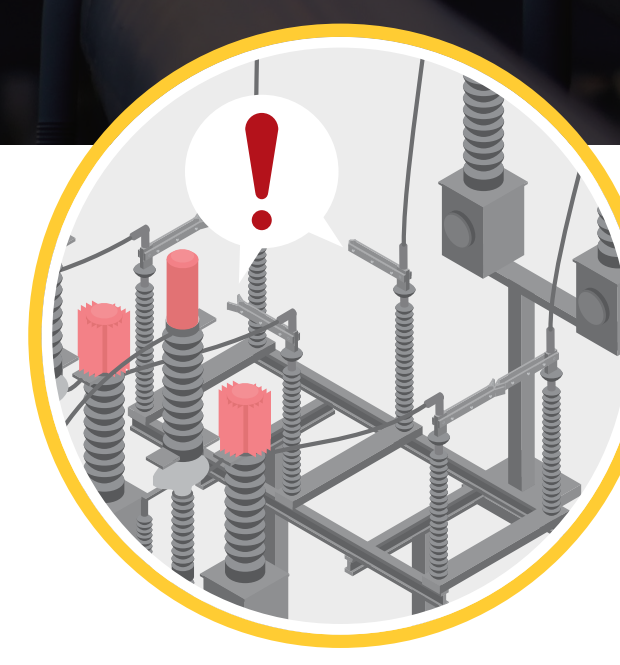
Leak detection

Support efficient production and lean operations by identifying leaks from pipes, tanks, and equipment early.



Gauge monitoring

Monitor temperature and pressure gauges, sensors, and/or valves in the site remotely and reduce the number of inspections.



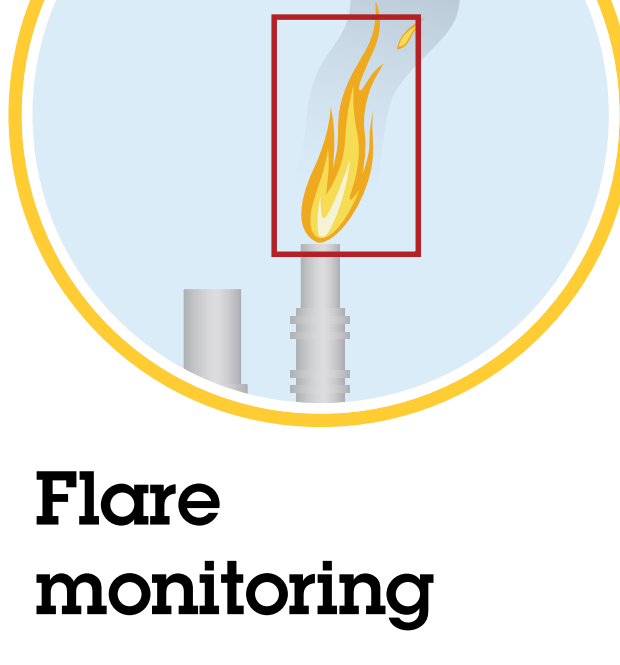
Visual verification

Minimize shutdowns and unnecessary service personnel deployment by enabling operators to visually verify incident alerts.



Tank level monitoring

Monitor the levels of oil, gases, and other components in tanks and pumper trucks remotely to prevent unnecessary in-person checks.



Flare monitoring

Monitor flares remotely 24/7 to ensure they remain lit and burning at the correct levels.

Health, safety & environment



Organizations responsible for the transportation of hazardous materials must conduct regular inspections, such as leak surveys, to prevent system failures.



Man down

Mitigate risk in one-worker scenarios and respond swiftly to incidents in any high-risk areas.



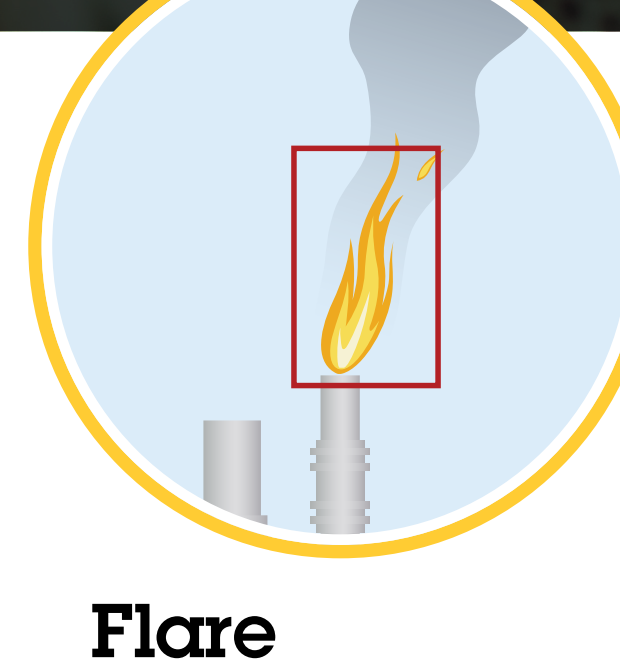
Fall prevention

Oversee onsite activities and detect high-risk situations, such as open holes or hanging equipment, to ensure the safety of operations and people.



PPE detection

Detect the presence (or absence) of personal protective equipment to establish and maintain a culture of safety.



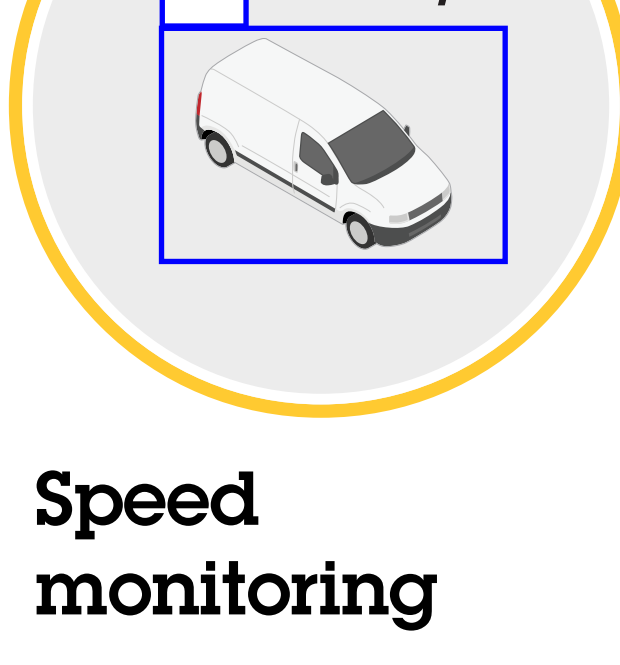
Flare monitoring

Reduce emissions by ensuring efficient gas combustion, minimizing pollution.



Restricted areas and confined spaces

Detect and warn people as they approach dangerous areas or confined spaces.



Speed monitoring

Make roads both inside and outside of storage facilities safer by measuring and visualizing vehicle speeds.



Experience the data-driven and impactful power of Axis video surveillance solutions for your midstream operations.

Our advanced features are tailored to protect your site, optimize efficiency, and ensure safety.

Ready to uplevel your midstream operations?

EXPLORE TODAY >