

Intelligence where you need it. Improve your bank's safety and security processes with video analytics.

Banks face diverse threats every minute of every day – from minor verbal customer altercations to serious robberies. And with multiple sensitive areas, including ATMs, entrance doors, teller lines, and vaults, the amount of video information to analyze is tremendous. That's where intelligent network video innovations make all the difference.

To help monitoring personnel focus on the right incidents and respond in the best way, security vendors have developed intelligent video (IV) applications for better analytics – some of which have been proven to increase safety and security in banks.

Audio detection provides sound security

Often, the first hint of trouble is sound, not sight. This application uses noise – such as loud, threatening voices – as a trigger to transmit and record video, or to alert operators of suspicious activities. Axis offers audio detection in all network video products featuring audio support.

Tampering alarm keeps you focused

As part of your front-line defense, cameras are obvious targets for would-be criminals. Active Tampering Alarm is an application available in select Axis network cameras that alerts security staff of disrupted camera operation caused by vandalism or accident – such as redirection, blocking, or defocusing.

Intrusion detection helps you act faster

Catching a security breach as it happens is invaluable. Video analytics from Axis partners allow you to define a virtual zone, line or perimeter, and receive a real-time alert for fast response any time someone crosses a line.

Item recognition protects lives and property

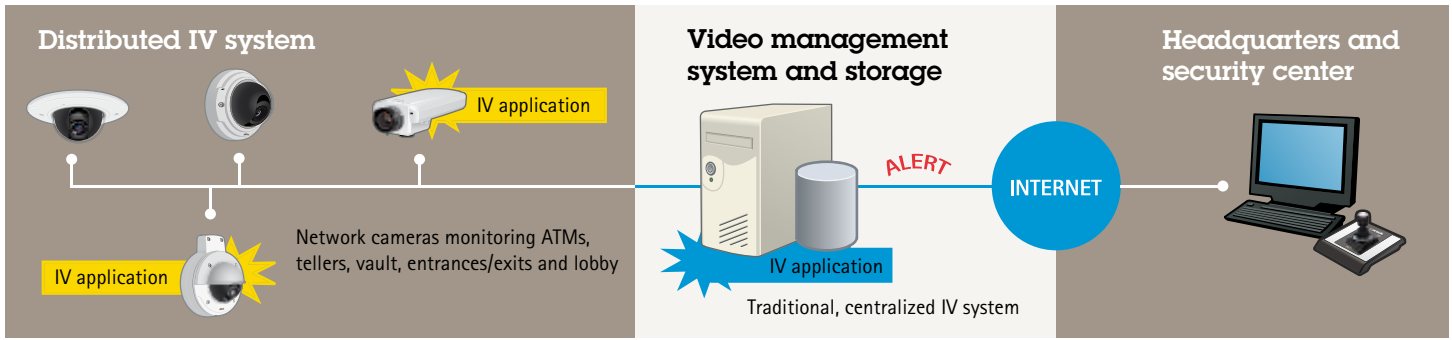
This application allows you to receive alerts if any objects are left unattended in a defined area longer than a set time, – offering heightened protection from critical situations such as explosive packages left in the bank or ATM area. You can also take advantage of such applications to detect the removal of pre-identified objects in an image – offering instant theft alerts.

Loitering alerts help you prevent crime

Loitering can be a simple case of passing time or the first sign of a threat. Subjects that remain within a defined virtual area longer than a specified time trigger an alert – allowing you to catch suspects planning an offense before they do any harm.



- > Increased security
- > HDTV quality video
- > Centralized loss prevention efforts
- > Monitoring of multiple branches



With Axis, you benefit from the world's leading range of network cameras, including ATM monitoring solutions for both indoor and outdoor use.

Make more efficient use of resources

Instead of assigning personnel to watch monitors for hours to spot suspicious activity, you can put video analytics to work for you and make better use of your staff's time. Since the system alerts operators to important information – such as people in restricted areas, abandoned bags, or attempts to tamper with the surveillance cameras – you need fewer operators even for very large installations.

Respond to real-time alerts

Intelligent video directs monitoring personnel's attention to relevant activities in real time. This means staff can respond to events in a quick and efficient way – providing significantly improved safety and security.

Retrieve stored video faster

You can be sure your system only stores relevant video footage – so when the need arises to search through old recordings, you'll only retrieve video that could potentially include the event in question.

Optimize your operations

Video analytics also provides in-depth reports, charts, and graphs to help your organization make better decisions. You can use the information to optimize the network video security system as well as increase efficiency in terms of staffing requirements, customer satisfaction, employee training, and more.



Axis solutions enable you to create a future-proof, flexible and cost-efficient surveillance system.

Why network video?

- > Superior image quality
- > Remote accessibility
- > Easy, future-proof integration
- > Scalability and flexibility
- > Cost-effectiveness
- > Distributed intelligence
- > Proven technology

Why Axis?

- > Worldwide #1 in network video, the world's leading expert
- > Proven installations across all continents
- > Broadest product portfolio in the industry
- > The largest installed base of network video products
- > Over 30 years of networking excellence

Learn more

Axis offers a number of intelligent video applications that support security operators in their daily work. Other specific applications for banks that work with Axis network video products are available from Axis' Application Development Partners.

Axis network video solutions for banking: www.axis.com/banking

Applications: www.axis.com/partner/adp/find.php