



# VISUAL SURVEILLANCE

NEW WAYS TO  
STAY VIGILANT



Video cameras can be the eyes and ears of public safety. By using smart technology to extend the capabilities of municipal agencies, cities can quickly identify potential trouble spots and better equip first responders to protect lives and property.

## THE CHALLENGES OF PROTECTING THE PUBLIC

Even with well-funded public safety budgets, not every municipal area can be sufficiently patrolled. Public events that draw large crowds pose significant challenges for police in terms of crime, crowd management and safety. Traffic accidents and other incidents can occur anywhere in the municipality, making it difficult to predict trouble spots. Even when first responders can quickly reach the scene of an incident, they might lack the necessary information about the dangers that may be presented. Additionally, as visual surveillance requires collecting and storing sensitive data, it also requires a secure platform to protect both the data and the privacy rights of citizens.

## VISUAL SURVEILLANCE SOLUTIONS

By deploying smart video cameras that are securely connected to a central system, municipalities can effectively monitor large geographical areas and produce data that contributes to predictive, analytic anti-crime models.

This technology goes beyond municipal video cameras—police blotters and emergency band communications can also be fed into predictive modeling. Additionally, data from private buildings and businesses can be made available to city agencies to increase scrutiny.

## VISUAL SURVEILLANCE CAN HELP MAKE YOUR CITY SAFER

Live feeds of real-time information enable municipal agencies to prevent crime and respond to emergencies. Response centers can view incidents and make fast, informed decisions, while specialized teams and equipment needs can be quickly deployed and determined to enable faster containment.

The safety of the public as well as first responders is enhanced, as collected data allows police officers to review camera footage and firefighters to analyze fire progression and building integrity. Monitoring large crowds becomes easier as well, as real-time data enhances the ability of police to manage crowd dispersal after an event has ended.

Investing in visual surveillance systems lays the groundwork for future capabilities like real-time crime mapping and artificial intelligence monitoring. More importantly, it is an inclusive approach that empowers city agencies and the private sector to reduce crime and foster safer communities.