City of Bourgoin-Jallieu chooses Axis technology to create an innovative urban video protection system.

A centralized system of Axis dome cameras, installed in a French community for the first time, helps provide the city with maximum safety.



Organization:

City of Bourgoin-Jallieu

Location:

Isère, France

Industry segment:

City surveillance

Application:

Urban safety and security

Axis partners:

Cap Sécurité, CASD

Mission

With 27,000 inhabitants, Bourgoin-Jallieu is the fifth largest town in the Isère region. It lies at the crossroads of the metropolises of Lyon and Grenoble, at the strategic heart of the Auvergne-Rhône-Alpes region. The central town of the metropolis of Porte de l'Isère (CAPI), the community is highly attractive, and its population is growing. Committed to keeping things safe and peaceful for its citizens, the town uses a video surveillance system to combat urban crime such as shoplifting, illegal dumping and suspicious gatherings. The system had to be installed before the end-of-year holidays, when increased population heightens risk.

Solution

When bids came in, Axis partner Cap Sécurité was chosen for its expertise, its skill at fast deployment, and for the Axis/CASD solution it recommended. This was made up of 25 Axis motorized and fixed domes with five AXIS Q6000-E Network Dome Cameras that are ideal for urban surveillance.

CASD video management software was accepted for its prowess in urban video surveillance.

Result

After a year of use, the Bourgoin-Jallieu municipal police have noticed the equipment's positive effects — a significant drop in thefts and holdups, and help in solving crimes. The video surveillance also helps regulate road traffic and vehicle flow, allowing the video monitoring staff to alert patrols on the ground when an incident occurs. The city plans to create an Intercommunity Center for Urban Surveillance with other CAPI towns that already have their own video surveillance system.



"The solution from Axis allows us to design an innovative technological system with advanced cameras like AXIS Q6000-E for responding to urban crime."

Jean-Claude Pardal, Deputy Mayor in charge of security in Bourgoin-Jallieu.

Like all towns of its size, Bourgoin–Jallieu is confronted with urban crime problems: road crime, shoplifting, illegal dumping, the hazards of overflow crowds, public intoxication, etc.

The city hopes to design a global video surveillance system with fast installation to ensure maximum public safety during the end-of-year holidays, when increased population poses greater risks.

"We were looking for innovative solutions. Solutions that position our city as the region's trailblazer when it comes to managing public safety," explains Jean-Claude Pardal, Deputy Mayor in charge of security in Bourgoin-Jallieu.

With the help of its integrator Cap Sécurité, Axis stood out from the competition with its offer of IK10 (antishock) certified motorized and fixed domes, in partnership with CASD video management software, selected for its prowess in urban video surveillance. Moreover, the infrastructure used is a mixed one, with fiber optics and antennas, allowing optimal flow for returning images.

Initially, starting in mid-December 2014, the city decided to install 20 motorized dome cameras distributed across the entire municipal area: public squares, passageways, the railway station, etc. In a second round, in early 2015, it installed five AXIS Q6000-E Network Cameras ideal for urban surveillance applications, such as monitoring parking areas, restaurant and shopping areas and other open spaces. They allow a 360° panoramic view provided by four 2-megapixel cameras that also have optical zoom for close-ups when integrated with an AXIS Q60-E system.

After using the equipment for a year, the Bourgoin–Jallieu municipal police have noticed its positive effects, including a significant drop in thefts and holdups, and considerable help in solving crimes. For instance, the police had spotted recurring violent incidents on one of the town's parking lots. Once the video surveillance system went in, these incidents completely stopped.

The police point out that, in 2015, facts were reinterpreted between 800 and 1,000 times. In that same year, 30 court-ordered excerpts were provided (evidence for the records of judicial proceedings), and in January and February of 2016, the number is already 10.

Moreover, the video surveillance system has helped stabilize public crime, whereas towns that are not equipped are seeing upward trends. The video surveillance also helps manage road traffic, vehicle flow and traffic jams, allowing the video monitoring staff to alert patrols on the ground when an incident occurs.

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