

Axis video surveillance for security in San Lucido.

Improving safety for citizens and the municipal area.



Organization:
San Lucido Municipality

Location:
Calabria, Italy

Industry segment:
City surveillance

Application:
Safety and security

Axis partners:
GSA, Milestone

Mission

The Municipality of San Lucido, a township in the Province of Cosenza, needed a territorial video surveillance system to stem petty crime, counter numerous acts of vandalism against cars and houses, especially at night, to punish brawling and garbage dumping and protect the historical areas, so as to improve the level of safety for its citizens and the municipal area.

Solution

The design and implementation of the system was entrusted to GSA, owned by Guido Luigi and based in Polistena (Reggio Calabria), an Axis partner with over thirty years of experience and specialized in advanced security solutions. Altogether GSA installed 36 fixed and speed-dome Axis network cameras at strategic and critical points of the San Lucido municipality, such as intersections, roads, schools, parks and public buildings, including the City Hall, providing the Municipal Administration with an important aid.

Result

The installed system fully satisfies San Lucido's requirements, as it helps to ensure greater security within the municipal area and protect the townspeople, shops and businesses, offering an advanced, high-level solution through to the use of cutting-edge technologies and products of quality, such as Axis network cameras.

“The quality of the images is the biggest advantage for managing the territory, the City Council is fully satisfied with the system and citizen response has been excellent. The implementation of this project represents an important step for the community, which now has a security service for everyone living here.”

Fabio Frangella, Councilman in charge of safety for San Lucido municipality.

Guaranteeing citizen safety and developing the territory

One of the main objective pursued by the City Council was to provide a solution capable of improving citizen safety and the security of shops and businesses and the San Lucido municipal area.

The video surveillance system installed by GSA consists of 36 Axis network cameras, which have been positioned in strategic and critical points, such as intersections, roads, parks and public buildings, and are of two different types: AXIS P1355-E and AXIS Q6044-E Network Cameras.

“Apart from their standard technical specifications, certain features guided our choice of these models,” stated Luigi Guido, owner of GSA. “First of all, the P-Iris technology, which ensures greater image sharpness, even under extreme lighting conditions, then the ease of adjustment thanks to the remote back focus function and, finally, also the installation cost savings, as these products are ready for installation in outdoor environments.”

Both cameras have HDTV video resolution and respectively provide 1080p and HD Ready 720p with 30x optical zoom. They are equipped with Wide Dynamic Range technology for handling different lighting conditions and use the H.264 video compression standard, which reduces the storage space and bandwidth, and offer enlarged sections and small-scale panoramas simultaneously. They are also dust, sun, rain and snow-proof, have shock detection and are vandal-resistant.

“Axis cameras represent a professional choice within the field of video surveillance, as they are produced by the world leader in the design and manufacture of IP video surveillance systems,” added Luigi Guido.

The Municipality of San Lucido decided to invest in a state-of-the-art technological project to ensure a video surveillance system that, given the high image quality provided by the Axis cameras, could be used by local police forces to identify offenders and those responsible for illicit acts, and to safeguard the safety of citizens, visitors, shops and businesses and consequently of the territory. “With the help of Axis cameras and Milestone XProtect® software, we have taken the first steps to becoming a city of the future.” said Roberto Pizzuti, Mayor of San Lucido municipality. “To become a real Smart City, we are also evaluating the integration of other Axis cameras for reading license plates and heat cameras, together with the integration of software for license plate identification and video analysis.”



“The achieved result is a high-level one and the message it is intended to transmit is not only aimed at implementing security in San Lucido municipality, but also augmenting the concept and value of civility in the territory,” stated Luigi Guido, owner of GSA.

