Stopping unregulated waste disposal.

Preserve the historical heritage and protect the safety of the citizens: the cornerstones upon which the local administration in Buccino is founded.

Organization:
City of Buccino

Location:
Buccino, Salerno, Italy

Industry segment:
City surveillance

Application:
Urban surveillance,
crime prevention

Axis partners:
I.TIME S.p.A., Milestone

Mission

Illegal activities related to waste disposal in recent years have seen alarming expansion, especially in the south of Italy and specifically in the province of Salerno. In Buccino, the situation has reached the tolerable limit and the mayor decided to take action against unregulated waste disposal to preserve artistic heritage and to fight petty crime.

Solution

The local administration decided to implement a video surveillance system to catch and punish those who violate the law, endangering public health and urban design. It entrusted the project to I.TIME S.p.A., who specialize in Information Technology consultation, services and solutions for businesses and Public Administration.

After performing an analysis of the area and the feasibility study, I.TIME S.p.A. successfully met the needs of the City, by using an Axis video surveillance solution.

Result

The local administration of Buccino is satisfied with the project implemented by I.TIME S.p.A. with the aid of Axis network video - and the reduction in waste disposal has been confirmed.

AXIS
COMMUNICATIONS

"Thanks to the high image resolution of Axis network cameras, a major leap forward in the security of residents has been achieved. We are satisfied with the solution chosen by I.TIME S.p.A. and our desire for expansion confirms it."

Pasquale Via, Mayor of Buccino.

Buccino and its history: security emergency!

Buccino's naturally favorable location, overlooking the Paestum Plain, has made it the focus of non-stop visitors from antiquity to today. The City, enjoying riches tied to its history, art and landscape, has felt the need to protect its property from theft and vandalism. Along with the artistic heritage, the City identified other at-risk areas:

> The stadium and the neighboring Parco della Villa Comunale
> The school and the surrounding sports area
> The archeological site with the museum
> The designated area for bulk waste

I.TIME S.p.A. identified a total of 10 different Axis network camera models designed to satisfy the different requirements. The local administration wanted to ensure the safety of all citizens, with particular focus on young people and children. To monitor the stadium and the neighboring gardens of the Villa Comunale, the high traffic areas, and the school entrance with the adjacent sports area, they chose AXIS 215 PTZ and AXIS 214 PTZ Network Cameras, capable of performing full panning over large areas and very high resolution PTZ shots.

In terms of resolution, color depiction and frame rate, AXIS Q1755 Network Cameras proved to be the perfect solution for the archeological area from the Roman era, with an attached museum, to protect and preserve the Roman remains from criminals and from all of those who use the park as a dump. The HDTV video quality, and the gatekeeper functionality that automatically zooms into the scene if motion is detected and reduces it at the end of the default time interval, have guaranteed the necessary detailed shots.

Another area in Buccino that required timely monitoring was the area designated for bulk waste. "Here, not

only was improper waste being disposed of, but the administrative regulations weren't followed either, which dictated the opening and closing times, resulting in waste disposal at any time of day or night," stated Diego Basta, Councilman, who comments: "I.TIME S.p.A. was able to find the right solution using Axis network cameras. The reduction in waste disposal and compliance with the rules are the evidence." In this area I.TIME opted for the AXIS P1346 Network Cameras, which can cover a large area using high resolution, and that due to the tighter visual angles are capable of providing extremely sharp details to identify and define distant objects, such as car license plates.

Guido Magliulo, Sales Manager from I.TIME S.p.A., adds: "We had to deal with the delicate privacy issue: in the area, in fact, there are private homes that should be excluded from the recordings by the network cameras. With the AXIS P1346 we were able to use the "privacy mask" function, that covers certain areas of the image so that they cannot be displayed or recorded, which solved the problem."