

Preventing and combating crime in Ensenada municipality. Cameras from Axis help citizens feel safe.



Organization:
Municipality of
Ensenada

Location:
Ensenada, Buenos Aires,
Argentina

Industry segment:
City surveillance

Application:
Urban safety and
security

Axis partners:
Conectia Wireless,
Milestone Systems

Mission

The municipality of Ensenada is located 65 kilometers east of Buenos Aires, on the southern coast of Rio de la Plata. It covers an area of 135 km², has about 52,000 inhabitants and includes the cities of Ensenada, Punta Lara, and Dique. The municipality wanted to have a surveillance system that would allow it to prevent and combat criminal offenses and vandalism attacks in the area. As part of the Comprehensive Civil Protection Program established by agreement between the Municipality of Ensenada and the provincial Ministry of Security was tendered the purchase, installation and deployment of cameras for an urban video surveillance system and the provision of equipment and furnishings of the Municipal Operations Center.

Solution

After several meetings with the municipality to identify its needs, Conectia Wireless proposed that the best option was to deploy AXIS Q6032-E Network Cameras.

The PTZ AXIS Q6032-E installed in Ensenada are prepared for outdoor use, and day/night operation, with IP66 classification and simple, reliable installation in demanding applications. Its unique Arctic Temperature Control allows for operation at 40 °C, with power over Ethernet using the midspan provided. AXIS Q6032-E has an angle of inclination of 220°, 35x optical zoom and 12x digital, progressive scan, Wide Dynamic Range, H.264, Motion JPEG and self-monitoring. The solution was connected with Motorola equipment to a central node which can then display the images on the monitor with the central management software, Milestone XProtect® and completed with Cisco and IBM networking equipment.

Result

Now the municipality of Ensenada can control, display and store images from different cameras and thus prevent and combat crime. The solution implemented with Axis cameras allows citizens of the municipality to have a level of safety higher than that which existed prior to its implementation.

"Both the technology and the Axis camera images are excellent. Both those that we installed via wireless network and those that we have installed via fiber optics in the places where it was impossible to utilize wireless service. We are very happy with the choice."

Susana Gonzalez, Ensenada City Secretary of Security and Justice.

Future applications

Thanks to the excellent operation of the 18 Axis network cameras installed in the first stage, 40 more Axis dome cameras were installed, and during 2013 there are plans to add another 20, for a total of 78 Axis network cameras.

High performance

- > Ability to monitor locations remotely
- > Vision in real time
- > Scalability and user manageability
- > Multi-camera, the possibility of viewing several cameras at once
- > Multi-user functionality, user privilege management
- > Use of broadband as communications support

About Axis Communications – www.axis.com

As the market leader in network video, Axis is leading the way to a smarter, safer, more secure world - driving the shift from analog to digital video surveillance. Offering network video solutions for professional installations, Axis' products and solutions are based on an innovative, open technology platform. Axis has more than 1,400 dedicated employees in 40 locations around the world and cooperates with partners covering 179 countries. Founded in 1984, Axis is a Sweden-based IT company listed on NASDAQ OMX Stockholm under the ticker AXIS. For more information about Axis, please visit our website www.axis.com.

About Conectia – www.conectia.com.ar

A national company with over 24 years experience in the communications market that designs, integrates, distributes, and implements solutions based on wireless connectivity. Their expertise, the quality of their solutions and the support of reputable companies - Cisco, Motorola, Milestone and Axis, among others, make Conectia a leader in the communications, security and networking market.

