

## Supervisory capacity at Los Lagartos Country Club.

Significantly improved security with modern, flexible IP video surveillance system.



Organization:  
Los Lagartos Country  
Club

Location:  
Buenos Aires, Argentina

Industry segment:  
Commercial

Application:  
Safety and security,  
access control,  
perimeter surveillance

Axis partners:  
CamarasOvernet,  
Netcamara

### Mission

With its large surface area and concentrated sporting, social, and cultural activities, this country club found it necessary to install a modern, agile, and flexible video surveillance system that would:

- > Allow for real-time monitoring of events affecting security at access points, perimeters, and public areas to provide greater protection for critical areas of the country club
- > Perform video surveillance from a central monitoring room and facilitate remote access to images captured at various points throughout the facilities
- > Serve as an additional deterrent to crime that complemented other security systems
- > Allow for the retrieval of archived images for security audits

### Solution

Camaras Overnet implemented the project and proposed a solution using Axis IP network video cameras, including fixed and PTZ dome cameras and an Axis IP Video Server to integrate existing analog and PTZ cameras. The system uses video management software from Netcamara SE, another Axis Development Partner.

A preliminary study was conducted in each sector of the country club to determine the points to be monitored, analyze the current network, and determine the infrastructure needed to achieve the client's security objectives. After the study was completed, the project moved on to the implementation phase and the deployment of the proposed solution. Camaras Overnet professionals also conducted training sessions to ensure that the club's security team was fully prepared to handle all aspects of the new system. The project began in early 2007, and new equipment is currently being added to the system.

"The main advantage we have obtained is that our security staff can now work with a completely innovative tool as far as security video systems go, which is available 24 hours a day; this has allowed us to expand and enhance security services at the country club."

Security Dept., Los Lagartos Country Club.

In addition, because it is based on an open architecture, the system supports new enhancements and updates. For the final solution, Camaras Overnet recommended the use of AXIS 207 and AXIS 213 PTZ Network Cameras and an Axis video server. These were installed outdoors, equipped with protective housings. A video recording system controlled by Netcamara SE video recording and supervision software were also employed.

### Result

The customer now can control, monitor, and save images captured by cameras at each of the sectors. Camaras Overnet suggested that the solution architecture should be installed in a centralized fashion (several locations managed from one central operating point). This means that live and recorded images from any camera can be accessed from the control center, providing the system an enormous supervisory capacity. The level of security at the country club has been significantly improved, which is reflected in a better quality of life.

### Description

Los Lagartos Country Club, founded in 1969 and with a 40-year history, is one of the strongest and most prestigious developments in the city of Pilar. It occupies an area of 235 hectares, with one thousand lots, 616 housing units, and 380 families of resident members. It has an excellent infrastructure to support its social, cultural and sports activities, with three clubhouses, a multipurpose room, a 27-hole golf course, 30 tennis courts, 6 paddle ball courts, and 6 fields for soccer, hockey, and squash. It also offers horseback riding facilities, with 2 polo fields, 3 riding rings, and stables with 190 box stalls.

### High performance

The new video system implemented at the Los Lagartos Country Club offers many advantages, including:

- > Remotely monitored areas
- > Viewing of images in real time
- > Multi-user user permissions management
- > Multi-camera set-up that allows simultaneous viewing and recording of multiple cameras
- > Scalable and manageable by the user
- > Continuous recording scheduling
- > Uses broadband as the communications support
- > Supports existing analog video surveillance networks (CCTV)
- > Remote control of zoom, rotation, focus, and iris (depending on camera model)
- > Recording and viewing of images generated by sensor activation or alarms
- > Image storage for access control functions

### Camaras Overnet - [www.camarasovernet.com](http://www.camarasovernet.com)

A leading and dynamic company consisting of professionals from different fields with experience in information technology, networked systems, telecommunications, implementation of IP video systems, and computer consulting. Camaras Overnet is an Axis partner specialized in the study, development, and implementation of IP video installations and serves a wide customer base in many sectors that include government, construction, industry, distribution, and SMEs. The solutions implemented by Camaras Overnet are known for their effectiveness, reliability, affordability, and high quality. Camaras Overnet has extensive experience in urban video security system installations, with 500 cameras deployed on trains and subways and in several cities in Argentina.

