

Malvinas Argentinas Stadium - Mendoza



BOSCH

Invented for life

Industry:

Entertainment - Sport facilities

End User:

Malvinas Argentinas Provincial Stadium has a capacity for 45,268 spectators and is located at the foot of Cerro de la Gloria, in the city of Mendoza. It is 5 miles from downtown.

The stadium construction began in 1976 and inaugurated on May 14, 1978. From that date, the stadium was used for various sporting events, such as the World Cup in 1978, FIFA World Youth Championship in 2001, World M-21 Rugby in 2005 and the Copa America in 2011.

Business Objective:

To emphasize the Copa America in 2011, the provincial government ordered the renovation of the stadium, not only to improve the amenities and facilities, but also to increase the safety and security of persons and facilities.

One of the challenges was to create an independent security video surveillance system with a local control room that is also directly connected to the public monitoring system that has been recently installed in the city. This enables corporate security monitoring.

Solution:

The company SyTNet IT Solutions, responsible for the design, installation and implementation of video surveillance system, strategically arranged a total of 17 mobile cameras (domes) of the Bosch 300 Series, including Dinion and FlexiDome, in entrances, corridors and training rooms.

Each dome camera allows extensive visualization, as well as income and expenditure of those attending the event.

Moreover, the installed Intelligent Video Analysis (IVA) from Bosch allows to identify abandoned objects, people loitering close to non-permitted areas, virtual line crossings, among other functions.

Thus, the system is able to set off the alarm and consequently generate all necessary information for the safety staff to respond and act immediately.

Finally, it was possible to integrate the video surveillance system to the CEO (Centre for Strategic Operations) of the city of Mendoza, through a fiber optic network.



Result:

The results were more than positive. In just over two months SyTNet managed to finish all the installation works, including the laying of fiber optic.

On the opening day, the stadium hosted four people from different nationalities and with the full capacity of the stadium there were no incidents during the game as well as during the access and the exit of the spectators.

According to Angel Pitton, head of the Department of Informatics and Telecommunications of the Ministry of Security of the Government of Mendoza: "It is now possible to control the access of people to the stadium, detect crimes or unusual situations in real time and, crucially, logistical support is given to security personnel. This is possible because the system is linked to Mendoza's emergency center, which means that not only police security level is relevant to CCTV but also in order to have the support of the firefighters and medical emergency."

The Malvinas Argentinas Stadium presents not only a technological challenge, but is a further demonstration of cooperation between different agencies to achieve the safety and security of citizens.

Installed by:

SyTNet IT Solutions
9 de Julio 3014
Mendoza, Argentina
+ 54 261 4377 7957
www.sytnet.co,m,a

Bosch Sistemas de Seguridad
Lavalle 570
Buenos Aires, Argentina
+54 11 5295 440
www.boschsecurity.com.ar