

Sport gym uses IP video to check athlete participation. With Axis camera images, company knows the number of athletes present in each class, besides reinforcing its estate security.



Organization:
Academia Competition

Location:
São Paulo, Brazil

Industry segment:
Leisure

Application:
People counting, safety
and security

Axis partners:
Systrade Tecnologia,
DIGIFORT

Mission

Successor of the Instituto Hércules, the first sports gym in São Paulo (SP), Academia Competition was founded in 1984 in the Higienópolis neighborhood. Besides innovation of bringing in new sports to Latin America, Academia Competition has always been concerned with offering its customers the best, in an organized, safe manner. In day to day events, realizing the inefficiency of controlling the number of people participating in each class through presence lists, they opted for using a video monitoring system on a network with IP cameras from Axis Communications.

Solution

Academia Competition implemented over 100 network cameras and acquired video servers. The cameras are integrated to movement alarms that guarantee the gym's estate security 24 hours a day.

Result

Academia Competition brought efficiency to its business planning. The coordinators, managers and management can access the videos on the web and verify the real number of customers who attended the gym classes for each modality offered. Academia Competition has plans to expand the system as the need for monitoring and security increases.

"The network video brought benefits besides estate security for the gym. The coordinators from the areas of swimming, fights, bodybuilding and other activities accompany the real number of people in each class, watching the videos while in session or later accessing the recordings, which are stored for seven days."

Eduardo Crastechini, Maintenance Supervisor at the Gym.

Expanding sports gym

Successor of the Instituto Hércules, the first sports gym in São Paulo (SP), Academia Competition was founded in 1984 in the Higienópolis neighborhood. In a time in which gyms only offered bodybuilding, aerobics classes and martial arts, it brought a novelty: two swimming pools. With more than 15,000 customers served, it opened a second unit in the Oscar Freire neighborhood, in 1994, when it installed the first sports climbing wall in the country (imported from the USA). In 1998 it became headquarters for The Pilates Studio and was the first gym to offer the practice in Brazil. In a continuous search for excellence in services and pioneering, it inaugurated in 1999 its third unit, Competition Paulista, with bodybuilding equipment with electronic monitoring, new in Latin America, a convenience center and an auditorium for holding lectures, events and courses for professional development.

Besides innovation, Academia Competition has always been concerned with offering its customers the best, in an organized, safe manner. In day to day events, realizing the inefficiency of controlling the number of people participating in each class through presence lists, they opted for using a video monitoring system on a network with IP cameras from Axis. Thus, Academia Competition brought efficiency to its business planning. The coordinators, managers and management can access the videos on the web and verify the real number of customers who attended the gym classes for each modality offered.

Security all day

Academia Competition implemented 105 AXIS 206 Network Cameras, 35 in each one of the three units, and acquired 3 video servers – 1 per unit. The cameras, viewed from 12 work stations, are integrated to movement alarms that guarantee the gym's estate security 24 hours a day. Video management is done through DIGIFORT software, by Systrade Tecnologia, which allows the viewing of camera images and the integration to automatic alarms.

Efficient management

The gym has a remote monitoring system which covers the entire functional area and can be accessed from anywhere, at any moment, by any computer with Internet access. Customers' privacy is respected, since the images are password-protected and can only be accessed by Academia Competition coordinators, managers or management. With an exact count of participants done via monitoring, the class times can be better planned and the coordinators can verify if at a determined moment there are excess athletes and re-schedule them to different times.

According to Crastechini, Maintenance Supervisor at the Gym, the choice for Axis network cameras is due to the known brand, to the individualization of the IP cameras and to their high performance, which allows them to use a smaller number of equipment for coverage by video of a wider area. Besides providing more efficiency for class administration, the project guarantees daily estate security. There was no special requirement for installation, but in the pool areas it was necessary to protect the cameras. Academia Competition plans to expand the system as the need for monitoring and security increases. In total, 105 cameras provide image coverage of 100% of the installations.

