

Lugner City

Lugner City, a shopping centre in the heart of Vienna, relies on the modern, flexible and high-quality IP video surveillance software from NETAVIS.

Industry:

Retail

Location:

Vienna, Austria

Applied modules:

Distributed NETAVIS Observer; Integration of escalators

Technical data:

30 cameras (network and analogue cameras, PTZ), 2 servers



The challenge

Lugner City is one of Vienna's biggest shopping centers. It occupies an area of 27,000m² and boasts a cinema and several shops and restaurants. To guarantee the security of such a spacious area, a professional video surveillance system is needed. Such a security system should be a help rather than a hindrance to the security staff, while also reducing costs.

Above all it is essential to monitor escalators, garage exits and different key areas within the shopping centre.

The solution

An IP-based video surveillance system was installed, the heart of which is the Observer software platform from NETAVIS. NETAVIS Observer is an open, secure and robust software platform for IP-based audio and video surveillance, offering live viewing, recording, video analysis and alarm management. It is fully scalable, runs on standard hardware and allows for easy integration with many different security systems and business applications. Regarding the choice of hardware, Lugner City relies on Axis, Mobotix and Sony cameras (analogue and digital) and HP servers.

The benefits

NETAVIS Observer allows for the professional, user-friendly and easy administration of the surveillance systems at Lugner City.

Specifically, the NETAVIS software platform allows for the remote control of the escalators using soft buttons and I/O modules of the intercom system. In the case of an escalator shutdown, the security staff is able to respond more quickly. Furthermore, their job is made much easier by the NETAVIS system since they are now able to operate the escalators by remote control.



Thanks to the monitoring of different key areas within the shopping centre, vandalism and theft have declined significantly. The LCD monitors visibly located at the information stand of Lugner City have played a major part in the drop in criminal activity. The attention of visitors is drawn to the



video surveillance system and acts as a deterrent. Another benefit of the NETAVIS surveillance system is the professional monitoring of the parking area. Because garage exits are monitored, anyone trying to leave the garage without paying can be spotted and legal action taken.

The NETAVIS software platform has been operating for more than 3 years without any failures. Thanks to this outstanding performance, the Lugner City is continuously increase the number of cameras. In the near future it is likely that the integrated video analysis module iCAT, a toolbox which also allows frequency measurements to be taken, may be implemented.

„The software platform from NETAVIS impressed me with its user-friendliness and openness.“

Ing. Karl Romaner
Technical Manager Lugner City

