

Intelligent video surveillance for Hilton Kiev hotel.

Multifunctional IP surveillance system from Axis Communications and Milestone Systems ensures highest quality services and security.

**Organization:**

Hotel Hilton Kiev

Location:

Kiev, Ukraine

Industry segment:

Hotel/Restaurant/Tourism

Application:

Safety and security

Axis partners:

Setevoy Standart,
Milestone, IQ Trading

Mission

When it comes to the hotel industry, CCTV systems play an important role in ensuring visitors and personnel safety. They provide 24/7 video surveillance for all the necessary areas of the hotel and adjacent areas, thus offering better control over business processes, and enabling quality evaluation of services and, if necessary, investigation of emergency situations. The customer required the integrator to provide Hilton Kiev hotel with an intelligent digital video surveillance system capable of ensuring high image quality and flexible control capabilities.

Solution

Setevoy Standart proposed Axis IP cameras as the preferred solution to meet hotel-specific business processes and high design requirements for the equipment. With a wide range of camera options, ideal camera models were selected for each area of the hotel to meet specific requirements in regards to the camera location, installation method, effective field of view and camera appearance.

Result

The highly experienced and professional specialists of Setevoy Standart, boosted by the powerful potential of Axis Communications and Milestone Systems as world leaders, made it possible to offer the customer not only the most intelligent and reliable video surveillance system, but also an integration platform that can be further expanded with intelligent applications such as license plate recognition and video analytics. The main advantage is that the system can guarantee the highest safety and security for hotel visitors and offer a "big picture" for the hotel staff.

“As we operate as part of widely known hotel network brand, we make a great effort to offer our visitors only highest quality services, and that also assumes a highest safety in any area of the hotel or adjacent territory. When looking for video surveillance cameras, we selected Axis Communications as the company holds a leading position in the global market and offers the most advanced and intelligent equipment.”

Anatolii Lomachevskyi, security manager Hilton Kiev.

Deep positive impressions during any trip start from a good hotel. The Hilton Kiev hotel is located in the central part of the capital of Ukraine and offers 262 comfortable suites. This is a modern 26-level building with great infrastructure to offer effective working conditions and comfortable living: three-level underground parking, business center, conference rooms with advanced equipment, and fitness center with swimming pool.

IP video cameras for any needs

AXIS M1104 Network Cameras with vandal-resistant enclosures were selected for security video surveillance in the multi-level parking garage as they provide excellent megapixel quality images.

Vandal-resistant AXIS P3346-VE and AXIS P3343-V Network Cameras with Wide Dynamic Range ensuring high-quality images both in daylight and low light conditions, were selected for hotel perimeter control and the most critical parking areas. AXIS M3114-VE Network Cameras offering a rugged construction but also meeting strict design requirements for public areas were selected for video surveillance in service areas. These cameras can be ceiling mounted. For video surveillance in the central hall and restaurant the integrator installed AXIS 212 PTZ and AXIS P5522 PTZ Network Cameras with auto-focus lens and 18x optical zoom.

Intelligent solutions offer a new level of safety

A dedicated structured cabling system was created for the video surveillance system to ensure high quality and trouble-free system performance and to offer restricted multi-level logical access to critical information.

Effective and trouble-free monitoring

To meet the high requirements of surveillance system flexibility and integration with other security systems, and to ensure the performance of the video analytic applications, the Hilton Kiev selected Milestone XProtect® Professional software enabling efficient online monitoring of video surveillance systems with several operator workstations using the XProtect Smart Client. With easy-to-use tools for viewing/searching videos and multi-level user access, the software provides an effective way to control the video surveillance system and supports efficient online search and export capabilities for prosecution purposes. Milestone XProtect® Professional enables optimization of the hardware utilization by using two independent configurable video streams for live or recorded video. Compression, resolution and frame rate settings can be individually selected for each video stream.

