

## Lille Airport entrusts expansion and modernization of its video surveillance to Axis Communications.

A broad system of IP cameras deployed, and considerable improvements in the video surveillance system's maintenance and convenience.



**Organization:**

Lille Airport

**Location:**

Lesquin, France

**Industry segment:**

Transportation

**Application:**

Safety and security

**Axis partner:**

Nextiraone

### Mission

Lille Airport is at the heart of the Flanders/Belgium Euroregion, which is home to almost 6 million people. Its proximity to Lille — the capital of France's number-three region — gives it great accessibility. Since 2007, the airport's traffic has increased 70% to 1.78 million passengers in 2016. Within this context, through SOG-AREL (the Lille region's airport management company), the airport launched an expansion and modernization plan for its video surveillance system to provide safety and security to the site's growing number of passengers.

### Solution

Lille Airport implemented a solution that allows it to cover the interior and exterior zones of the airport to monitor the vast majority of passenger traffic zones. Thanks to the advice and assistance of integrator Nextiraone, the airport chose Axis technologies known for their robustness and ease of use.

With its attractive pricing and variety of complementary products, Axis won the customer over with its offer, which included PTZ models, and more.

### Result

Lille Airport now benefits from a comprehensive system of 160 cameras. The improvements are significant, both in terms of the video surveillance system's maintenance and convenience and in the time saved in dealing with offenses (from several hours to days with the old system to a few minutes to two or three hours maximum today). The solution has even helped optimize the airport's operations management after certain issues were observed.

**“For us, tomorrow’s technology trends in video surveillance will mean using perimeter thermal cameras and systems scalable to 4K with even more optimized data storage processes.”**

Côme Guéry, IT project manager at Lille Airport.

### Safety is key

Every year, Lille Airport receives a growing number of passengers, for whom complete safety is key. Starting in 2012, the airport has invested in a video surveillance system to respond to specific needs identified by its teams. Since then, these needs have expanded, because new zones inside and outside the airport have to be covered by video protection to monitor the vast majority of the passenger traffic zones.

Moreover, the fleet of cameras had to be replaced, because the previous technologies had gone obsolete due to their tedious system and limited storage. To respond 24/7, new products with better resolution (less graininess) and optimal technology were to complete the fleet.

Thanks to the advice and assistance of integrator Nextiraone, the airport chose Axis technologies known for their robustness and ease of use. With its attractive pricing and variety of complementary products, Axis won the customer over with its offer, which included PTZ models, and more.

### Reduced number of interactions

In just two years, more than 100 Axis cameras were installed. To start with, they are deployed at the entry and exit of a new parking facility and a passenger screening zone (test phase), then on the tarmacs, in the passenger terminal, other parking lots and finally in the freight area.

Lille Airport now benefits from a comprehensive system of 160 cameras, 70% of which were installed in two years. The improvements are significant, both in terms of the video surveillance system’s maintenance and convenience and in the time saved in dealing with offenses (from several hours to days with the old system to a few minutes to two or three hours maximum today).

The cameras’ deterrent effect must be stressed, because fewer infractions have been observed. In fact, Lille Airport helps the authorities manage images, the recordings helping police solve crimes.

Furthermore, thanks to the cameras’ presence on site, more people come forward when there is an incident (broken parking barrier, loss of parking lot ticket, etc.).

**NEXTIRAONE:** <http://nextiraone.eu/>

Nextiraone is the independent leader at integrating and managing companies’ digital flow. With a network of 80 partners in more than 110 countries, Nextiraone offers assistance around the world.

