

Municipal Guard, Warsaw

Barco video wall helps keeping the city of Warsaw safe

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Robert Szostak, head of the Warsaw
Municipal Guard ICT Department



With 1.7 million residents, Warsaw is the largest city of Poland and one of the top ten most populated cities in the European Union. It is a beloved international tourist destination too, and a valuable economic region. To maintain public order and keep the city safe, the Warsaw Municipal Guard equipped its new headquarters with a cutting-edge Barco video wall.

The reliability, quality and low maintenance costs were all reasons for choosing the Barco OL-510 LED-lit video wall that Barco distributor AB-Micro proposed. It allows the operators to monitor live video feed in high quality, reliably, 24/7.

BARCO

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Customer:

Warsaw Municipal Guard
 Industry: government / city security monitoring
 Website: <http://www.strazmiejska.waw.pl>

Challenges and objectives:

- Providing a video solution that allows the Warsaw Municipal Guard to professionally monitor the city of Warsaw, 24/7, thus keeping the city safe.

Barco solution and services:

- 2 x 2 OverView OL-510 LED-lit video walls

Why Barco

- Barco's market leadership and quality of service
- High reliability of the video solution
- Low maintenance costs



When the Warsaw Municipal Guard made plans to move to its new headquarters, they decided to replace their small front-projection system by a professional video wall. "Our mission is to protect the public order and maintain security inside the city," said Robert Szostak, head of the Warsaw Municipal Guard ICT Department. "To be able to complete that task to full force, we needed a reliable solution to visualize the video feed coming from security cameras all over the city."



After deliberation with local Barco partner AB-Micro, the Warsaw Municipal Guard decided to invest in a Barco 2 x 2 OverView OL-510 video wall. "We were looking for a high-quality and low-maintenance video solution, with a guaranteed uptime. Barco's technology answers to all of those needs," continued Robert Szostak.

Long LED lifetime

Barco's OverView OL series is a perfect match for the mission-critical control room. The video wall offers a high level of redundancy, not only of the individual LEDs, but also of the LEDs' power supplies and even inputs. In this way, continuous uptime is guaranteed. On top of that, the low maintenance features of the LED-lit system were a key argument for selecting Barco. Szostak: "The very long LED lifetime assures us we don't have to think about consumables for the next few years, which reduces our total cost of ownership. At the same time, the LEDs ensure bright and sharp images, with vibrant colors." The integrated Sense6 technology further adds to the picture quality: it ensures brightness and color stability over time and across the entire display.

Connect and collaborate

"The video wall is used by up to fourteen officers working in 24-hour shifts. We mainly use it for displaying live feed from over 300 cameras. If necessary, we can also easily put additional data up on the screen, e.g. from the operator's desks," Robert Szostak explained. The CMS-200 Control Room Management software allows the team to connect to multiple information sources, control how and where they are displayed, and to collaborate in the most efficient way.

Efficient and professional

"With this new control center and the implementation of the professional video wall we are taking a big step forward," concluded Robert Szostak. "It makes cooperation between our officers more efficient. More persons can simultaneously monitor the entire content in high quality, which leads to a higher sense of awareness." Nice little extra: the new wall even boosts the image of Warsaw's municipal guard. By investing in a professional solution, the team highlights it takes security seriously. In the future, they hope to extend to wall with extra cubes, to have an even better view on the city.