

# ASF Vedène, France

A clear window on traffic in the South of France

Our good past cooperation was a key argument, yet what won us over was the outstanding technology.



Bruno Roux, project manager



## Barco solutions:

- 3 x 3 OVL-715
- Redundant TransForm ECU-100 controller
- CMS-200 software suite

## Key benefits:

- Bright, high-contrast images
- Easy operation and configuration
- Redundancy

When cruising France's motorways, only a few people realize what it takes to keep the roads safe and traffic running smoothly. In Vedène, near the medieval city of Avignon, the operators of ASF (Autoroutes du Sud de la France) keep close watch on the motorway network in the west and south of France.

For over ten years now, a Barco video wall has been helping the team see the road network in one snapshot view. Barco recently replaced the existing pSI LCD wall with an 3 x 3 OVL-715 LED wall, including an ECU-100 controller and CMS software suite. Operators now have an exceptionally bright view, they can visualize plenty of sources and collaborate more efficiently. Vive la sécurité!

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ASF is part of VINCI Autoroutes, Europe's leading operator of under-concession-highways. With a network carrying over two million customers a day, VINCI Autoroutes is a long-term partner of the French government as concession grantor. 7,236 employees help VINCI fulfill its mission to 'Build safe and durable infrastructures and facilitate the safe movement of people and goods' on the 4,385-kilometer motorway network.

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Jérôme Reboul, operator

### 45,995 million kilometers travelled

Pascal Aubert, head of the traffic and network operations department: "The road network we monitor is not only the biggest but also the busiest in France. In 2012, we handled over 45,995m km travelled." In 1996, ASF inaugurated its traffic information center in Vedène. To oversee the growing number of vehicles, roads and toll stations, Barco equipped the center with a 5 x 4 p-SI LCD video wall - one of the largest in France, at that time.

### Technology beyond compare

When in 2012 the ASF Management decided to install a more up-to-date solution, it was torn between an upgrade or a new video wall. They launched a tender for a solution that would retain the existing structure, yet integrate a new screen. Barco proposed the best solution. "Our good past cooperation was a key argument, yet what won us over was the outstanding technology. We absolutely needed a highly available solution too, which would be able to integrate many different sources. The redundancy of the wall's controller and the functionality of the CMS software suite provided all that," said project manager Bruno Roux.

### Live within seven days

Equally impressive was the speed of installation and the level of support. The new 3 x 3 OVL LED-lit video wall, including controller and software, went live within seven days, with minimal disruption to the operators. Bruno Roux: "More than integrating the wall into the existing framework, Barco also took care of the sound and provided a short training. They're even working on a French version of our CMS interface right now."

### Enhancing collaboration

So does Barco really help ASF improve road safety? Operator Jérôme Reboul: "While this wall is slightly smaller, the LEDs ensure brilliant colors and high contrast, which helps us gain a clear overview of our road network. Besides, we can now switch between sources with the click of a mouse, and display live feeds from TV or CCTV cameras or content from our workstations. It's easy to zoom in and out, to scale and rearrange screens, change screen preferences or add text in a banner. Altogether, that greatly enhances collaboration within our team. And, for sure, it helps us respond more effectively during incidents or even anticipate issues."