

Client:

**Volkswagen**

Kategorie: IT control station.

## **The ECC - Enterprise Command Center - of Volkswagen Aktiengesellschaft in Wolfsburg works with a new large-screen LCD monitor wall**



VW Wolfsburg. Enterprise Command Center.

In the Enterprise Command Center (ECC), mainframe, servers and networks are monitored and controlled in 7/24-hour operation. JST carried out the room planning and delivery of the special furniture for the IT control center.

The IT environment of the Volkswagen Group is very complex. A screen wall measuring almost 14 square metres provides the necessary overview. JST received an order from Volkswagen to replace an existing large display wall consisting of rear projection cubes (see picture above) with a new LCD monitor wall (see picture below).

The reasons for the technology change were the much higher brightness and resolution (more image

sharpness), the lower running costs and the improved energy efficiency. Volkswagen placed particular emphasis on the intelligent control of the large screen. The new installation ensures that the incidents of the various systems management systems in use are displayed at the right time and in the right place on the large display wall. This will enable the ECC team to identify imminent faults and their interdependencies even faster.



**“One particularly positive aspect was the open and direct cooperation between Volkswagen and JST-Jungmann Systemtechnik as the main contractor, as well as other companies involved. The comparison of requirements with the latest solution alternatives shows this. Their reliability and flexibility in meeting new requirements were definitely a priority.”**

**Dipl.-Ing. Edgar Klopp**  
IT Operation Management

**REQUEST AN OFFER WITHOUT OBLIGATION**

The components used in this project:



**DisplayWall** with special S-PVA panels for reliable 24/7 operation - optional with proactive alarm function



**Stratos X11 control room desk** – optional with height adjustment and proactive AlarmLight system



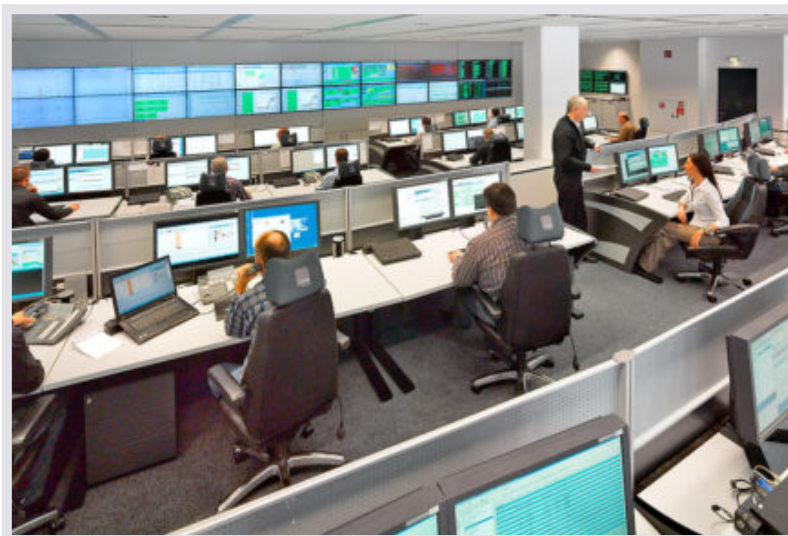
**PixelDetection**® – proactive alarm software to shorten response times

Planning

Graphic controller

Database controller

**Other projects with a similar task**

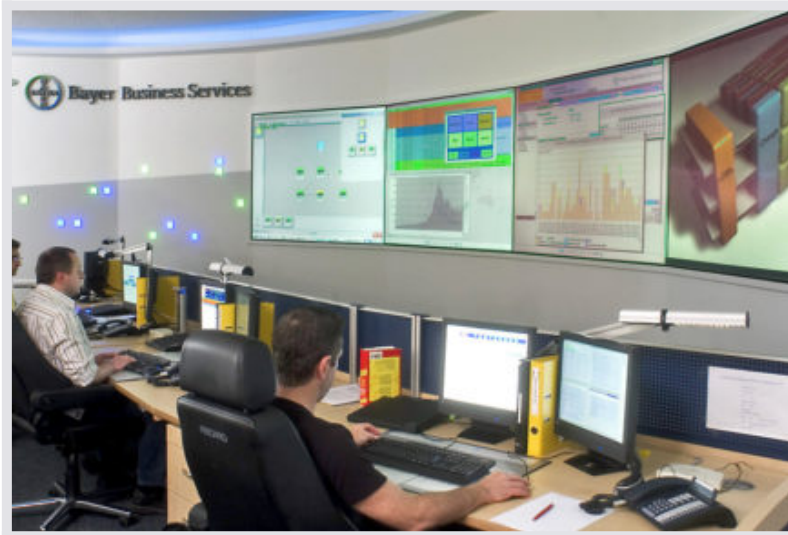


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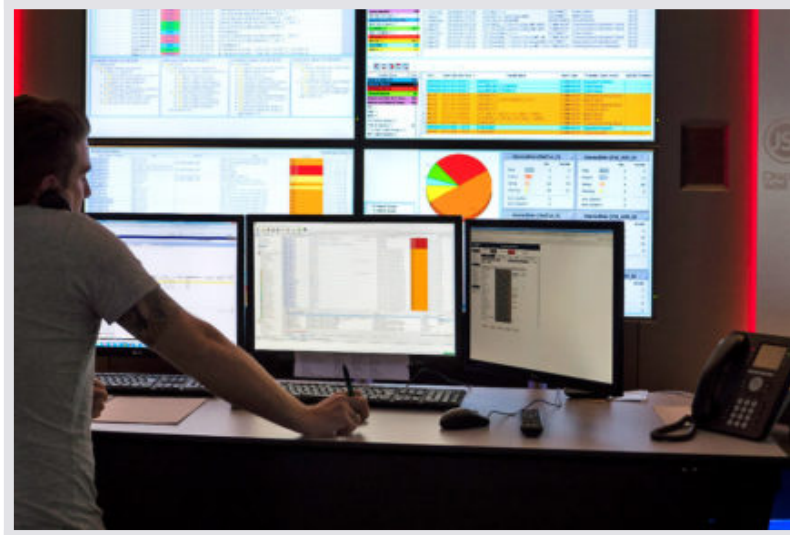


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