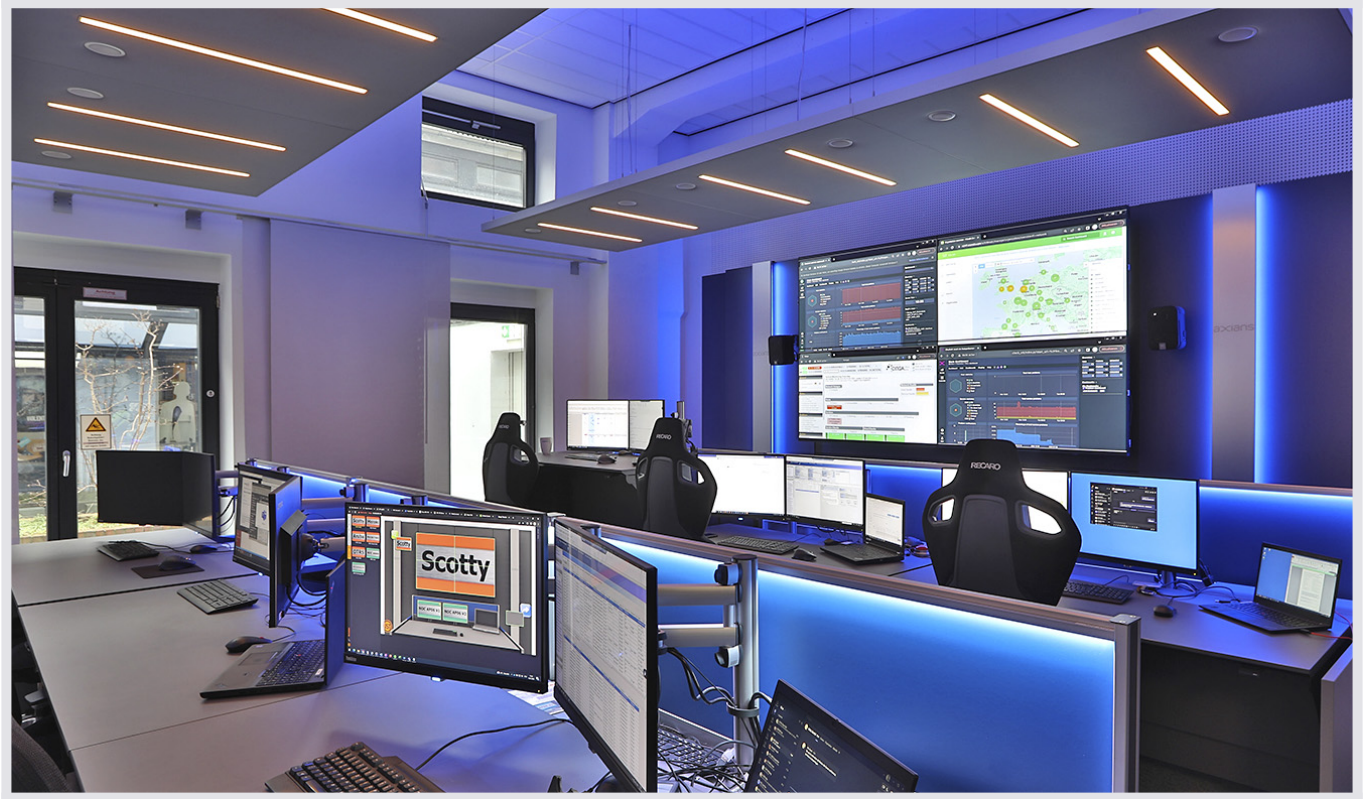


Client:

**axians**

Kategorie: IT control station.

## ICT experts use JST know-how for Network Operations Center



JST NOC planning: Colored AlarmLight, data visualization wall with intuitive control, ergonomic furniture and ceiling sails that optimize acoustics and lighting are just some of the convincing control room solutions that are part of the monitoring concept at the Network Operations Center of Axians Networks & Solutions GmbH in Hamburg.

As the saying goes, “In life, you always see each other twice” – or even a third time. At any rate, this is true for Oliver Schnau, who has already realized the third control room in cooperation with the JST team. “When the name JST came up in the context of plans for the new NOC, it immediately “clicked” with me,” recalls the Axians Head of Service.

### **"Two projects, twice very good experiences"**

The first meeting with the control room experts was more than 20 years ago, but Oliver Schnau has not forgotten: “Two projects, twice very good experiences! There were no reservations on my part.” So he was particularly interested in what has happened on the market? How has Jungmann Systemtechnik developed over the past decades?

## **Convincing workshop - helpful and smart**

The workshop in JST's control room simulator was a really positive surprise for the experienced IT specialist: "We looked at all the options available for our Network Operations Center there. During the workshop, we were able to try everything out and determine: What makes sense? In this way, many good approaches developed, which eventually became a convincing concept." Oliver Schnau: "That was both helpful and very smart."

## **Video Wall as a new team player for the NOC**

Among other things, the ICT experts opted for a new team player in their control center: the video wall. The lcd displays provide information for the entire team, offer event-controlled alerting options and can be operated intuitively in real time thanks to innovative control technology via JST MultiConsoling®.

Control room before and after renovation

## **VM access: convenient and scalable**

Oliver Schnau also mentions another advantage of using MultiConsoling®: In combination with the system, the JST GrabberVM® were installed at the same time. "This allows us to access our virtual applications very conveniently. In addition, supplements and changes that we are constantly confronted with here can be adapted very easily. A real advantage that makes the whole thing fast, convenient and particularly efficient."

## **"Head of Service: I think that's great!"**

Looking back on the third project he realized together with JST, Oliver Schnau also draws an all-around positive balance: "At JST, it's plain and simple "where we are is up front and let's go" – I think that's great! We were really taken by the hand and guided through the project." The Head of Service in the Axians NOC has an apt explanation for the smooth process: "There were clear requirements placed on us to be able to use the advantages and benefits. When you get into it, you realize that it makes the project run very straight and time-optimized, with no stumbling blocks."

## **Interactive panoramic tour through the Network Operations Center**



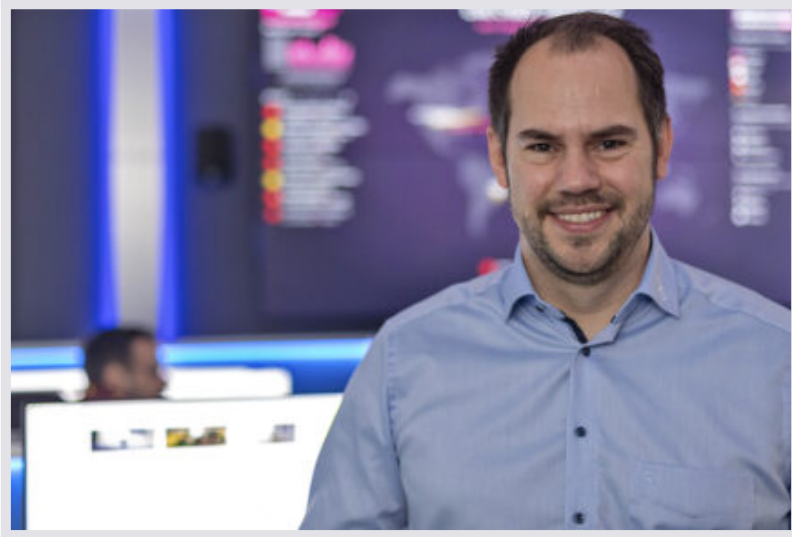
Experience an interactive panoramic tour through the Network Operations Center of Axians Networks & Solutions GmbH in Hamburg.  
Copyright: Axians Networks & Solutions GmbH



**"During the workshop, we were able to try everything out and determine: What makes sense? In this way, many good approaches developed, which eventually became a convincing concept. That was both helpful and very smart."**

**Oliver Schnau (right) // Lars Eberlein**

Head of Service // NOC Team Leader (both Axians Networks & Solutions GmbH)



"The great thing about working with the Axians team was that our conversation partners were really open to the options we could demonstrate to them in the control room simulator. This attitude brought us to a joint concept that ultimately precisely met the requirements on site."

**Dirk Lüders**  
JST Consultant

**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



**MultiConsoling® System** – complete control room system for workplace, monitor wall and other systems



**myGUI® user interface** - in the intuitive 3D design of your control room for maximum user comfort



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



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



**JST CockpitView®** – dashboard function to compile the most important systems on one monitor



**JST myLogin®** - security concept with an automated sign-in and sign-out process

**OPAL X11® – acoustic ceiling sail** – for optimization of sound level and lighting

**JST CommandPad®** – efficient system control at the touch of a finger

**ControlRoom-Automation** – secure and fast processing of alarms

**JST GrabberVM® system** – convenient integration of virtual machines

**AlarmLight** – safe, visual alarm detection

**Audio system** – for acoustic signals and alarms

**PSM Proactive System Monitoring** – monitoring of all devices based on permanent status and diagnostic data

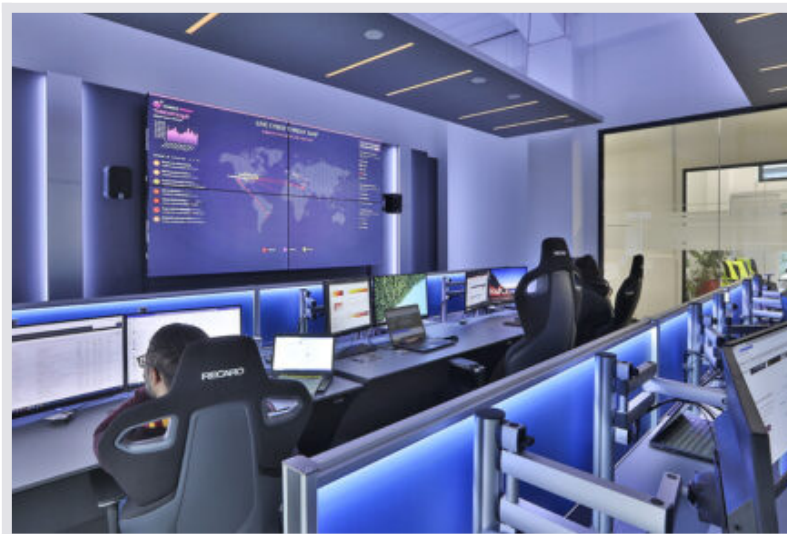
### Other projects with a similar task



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