Q·SYS

CASE STUDY

Sika

LOCATION
Stuttgart, Germany

Watch full
case study

Overview

The Q-SYS Full Stack AV Platform has transformed training and meeting spaces at Sika's Stuttgart headquarters, enabling seamless hybrid experiences, intuitive operation, and reliable performance. The result is a highly adaptable environment that meets the evolving needs of Sika's teams and guests.

Challenges → → → Solutions

Flexible room usage → Centralised processing
Rooms needed to be easily reconfigured for meetings, events & training, and the technology had to adapt seamlessely for the divisible room set up. A single Q-SYS Core 8 Flex manages all AV functions, integrates existing equipment, and ensures reliable performance in flexible spaces.

User-friendly operation → Intuitive control solution
An intuitive system was required so users could operate it without IT support. Q-SYS touch panels and mobile app enable simple, user-friendly control of environmental and AV elements.

Integration with existing equipment → Full Stack AV Platform
Mobile devices, existing microphones, and loudspeakers had to work reliably with the new solution. Sennheiser ceiling microphones and Q-SYS cameras deliver high-quality audio & video with ACPR, and flexible connectivity for seamless hybrid events.

> "The rooms are very popular and the flexible use and layout they offer are very well received. The technology works, there have never been any problems and we are very happy with the whole concept.
>
> **Simon Kraus,** Business Unit Manager, Sika Germany

Partners

Barco ClickShare
Sennheiser

Key Solutions

ACPR : NC Series Cameras and Sennheiser ceiling microphones
Remote monitoring & management: Q-SYS Reflect
Single cable for audio, video and control: NV Series Network Video Endpoints

Full kit list

Sika
Equipment List

Model	Pcs Used	Description	Image
Core 8 Flex Processor	1	Q-SYS Audio, Visual and Control Processor 64 × 64 networked audio channels (Q-LAN / AES67)	
NC Series Cameras	5	Network Conference Camera Motorized PTZ Camera 12x optical zoom 80° field-of view	
NL Series Network Loudspeakers	5	Available as pendant, soundbar, or ceiling mounted Powered-over-Ethernet QSC Intrinsic Correction™	
NV-32-H Network Video Encoder/ Decoder	3	Q-SYS NV Series network video endpoint 3 × 2 HDMI I/O	
TSC Series Touch Screen Controller	1	Q-SYS Touch Screen Controller 10" (255 mm) screen dimension 1920 × 1200 resolution	
CX-Q Series Network Amplifiers	1	Available in 4- and 8- channel models Total maximum power of up to 8000 W Eight bi-directional GPIO connections	

Q-SYS is a full stack, audio, video, and control platform built around a modern, standards-based IT architecture. Since 2009, Q-SYS has been focused on delivering personalized, connected, and engaging AV experiences. Our solutions span corporate, education, hospitality, venues and events, government, healthcare, and transportation. Q-SYS is part of Acuity Intelligent Spaces, a business segment of Acuity Inc.

Learn More. Chat with a Q-SYS representative in your region to learn how Q-SYS can help.

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