

A Cooperation of



**BOSCH**



**tvONE**



# LOW LATENCY, MULTI-CAMERA HD-SDI SWITCHING FOR CONFERENCE MEETINGS

An automated solution by Bosch and tvONE



## Automatically show the active speaker on multiple displays and devices

Bosch products and technologies are fully integrated and proven with tvONE's CORIOmatrix. Together, the CORIOmatrix multi-media switcher and the Bosch DICENTIS Conference System delivers seamless activation of fixed or pre-positioned cameras, so that the current speaker can be displayed during your meeting.

### Low latency

CORIOmatrix delivers best-in-class, low latency performance, with typically 1-2 frames of delay.

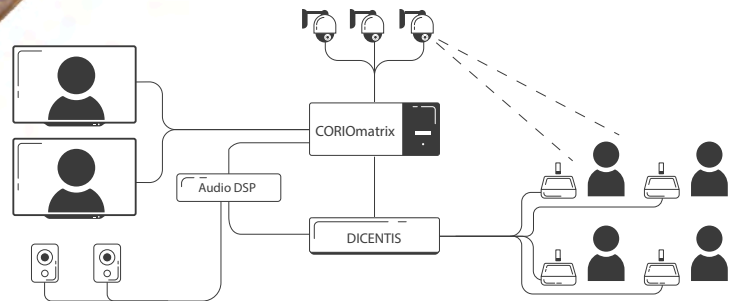
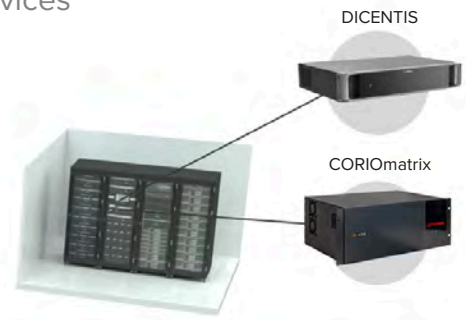
### 24/7 Reliability

Proven tvONE quality and design, backed up with our in-house European development, manufacturing and support.

**Bosch and tvONE deliver fully integrated source selection to any display**

# Seamless integration of DICENTIS Conference System and CORIOmatrix

Automatically show the active speaker on multiple displays and devices



## CORIOmatrix Key Features

- Seamless real-time control using the Bosch DICENTIS Conference System
- Proven pedigree in mission critical installations
- High quality video with ultra low latency
- Fully integrated format conversion and scaling
- Fit-for-purpose color management (4:4:4, 4:2:2 and 4:2:0)
- The widest range of input and output types simplifies your operation
- Easily extend your video using HDBaseT or SDI on both inputs and outputs
- Integrated monitoring multiviewer for total control and confidence
- Remove LED wall integration challenges with custom resolution support
- Whisper-quiet for in-room operation

## Advanced modular multi-format AV matrix for uncompromised performance

CORIOmatrix and CORIOmatrix mini are modular systems created for today's mixed signal environments. When faced with the challenge of combining a wide range of signal types, CORIOmatrix makes the integration simple with flawless performance.



### Modularity

Build the system that you need with our modular building block approach to add new ports, new input types and even more flexibility.



### Signal Flexibility

Easily integrate your SDI PTZ and HDMI signals with your Bosch DICENTIS setup using CORIOmatrix. Also manage all your audio signals.



### Format Conversion

Mix and match your content and simplify your installs by making your format, aspect and output resolutions independent.



### Scaling

It's easy to match your content whatever the source or format, using our high quality, low latency CORIO scaling engine.