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

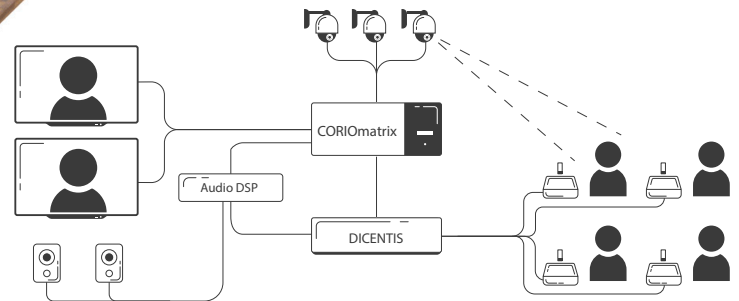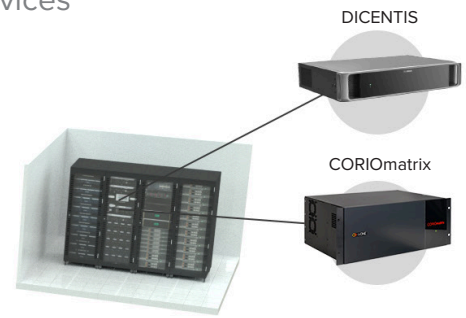CORIOmatrix delivers best-in-class, low latency performance, with typically 1-2 frames of delay.

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

DICENTIS

CORIOmatrix

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.