

SHURE

MANAGE YOUR MEETINGS

MICROFLEX® COMPLETE WIRED

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THE FREEDOM TO COLLABORATE

Meeting face-to-face is the best way to capture attention and build relationships. But too often, a lack of structure causes important meetings to waste precious time and deliver little or no results. The solution is a complete audio system designed for conferences and meetings. A conference system ensures that every participant can hear and be heard clearly, regardless of where they are sitting or the room acoustics. It can accommodate a casual, free-flowing discussion or a formal meeting. A conference system can even support multiple languages and provide meeting management capabilities.

ADVANTAGES

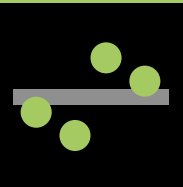


WORKS IN ANY ROOM

With a choice of hardware and software options, MXC is perfect for permanent installation in dedicated meeting rooms or temporary use at special events.

GREAT SOUND FOR EVERY PARTICIPANT

Each user has their own microphone and loudspeaker, so sound quality is consistent even in large rooms with poor acoustics.



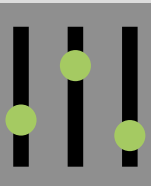
VARIETY OF FORM FACTORS

MXC conference units are available in table-top, flush-mount, and modular styles that integrate perfectly in historic or contemporary furniture.



POWERFULLY SCALABLE

MXC can expand to handle up to 3800 meeting participants and 31 interpretation channels, making large multi-lingual meetings seamless.

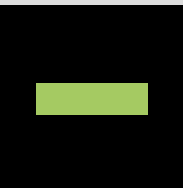


Each conference unit includes clearly-marked controls for the microphone and interpretation audio. The MXC640's touch-screen can display information in 31 languages.

INTUITIVE CONTROLS

NOTHING ELSE TO BRING

MXC is a complete audio system, so external speakers, amplifiers, and processors are not required.



MXC CUSTOMIZED COMPONENTS

Bespoke MXC flush-mount units are available on request for venues with special architectural, aesthetic and design requirements or specific functional needs to match your meeting procedures.

COMPONENTS

CONFIGURE TO YOUR NEEDS



WITH PORTABLE, FLUSH MOUNT AND
MODULAR COMPONENTS,
MICROFLEX COMPLETE HAS A SOLUTION
FOR ALL OF YOUR IMPORTANT SPACES.

+ DIS-CCU CENTRAL CONTROL UNIT

Controls conference units for up to 3,800 participants and 31 interpretation channels. Includes 2 analog audio inputs and 8 analog audio outputs. Requires FL6000 Feature License for use with MXC-series conference units. Requires licenses to scale to 3800 units or 8/16/31 languages.



COMPONENTS

+ MICROFLEX COMPLETE GOOSENECK MICROPHONES

Gooseneck microphones for use with MXC/MXCW conference units only

Commshield® Technology for excellent RF noise immunity

Available Dualflex gooseneck accommodates shared use or standing speakers

Choice of 6 inch/15 cm, 16 inch/40 cm, 20 inch/50 cm or 25 inch/63 cm lengths

Built-in bi-color (red/green) LED illuminates when mic is active

Cardioid microphone

Compatible with omni, supercardioid and mini-shotgun MX-series cartridges to match seating layout or acoustic conditions





COMPONENTS

PORTABLE
UNITS

All MXC Microflex Complete conference units feature Chairman, Delegate or Dual-Delegate* modes, user-replaceable speak & function buttons, integrated loudspeaker. Voice activation mode enables convenient, hands-free operation in informal meetings.



+ MXC615 & MXC620 CONFERENCE UNIT

- Chairman/Delegate/Dual-Delegate modes
- Dual Delegate role allows two participants to share one conference unit
- Participant identification using NFC card (MXC620 only)
- 2 channel selectors, each with a 3.5 mm headphone jack



+ MXC630 VOTING CONFERENCE UNIT

- Chairman/Delegate modes
- 5 backlit voting buttons
- Participant identification using NFC card
- Single language channel selector with OLED display, with two 3.5 mm headphone jacks



+ MXC640 TOUCHSCREEN CONFERENCE UNIT

- Chairman/Delegate/Dual-Delegate modes
- Dual Delegate role allows two participants to share one conference unit
- 4.3-inch / 110 mm capacitive touchscreen display to vote, view agenda or speaker information, etc.
- 2 channel selectors, each with a 3.5 mm headphone jack
- Participant identification using NFC card



* MXC615, MXC620 and MXC640 only

COMPONENTS

FLUSH MOUNTED
UNITS



+ **MXCMU MULTI INTERFACE UNIT**

Compact conference unit for applications with limited mounting space
Multiple operating modes for use with:
One or two Flush Mounted Interface Plates with gooseneck microphones (requires firmware update)
XLR audio input for podium or wireless mic, etc.

COMPONENTS

+ **MXC620-F CONFERENCE UNIT**

Chairman/Delegate modes
Single language channel selector with 3.5mm headphone jack
Participant identification using NFC card



+ **MXC630-F VOTING UNIT**

Chairman/Delegate modes5
Backlit voting buttons
Single language channel selector with 3.5mm headphone jack
Participant identification using NFC card



+ **MXCMU-FS
SMALL FLUSH MOUNTED INTERFACE PLATE**

Chairman/Delegate modes
Fixed Speak and Function buttons
Connects to MXCMU with included cable
Lockable connector for MXC-series gooseneck microphones
Requires MXCMU



+ **MXCMU-FL
LARGE FLUSH MOUNTED INTERFACE PLATE**

Chairman/Delegate modes
Fixed Speak and Function buttons
Connects to MXCMU with included cable
Lockable connector for MXC-series gooseneck microphones
Integrated loudspeaker
Requires MXCMU



COMPONENTS

INTERPRETATION UNIT

+ MXCIC INTERPRETATION CONSOLE

Portable Interpretation Console for use with Microflex Complete Wired and DCS 6000

Meets ISO 20109 requirements

Large color display shows relay and outgoing language channels

8 relay buttons and 2 outgoing languages

Two 3.5mm TRRS headset jacks; compatible with IH6500 Interpreter Headset

One 3.5mm TRS headphone jack

Integrated loudspeaker on rear of unit

Integral Braille labels & audible cues for visually-impaired interpreters



NAME SIGN

+ MXCSIGN E-PAPER DISPLAY

Dual-sided "name sign" with e-paper displays

High contrast for maximum readability and wide viewing angle

High resolution, 1900 x 460 pixels, black/white, 4-bit grayscale

Powered via DCS-LAN

Programmable via SW6000 or DIS-CCU when used standalone

Single/Dual participant capable

Retains image when disconnected

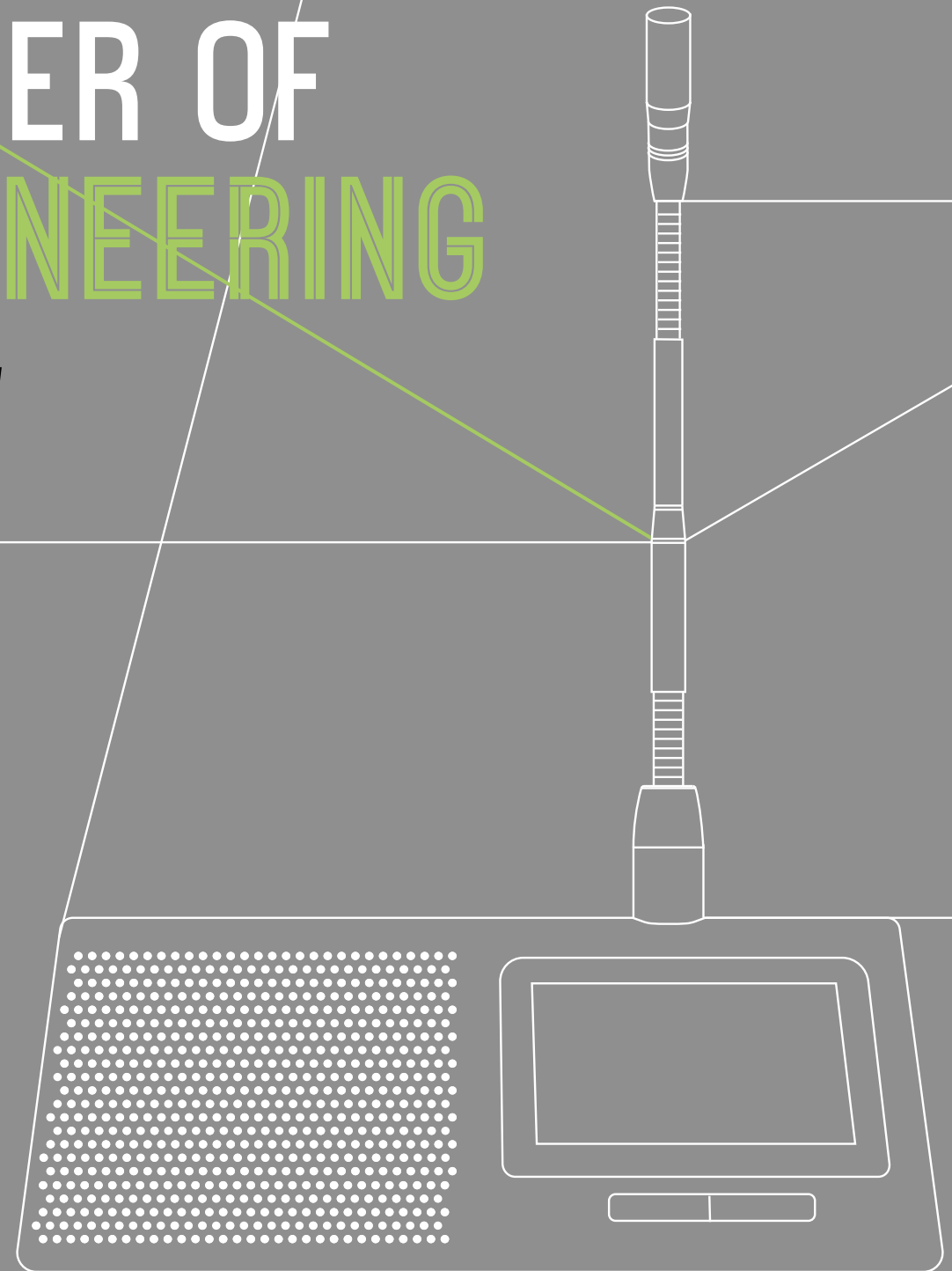
Can be flush-mounted or placed on table

JOHN MILLER
Chairman

SHURE

IGNITE THE PURE POWER OF ENGINEERING

SHURE





SCALABLE FOR MANY APPLICATIONS

From an international conference to a city council or courtroom, Microflex Complete provides the premium audio intelligibility required for successful engagement between attendees – with customizable control to meet the specific needs of your application.

INTERNATIONAL CONFERENCE

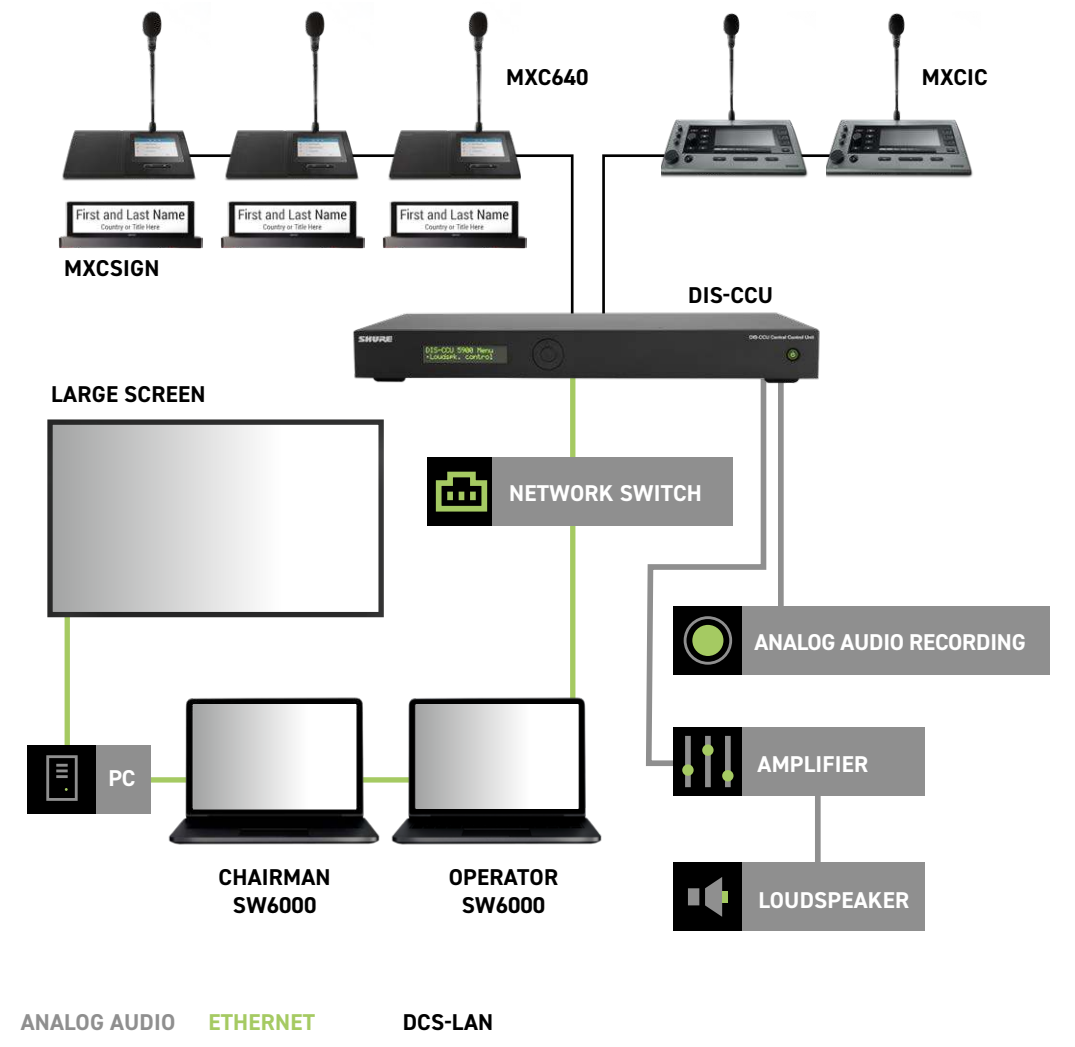
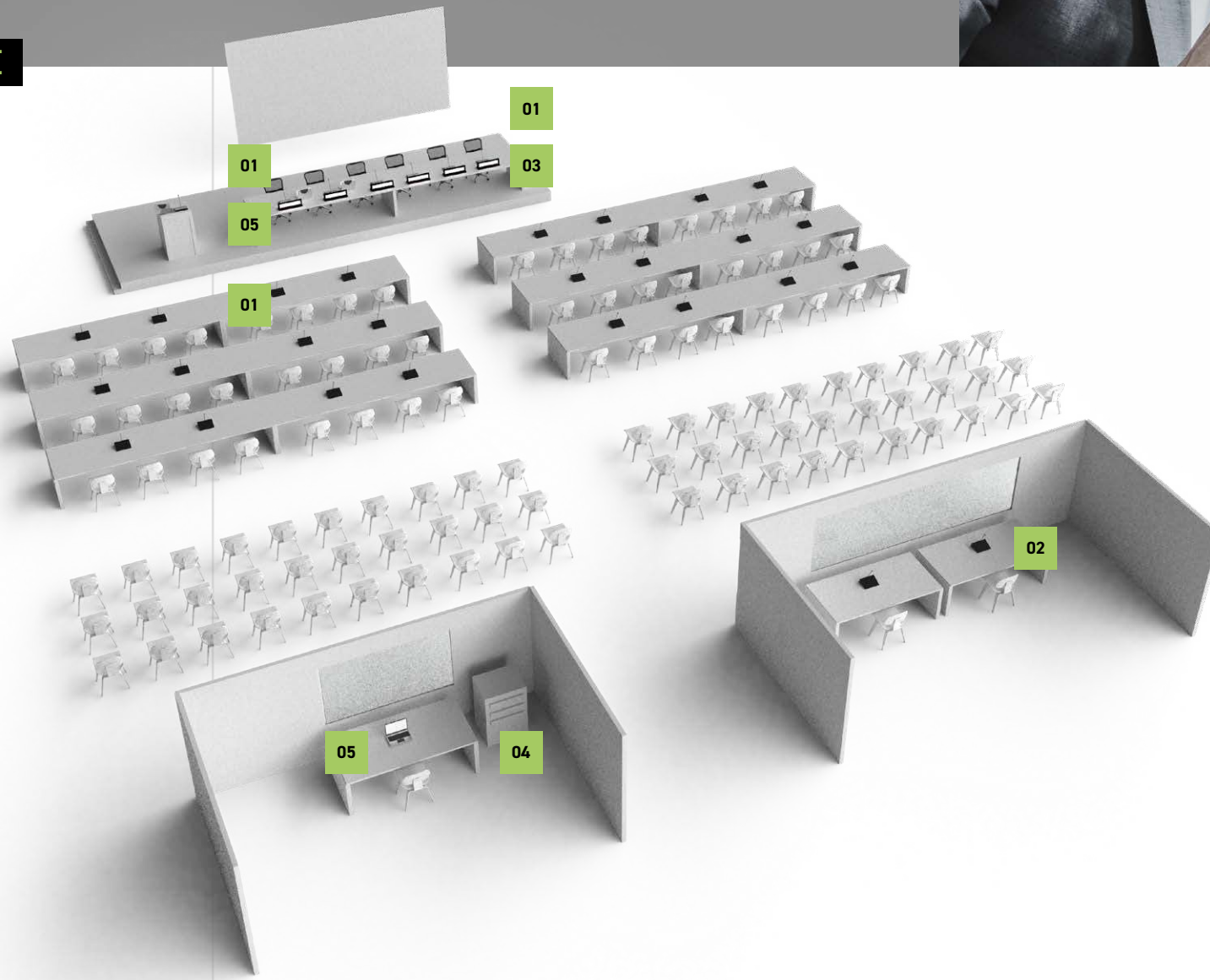
Presentation Panel Discussion Q&A

At large international conferences, every attendee is often an active part of the decision-making process. Microflex Complete with optional SW6000 software is a powerful, scalable conference system that allows seamless management of every aspect of conferences with up to 3,800 participants and 31 languages.

Clear and intelligible audio makes communication effortless even in very large rooms, while the optional SW6000 software suite provides meeting organizers with complete control of the speaker list, agenda, voting, and interpretation.

Audio System Components

- 01** **MXC640**
Touchscreen Conference Unit
- 02** **MXCIC & IH6500**
Interpretation Console and Headset
- 03** **MXCSIGN**
Electronic Name Sign
- 04** **DIS-CCU**
Central Control Unit
- 05** **SW6000**
Conference Management Software



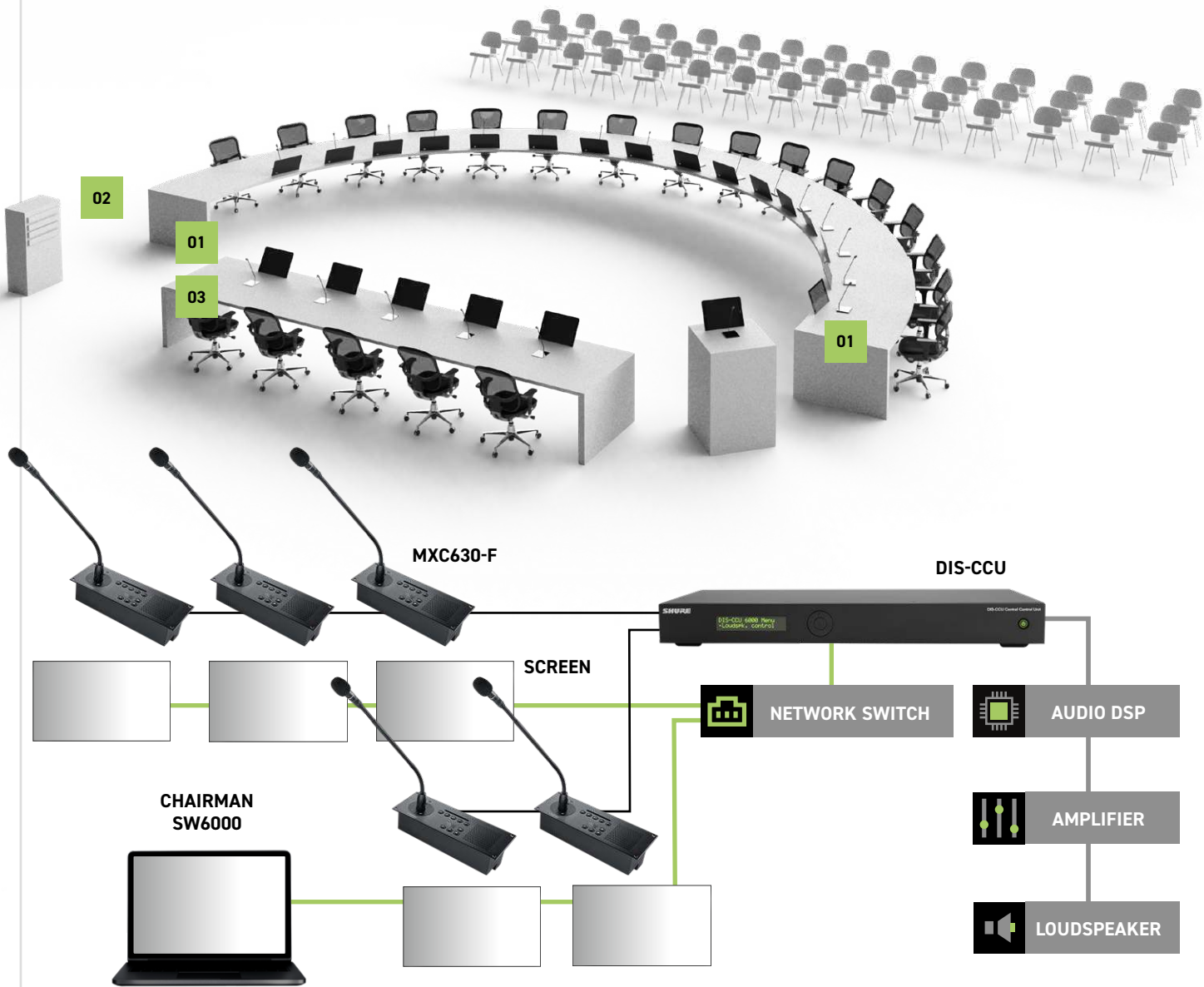
CITY COUNCIL

Discussion
Conferencing
Public Commentary

City councils must often document their proceedings and make them accessible to the public. The Microflex Complete conference system delivers excellent intelligibility for those in the room as well as listeners to live streams or recordings. It streamlines many of the administrative tasks necessary to create an agenda, verify attendance, and record votes, and can connect to audio/video recording equipment and a videoconferencing system. Available MXC630-F flush-mounted conference unit integrates microphone, loudspeaker, voting controls, and NFC ID card in one unit.

Audio System Components

- 01 MXC630-F
Flush-mount Conference Unit
- 02 DIS-CCU
Central Control Unit
- 03 SW6000
Conference
Management Software



ANALOG AUDIO ETHERNET DCS-LAN

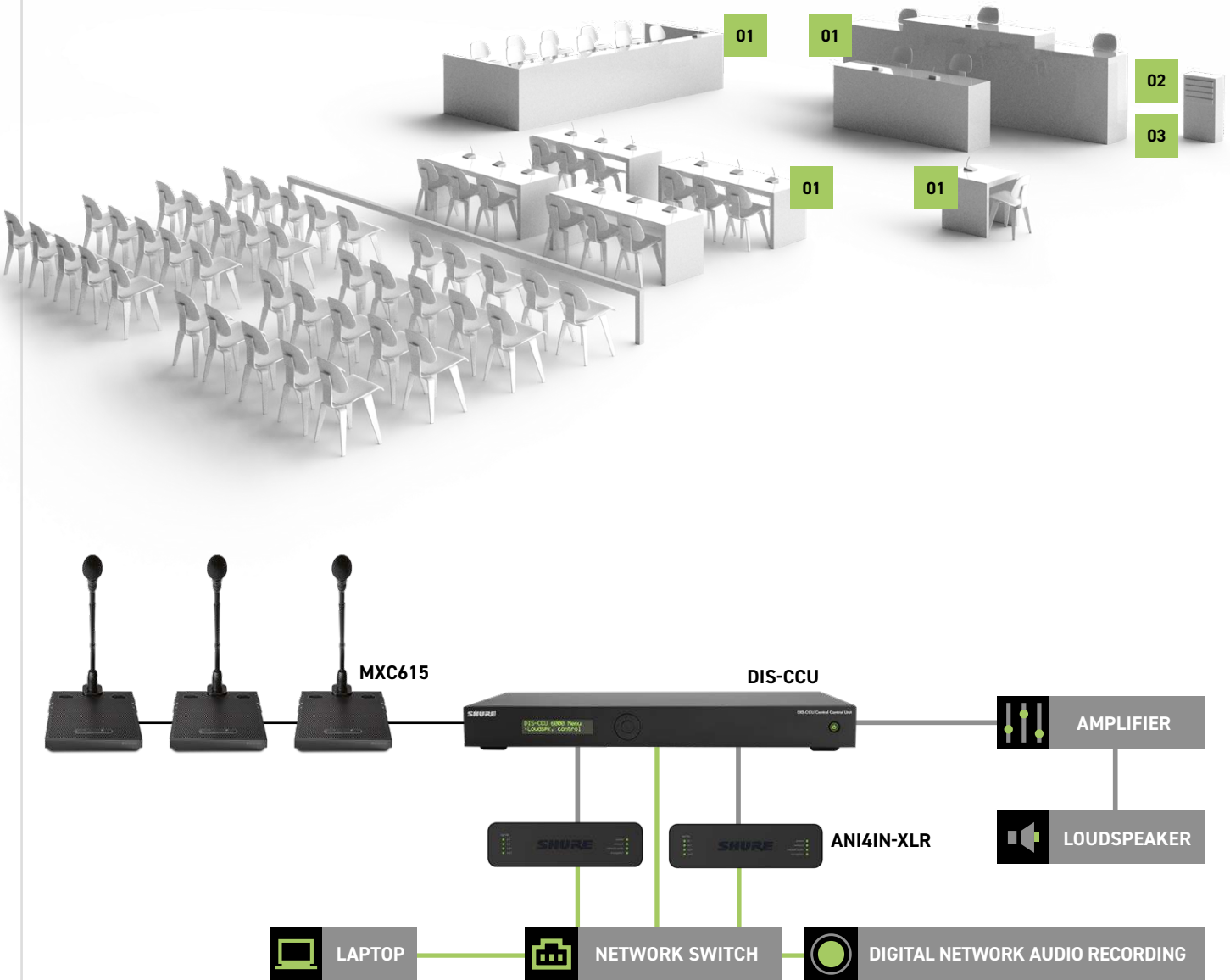
COURTROOM

Structured Speech
Mobile Presentation
Documentation

In a courtroom the outcome of a case can rest on the ability of the judge, jury, witness, and attorneys to hear testimony clearly, but traditional sound systems often compromise intelligibility due to installation limitations. Microflex Complete puts a microphone and loudspeaker within reach of every key individual for the highest sound quality, and interfaces easily with court recording and transcription equipment. Multi-track recording allows participants being recorded in the courtroom to be captured on separate channels for enhanced clarity.

Audio System Components

- 01 MXC615
Conference Unit
- 02 DIS-CCU
Central Control Unit
- 03 ANI4IN-XLR
Audio Network Interface



ANALOG AUDIO ETHERNET DCS-LAN

SOFTWARE

SOFTWARE

SW6000 Conference Management Software puts the power to manage effective meetings and conferences at your fingertips. It allows you to personalize the Microflex® Complete digital conference system in endless ways, to keep every type of meeting on track – with 30 people or 3000.

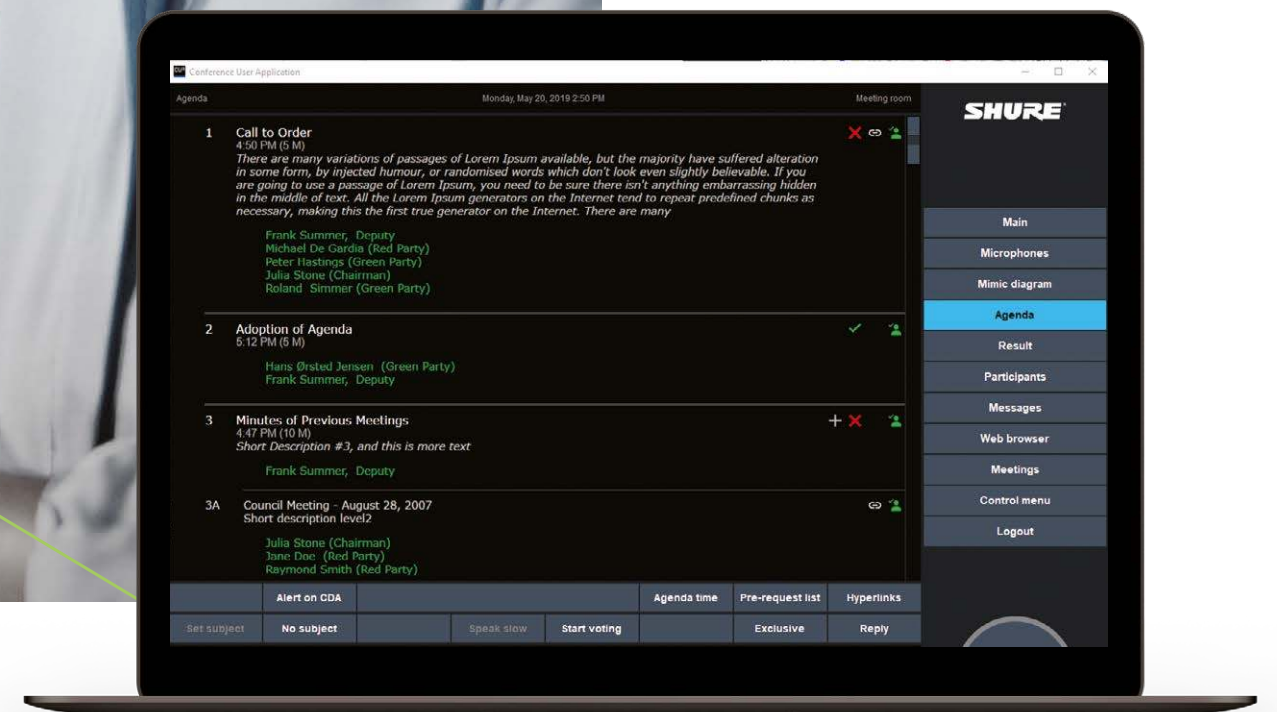
Microflex Complete with SW6000 software scales to meet the needs of city councils that meet once a month, organizations that hold off-site meetings, and legislatures with intricate meeting protocols. SW6000 provides end-to-end capabilities that fit your requirements:

- Meeting Administration
- Agenda Planning
- Speaker Management
- Participant Identification
- Voting and Polling



SW6000 CONFERENCE MANAGEMENT SOFTWARE

NO TWO MEETINGS ARE THE SAME, BUT ALL FORMAL MEETINGS NEED STRUCTURE IN ORDER TO GENERATE RESULTS.



SW6000 SOFTWARE COMPONENTS

The SW6000 software suite includes the CAA Conference Administrator Application for pre-meeting setup and the CUA Conference User Application for active meeting control by a chairman or assistant. Additional CAA or CUA licenses allow multiple people to perform these tasks simultaneously. Optional software components let you add more capabilities to support your organization's meeting needs.



SW6000 CONFERENCE MANAGEMENT SOFTWARE

- Use the included Conference Administrator Application (CAA) to perform meeting setup tasks
- Create a participant table with roles, permissions, seat assignments, etc.
 - Input agenda items
 - Choose login requirements, program ID cards
 - Set up conference equipment (conference units, name signs, displays)
 - Generate reports documenting attendees, agenda, and outcomes

- Use the included Conference User Application (CUA) to run the meeting
- Control microphones from list or seating diagram
 - Set speech timers
 - Select agenda items



- Conduct electronic votes and polls, with options like:
- 1-5 button vote format
 - Attendance check
 - Pre-vote registration by PIN code or ID card
 - Custom formulas to calculate quorum and pass condition
 - Different vote weights
 - Proxy voting
 - Time limits
 - Cast vote from a CUA

The meeting data provides an electronic record of vote results



SW6000 CDA CONFERENCE DISPLAY APPLICATION

- Display meeting information on screens inside or outside the meeting room, such as:
- Agenda
 - List of speakers
 - Seating diagram showing attendance, mic status, etc.
 - Total and individual voting results
 - Start/end time
 - Interpretation channels
 - Personalized displays
- Additional CDA licenses (up to 16) allow multiple views to be displayed simultaneously



SW6000 ADV* MODULE

- Enhance agenda items with hyperlinks to documents or websites
 - Specify unique speech time limits for individuals, roles, or groups
 - Accommodate guest speakers or VIP's at podium conference units
 - Align participants to specific groups or parties when at a secondary seat
- *Use SW6000-ADV-50 for up to 50 participants



SW6000 ESI MODULE

- Send live meeting data to third-party web streaming or transcription services, including:
- Speaker name, title, affiliation
 - Current agenda item
 - Vote status

