televic

Creating better understanding, one meeting at a time

Everything you need for your
formal or informal meetings,
on-site or hybrid meetings,
with or without voting & interpretation.



CONFERENCE


2023
LUXEMBOURG
2023



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TELEVIC
HEADQUARTERS,
BELGIUM



Creating better understanding

+ Physical & hybrid meetings
+ Crisp, clear audio
+ User-friendly voting & interactivity
+ Interpretation solutions



Televic Conference has been a reference in **speech amplification and modular solutions** for council meetings for decades. Our internationally acclaimed technologies are used by international institutions with the most demanding requirements, such as the **NATO headquarters**, the **European Parliament**, **national** and **regional parliaments**, and the **World Health Organization**. But our solutions are also available on a smaller scale, with hardware and software set-ups tailored to the specific needs of local city councils, courtrooms and corporate boardrooms.

uniCOS

Efficient multimedia meetings with multiple individual screens



Create efficient, **collaborative multimedia meetings** that truly bring your participants together.

uniCOS is a state-of-the-art multimedia conference unit that provides everything you need for meetings that require multiple individual screens. Top-notch audio quality, up to 6 lip-sync video streams, document-sharing features and user-friendly hybrid meeting applications – all ready for you to explore on the touchscreen. Thanks to one single CAT 5e cable, the installation is a breeze.

uniCOS features

Teams & Zoom integration

Focus on the message, not the technology. With uniCOS, you can bring your on-site and remote attendees together by means of your preferred cloud-based meeting platform. From Zoom to Teams and Webex (and many more): all participants will be harmoniously connected in an optimal audiovisual setting. Ready to conduct the smoothest hybrid meetings ever?

Hear and be heard

Each conference device in the uniCOS system has an individual gooseneck microphone with a directional polar pattern, with the option to use low-profile microphones as well. Those cardioid pickup microphones do more than detecting audio. Since they are most sensitive to sounds immediately in front of them, minimizing ambient noise, room reflections, and sounds from the sides and rear, crucial for clear recordings in imperfect spaces. Both live and remote participants will be able to understand and deliver messages. The built-in loudspeaker carries their voices around the room, distributing them equally – and highly intelligibly – across all conference devices.

Hybrid Meetings

uniCOS provides a straightforward and efficient solution for hybrid meetings. The onboard camera instantly transmits the video feed of the active in-room participant to the hybrid meeting platform whilst simultaneously displaying a close-up view of the meeting on their screens. Sharing multiple video feeds at once is possible by adding an additional multi-window processor or using a hybrid meeting platform which supports multiple cameras.

Screen sharing is also made easy by connecting a laptop to a Televic video injection box via HDMI and simply pressing a button to push the content to the participants.

All-in-one solution

The wow factor of this device goes beyond its award-winning design. Provide every attendee with their own video monitor, simplify screen sharing, and refer camera location or automation issues to the past. Seamlessly manage audio and video challenges, and make your meetings increasingly efficient along the way.

Solving line of sight issues

Finding the correct location for displays and cameras in your new hybrid meeting space is often a challenge. These line of sight issues typically come from either people blocking the view of the camera and displays or from restrictions on where to mount the hardware and run the cables.

uniCOS solves this line of sight problem by providing an all-in-one solution with integrated camera, video display, microphone and loudspeaker.

reddot design award
winner 2020

Award-winning design

uniCOS allows a clear view of both the speakers and all the content you share. The small individual screens easily overcome line-of-sight issues, even in the narrowest board rooms or the most inconvenient seating arrangements. There is no need to invest in bigger screens or mount cameras that will inevitably make your meeting space look like a sports bar or a TV studio.

This award-winning design is the result of a careful product development process that fully focuses on our customers' needs. From the camera to the tiltable screen and the non-intrusive design: they all contribute to an unparalleled user experience.



uniCOS CORE



uniCOS PRO



Decision-making made smarter, faster & more precise

uniCOS solutions & products



UNICOS PRO

Meet our flagship multimedia conference solution: uniCOS PRO. Specifically designed for the Plixus architecture, it can be configured for either chairpersons or delegates. Features include premium audio quality, up to 6 lip-sync video streams, document-sharing features, and more. With the tiltable 10” touchscreen, all audiovisual information is literally at the participants’ fingertips.

This is equally true for uniCOS CORE. I believe we should make more clear on this page what uniCOS PRO & CORE have in common, and what their key differences are. uniCOS CORE focuses on optimal hybrid meetings with a simple UI, multi-stream video and easy content sharing, whereas uniCOS PRO enables more advanced meeting functionality such as agenda & document management and voting functionality. If you need it for a specific project, feel free to customize the solution with flush-mount units.



German Stock Exchange in Frankfurt, Germany

UNICOS CORE

Combining high-quality audio, multi-stream video, and a sleek, user-friendly design, it’s the perfect solution for organizations seeking simplicity, meeting equality and value in their meeting spaces.

Experience seamless collaboration with crystal-clear audio, smart video streaming, and intuitive simplicity, making high-quality meetings accessible for everyone.

- Smooth audio-visual experience: multi stream video selection
- Teams/Zoom integration
- Meeting equality for all attendees
- Solves line-of-sight issues
- Minimalistic UI
- Easy set up: easy installation & simple configuration



INTERPRETER DESK

Take your multilingual meeting management to the next level with the interpreter desk – designed for and by interpreters.



AUTOMATIC CAMERA CONTROL

Discover Confero CAM for automatic conference camera tracking.



CONFERO ADVANCED VIDEO

Streamline meeting control with this all-in-one, convenient and web-based meeting management solution.

Confidea FLEX
One single unit with different faces



reddot design award
winner 2020

The **Confidea FLEX** device **adapts** to the needs of every meeting or conference.

Delegates can become chairpersons with a single touch, **and the other way around**. The chairperson controls the meeting by starting and pausing it, selecting the next person on the speaker request list, controlling the agenda, and managing the voting sessions and recordings.



A mix-and-match conference solution

The Confidea FLEX device works with the architecture of the Plixus network and can be combined with other systems compatible with the Plixus network as well. Thanks to the mix-and-match architecture, it is possible to connect Confidea FLEX to the uniCOS multimedia system. If you (accidentally) move the microphone, this stable device won't budge an inch. You can even add the Confidea FLEX G4 or Confidea GO G4 devices to a wired setup by just adding the WAP G4 to the Plixus network.

Confidea FLEX

Wired tabletop unit, with touch screen, integrated speaker, microphone connector, NFC badge reader, microphone buttons with hidden LED lights, tactile references, Bluetooth support to connect devices for hearing impaired people. Microphone sold separately.

Push-lock microphones

A push-lock microphone is a conference microphone that is activated by pressing a button to speak and automatically locks in the active position until it is released or deactivated by the system. These microphones ensure controlled, intuitive speech activation, reducing accidental interruptions and maintaining orderly discussions.

The most versatile tabletop conference device

Confidea FLEX is a tabletop conference device with a touch screen. Developped with a durable housing in zinc and aluminum, the device is stable and does not move, even when moving the microphone. The touch screen of the Confidea FLEX allows you to see what is relevant: the agenda, speech time, interpretation channels, and so much more. The special feature of the system is the possibility to extend the functionalities of the device with additional licences. It grows with the needs of the room and adapts to you and your meeting.



Confidea features



Ultimate flexibility

Do you have to manage multipurpose meeting rooms, with layouts that change according to the event at hand? Then this system is your perfect partner. Quick and easy to deploy, the Confidea units support both basic and large scale meeting requirements, both in wired and wireless configurations, or a combination of both. Expand them as you wish.

Hear and be heard

Since the microphone units boast integrated loudspeakers, both on-site and remote participants will be able to deliver their message in high-quality audio. Annoying background noise? Not this time.

Smart battery management

Designed for portability, Confidea FLEX G4 will not let battery life get in the way of a productive meeting. Each unit comes with a compact Li-ion battery that will keep the system up and running for 12 hours. If you want to extend that lifetime to a full day, don't hesitate to add a second battery in the additional compartment.

Do you need to replace an empty battery while the system while the system is in use ('hot swapping')? No problem. Simply add a spare and remove the empty one. No need to reboot. Don't forget to charge the battery: it only takes two hours.

Easy-to-click microphone

Simply push the microphone to connect and lock it, and effortlessly remove it from the station by pressing the unlock button. Choose from several microphone options to guarantee crisp audio quality, regardless of your room set-up. Different microphone lengths, flexible components for a more precise positioning and voice capturing, a low-profile model for a discreet look, … Everything is possible.

Teams & Zoom integration

Conducting hybrid meetings has never been easier. Zoom, Teams, Webex, … Whichever conferencing tool you pick, Confidea will allow you to connect to your favorite application and get down to business.

Easy configuration

If you are particularly fond of your standard laptop, tablet or browser, there is no need to worry. The Confidea system has a built-in web server, so it is easy to configure and manage with your beloved tools.

Secrets are safe

As meetings are meant to be private and confidential, the Confidea FLEX G4 wireless system uses WPA2 Enterprise encryption. What happens in the meeting room, stays in the meeting room.

Worry-free wireless

Based on standard Wi-Fi 5 technology, the system uses a combination of advanced techniques to improve the quality and reliability of the signal reception. That results in a remarkable stability, unique in the wireless conferencing market – truly best in class.

Future-proof investment

One unit, endless possibilities. With its flexible 'one-time purchase' license system, you can keep upgrading Confidea FLEX G4, so you always have the latest features at your disposition. If your meeting needs change (voting options, participant identification, ...), just add the necessary licenses and assign them with a single click.

Confidea solutions & products



Wired solution

SMART AUDIO & CONTROL NEW

CONFIDEA FLEX WIRED

Delegates can become chairpersons with a single movement, and the other way around. The chairperson controls the meeting by starting and pausing it, selecting the next person on the speaker request list, controlling the agenda, and managing the voting sessions and recordings.

Wireless solution

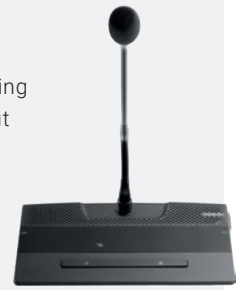
CONFIDEA FLEX G4

Enjoy unparalleled meeting flexibility with a touch screen conference device that is easily configured through licenses. Activate or deactivate voting, authentication, language channels and more through a simple tap. And switch between the chairperson and delegate role, on a single device.



CONFIDEA GO G4

Looking exactly like its award-winning twin, Confidea FLEX G4, but without the display, Confidea GO makes it possible to meet up and connect to any remote platform with a discussion-only unit.





WIRELESS ACCESS POINT

The compact yet powerful Confidea FLEX G4 access point is the heart of the wireless conference system. It ensures a reliable, secure, and robust communication between all units. The built-in web-based software streamlines the installation, while additional licenses can unlock any meeting management tools you could wish for (meeting moderation, voting, participant identification and reporting capabilities).



BATTERY PACK

Confidea BP G4, a high-capacity Li-ion rechargeable battery pack with an autonomy of 12h.



CHARGING TRAY

The Confidea CHT G4 charging tray is a compact rack-mountable device, able to charge up to 10 batteries.



TRANSPORT CASE

With the Confidea FLEX TC transport case, you can easily transport a complete meeting set-up from one room or venue to another – anywhere, anytime. There is room for up to 16 FLEX units (including batteries), 16 microphones, an access point, an adapter, and a couple of cables.

D-CERNO

Digital discussion system for both formal and informal meetings



A hybrid-ready discussion system for **small and medium-sized meeting rooms**.

D-Cerno is a plug & play wired digital discussion system for **small to medium-sized meeting rooms**. With our new hybrid-ready central engine, D-Cerno offers unparalleled flexibility and makes integration with external systems easy. Simply connect all units and your hybrid meeting gateway to the central engine and start your meeting.

D-CERNO features

Hybrid Ready

With the new D-Cerno central engine, organizing a high-quality hybrid meeting was never easier. Simply connect the engine to a PC with your preferred hybrid meeting platform and experience the high-quality audio of D-Cerno.

Versatile

Apart from the tabletop solution, the D-Cerno system also offers a flush-mount option: D-Cerno FM. The digital microphone flush-mount panel is housed in an elegant case with a sleek design, so you can integrate it discreetly into all kinds of meeting room set-ups.

Interoperable

Not only does D-Cerno easily connect with hybrid meeting platforms, it's also possible to integrate this system with external recording systems, DSPs or other 3th party equipment by using the multi-channel USB interface or AES-67.

Plug & Play

With D-Cerno's patent-protected redundancy system, putting together your system is as easy as connecting your units in daisy chain to the engine and starting the meeting. The USB interface with standard audio interface makes setting up a hybrid meeting equally easy.



D-CERNO solutions & products



D-CERNO DISCUSS

With its sleek and compact form factor, D-Cerno DISCUSS guarantees zero mobile-phone interference and a great digital sound quality. It is equipped with tactile buttons, braille indicators, headphone connections and volume control.

The chairperson units have extra functionalities, such as Next-in-line and Priority buttons. The microphone is removable (different lengths are available – just order them separately) and the cable connections are concealed for a neat overall look and feel.



D-CERNO DECIDE

With its intuitive design and advanced functionality, D-Cerno DECIDE delivers seamless voting capabilities with crystal-clear audio quality.

It features 5 voting options, a programmable button and language selection. Available as one versatile unit that configures for both Chairman and Delegate roles, with haptic feedback and optional tactile overlays for enhanced accessibility.



D-CERNO AE

With D-Cerno AE as the core of your discussion system, you can easily connect up to 50 D-Cerno units and start your meeting. You can easily connect the D-Cerno discussion units and start hybrid meetings. Recordings can be made on the device by using the internal storage or via a plugged in flash drive.



FLUSH-MOUNT UNITS

Smooth and discreet, D-Cerno F-DM is a digital microphone flush-mount panel intended for basic discussion systems. It offers a crystal clear sound and excellent intelligibility. Thanks to its small form factor and elegant casing, you can easily blend it in with your meeting room furniture. The panel also has an on/off tactile microphone push button and an integrated LED light to indicate the mic status.

The chairperson unit, D-Cerno F-CM, boasts additional functionalities, such as Next-in-line and Priority buttons. A screw-lock connector allows you to pair it with a removable microphone (different lengths are available – just order them separately).



STORAGE CASE

D-Cerno SL TC is a high-quality storage case for a complete D-Cerno SL system. You can store 12 units, a central unit, a power supply, 12 microphones of various lengths (30, 40 or 50 cm) and all cables. The foam inlays have been laser-cut, creating a perfect fit for every piece of equipment, and offering maximum protection against dust and impact.



D-CERNO PS

The D-Cerno PS is a 48 VDC/180 W spare power supply, with a built-in indicator light on the front.



D-CERNO NEXT

The D-Cerno NEXT enables network expansion, allowing up to 50 additional delegate units to be connected to the D-Cerno AE. Multiple D-Cerno NEXT units can be linked, supporting a maximum of 250 delegate units in a single system. Its four ports simplify cabling and enhance system reliability by creating redundancy, ensuring functionality even in the event of a cable break.


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Smart Audio & Control
Beyond Traditional Conferencing



Presenting the Televic Smart Audio & Control Platform

A set of new microphone modes, audio processing and routing technologies to make your meetings crisper and more intelligible than ever before.

+ Optimized intelligibility for both in-room and remote participants
+ Consistent audio coverage in any room configuration
+ Reduced acoustic feedback for standalone and integrated systems
+ Hands-free discussion mode for in-person and remote audio
+ Improved integration capabilities with Confero Audio routing and DSP mode

Consistent audio coverage

Crystal clear in-room and hybrid meetings

Don't worry, there's no need to bring in additional speaker systems. Thanks to our dynamic mix-minus, based on the open microphones, you can count on consistent audio coverage in the entire meeting room. Whether your participants are right next to you or overseas (through Teams or Zoom), they will be able to receive and convey messages in the same crystal-clear quality - even when your own microphone is active.

Reduce acoustic feedback

By default, the auto-gainsharing feature is enabled on all our microphone modes. That means that the system monitors all the microphones at the same time. It amplifies the speaker's voice, subdues the listeners' microphones, and reduces background noise. Do you want to turn up the volume? No need to worry about echoes or feedback: every participant will hear your message clearly and accurately.

Have more control with our audio settings NEW

Televic's Smart Audio & Control brings professional-grade loudspeaker equalization and real-time level metering directly into the conferencing workflow. Built-in EQ on the loudspeaker output allows fine-tuning to room acoustics and microphone combinations, reducing feedback while maximizing speech clarity—without external DSP complexity.

At the same time, intuitive audio level metering gives technicians and operators instant visual confidence. Clear VU meters with peak-hold and dBFS readout make it easy to verify signal presence on each external input, optimize gain structure, and prevent clipping across AUX, Dante, and digital audio paths. Together, intelligent EQ and transparent metering ensure consistently intelligible, reliable audio in every meeting environment—from informal discussions to mission-critical sessions.

Hands-Free Meetings

Look who's talking

Guarantee vivid engagement without confusing your listeners. With the speech-detection feature, you will always know exactly who is speaking. Even in a discussion between multiple people, you can make sure that only the speaker is displayed. It significantly improves video capturing (no need to trigger cameras with a microphone button), and ensures more accurate transcriptions and data reports.

Don't push it

Dynamic Mix-Minus, Gain Sharing, and Speech Detection combine to form our new Hands-free microphone mode without the need to push a button or ask permission before you speak. All microphones are open, so just join the conversation, hands-free.

Need to talk in private? Use the push-to-mute functionality to temporarily cut the microphone.

Now also on G4!

Integrate with ease

DSP Mode

When more advanced audio control is required, DSP mode can be used. This mode assigns all microphones and speakers to individual Dante channels, supporting up to 32 channels on the Plixus platform. The wireless platform supports up to 8 open microphones, enabling full control of the audio path within an external DSP.

Note: In handsfree communication mode, all 32 channels can be utilized by removing the system floor channel. A UI update is planned to make this capability more accessible.



Audio configuration

Routing all audio inputs and outputs has never been easier with the new Confero Audio configurator. Create multiple configurations and easily swap between them depending on the situation or use the DSP mode to group inputs and outputs together to save on Dante channels.

Management Software



Get the most out of your audiovisual conferencing equipment with Televic's dedicated software solutions for streamlined meeting management. With our modular solutions, you can control every detail of your meeting from start to finish. From comprehensive voting options to agenda management, recording, and import or export functions.

CONFERO

Manage meetings right from your own browser, the Confero platform is entirely web-based! From simple room setup and meeting control to advanced planning, camera configuration and hybrid meeting management, Confero is a all-in-one meeting management solution, and can be extended with extra functionalities in a modular way.

CONFERO CAM

Confero CAM, your hands-free camera director, adds out-of-the-box camera control to your meeting room. As a result, you do not need a production team to deliver a professional and engaging video output for participants of a hybrid meeting or viewers of a live stream.

Confero CAM enables effortless meeting capture, streaming and increased engagement for your hybrid meetings.

CONFERO ADVANCED AUDIO

This tool makes it possible to configure the audio path and audio parameters of a Confero-based meeting room. You can efficiently group and route all audio inputs and outputs, and manage everything through a convenient matrix. Don't forget to enjoy its flexibility in signal routing reducing the Dante channel count and processing power needed for echo cancellers, allowing you to economize on your DSP of choice.

CONFERO 360

Confero 360 is Televic's solution for easy room setup and meeting control, right from the Plixus central unit's web page. Its intuitive interface allows a chairperson or operator to control the meeting, microphones and voting, as well as view the meeting report after the meeting.

CONFERO ADVANCED VIDEO

The Confero Advanced Video license allows you to configure and route video streams on the Plixus network between several inputs and outputs (Plixus V-IN, Plixus V-OUT, Plixus MME, Lingua ID-MM, uniCOS F/MM) using an intuitive matrix UI.

CONFERO DIAGNOSTICS

Confero Diagnostics is an integral part of the Confero software suite, designed to provide comprehensive monitoring and diagnostic capabilities for both wired and wireless networks. This advanced tool helps you ensure that your system operates at peak performance by offering real-time insights and detailed metrics on various network parameters.

CONFERO ADVANCED VIDEO & INTERPRETATION

The Confero Interpretation Configurator is designed to seamlessly configure and manage up to 48 language channels and Interpreter booths meeting the needs of the most demanding multilingual conference setups.

CONFERO PLAN

Confero PLAN is a solution for preparing meetings in advance directly on the Confero Cloud platform: create and manage a participants database, set up meeting templates, and publish meetings with structured agendas and voting items integrated upfront. The Confero 360 functionalities are already included.

CONFERO MEET

Confero MEET is Televic's solution for organizing and managing hybrid meetings. It allows you to easily invite delegates to participate in a meeting, either in person or remotely, from their home or office, using a standard web browser.

CONFERO LANGUAGE DISTRIBUTION

The Confero Language Distribution license allows remote participants to follow the discussions in their own language by easily selecting a translation channel in the Confero MEET interface from their computer's web browser remotely, from their home or office, using a standard web browser.

The **CoCon** flexible module architecture gets you exactly what you need. Combine all modules for complex multilingual meetings or use just the ones you need to get the discussion going.

COCON AUTHENTICATION

Easily identify participants using a badge. Provide options for fixed or free seating.

Configure fingerprints in the CoCon database and use custom uniCOS / uniBOX delegate units with fingerprint sensors. Fingerprint scanning can be used for user verification in a fixed seating arrangement, for logon or voting purposes.

COCON DOCUMENTATION

Make documents available to participants using a uniCOS Multimedia device. Allow users to browse, scroll, and zoom, and give operators the option to lock all views on a single document or use guided scrolling.

COCON VIDEO ROUTING

Easily configure and control your video input/ output devices on the Plixus architecture.

COCON INTERPRETATION

Configure interpretation desks from A to Z to guarantee seamless simultaneous interpretation. Control and manage channels, modify the display text on channel selectors, choose audio routing for each channel, external audio routing, and more. And monitor all booth activity, too.

COCON DISCUSSION

Get all core discussion options in a single application: configure the room, manage the meeting, and control the system, all-in-one simple to use application. The CoCon Discussion Module serves as the base of the suite and is needed to run other plugin modules.

COCON AUDIO ROUTING

Quickly and easily group and route audio inputs & outputs. Create a configuration, and then quickly control and manage it through a matrix.

COCON SIGNAGE

Display meeting information to get everyone in the room up to speed: title of the meeting, meeting timer, speaker list, voting results, agenda and current item, and more. Connect to projectors or large screens easily.

COCON VOTING CONTROL

Make sure your voting sessions are reliable and correct. Get extensive configuration options (voting timer, voting mode, voting participants, authority voting without badge, etc.), control the vote easily, and monitor safely.

ADDITIONAL MODULES

COCON NAMEPLATE
SPEECH TIMERS
MESSAGING AND SERVICES
INTERCOM
IMPORT / EXPORT

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