

CDSVAN

Digital Conference Solution



Professional Solutions - Successful Meetings

BRÄHLER ICS

CDSVAN

All-In-One Conference solution.



All included

CDSVAN is the first digital audio conference management system offering a professional, all-in-one solution for conference applications. It combines conference audio sources with audio processing using an open architecture. As a result, its unbeaten audio quality, broad range of functions as well as unique integration and networking capabilities make CDSVAN the industry's leading conference system.

CDSVAN functions include:

- state-of-the-art discussion, interpretation and voting features
- multi-channel audio routing
- individual real-time equalization for each microphone
- automatic and individual hard disc recording for each delegate and/ or language
- comprehensive delegate database
- full remote control via IP-networking
- effect devices

- several mixing consoles
- external control

Features

- q interpretation
- q discussion
- q voting
- q uncompressed sound
- q real-time audio processing
- q multi-channel HD recording
- q customization
- q video conferencing
- q network solutions
- q directed sound
- q up to 32 channels
- q delegate database
- q messaging
- q audio distribution
- q effect and mixing devices
- q individual delegate/ microphone recording
- q multi-room configuration
- q remote control
- q remote interpretation
- q individual microphone equalization

SYSTEMS@WORK-RENTSALES

IADB, Washington D.C., USA
UN, New York, USA
KLCC, Convention Centre, KL, Malaysia
Telecom Malaysia, Malaysia
Santander Bank, Madrid, Spain
People's Assembly Hall, Egypt
Alexandria Library Cairo, Egypt
Canadian Government, Ottawa, Canada
Ministry of Defence, Athens, Greece

EU-Heads of States Meeting, London, U.K.
ASEM V Meeting, Hanoi, Vietnam

UN SIDS Conference, Mauritius
Prime Ministry, Ankara, Turkey
European Foundation, Ireland
North Western Health Board, Ireland
Grange Office, Ireland
Hillingdon Town Hall, U.K.
Barking Town Hall, U.K.
Great People's Hall, Beijing, China
Regional Parliament Trieste, Italy

Regional Parliament Bolzano, Italy
Abu Dhabi Police HQ, UAE

CDSVAN all over the world

It's reliability that counts.



Up to 10.000

Brähler has installed conference systems in major international organisations and conference centres all over the world e.g. the Inter-American Development Bank (IADB) in Washington D.C. or the Kuala Lumpur Convention Centre (KLCC) in Malaysia. CDSVAN offers conference solutions for smaller and bigger venues, like the largest conference system ever built, the Great Hall of the People in Beijing, China with almost 10.000 units in one system.

Assemblée Territoriale Papeete, Tahiti
Melo Group Lisbon, Portugal
Cape Town Metropolitan Council, RSA
UNFCCC, Bonn, Germany
European Central Bank, Frankfurt, Germany
Arcelor-Mittal, Luxembourg
APEC Summit 2006, Hanoi, Vietnam
NCC, Hanoi, Vietnam
EBRD, London, U.K.
Soccer World Cup 2006, Germany

Easy operation...

Today's conference systems use existing hardware technologies to provide major functions. It is estimated that around 80% of future innovations and features are realised by the use of software, databases and networking. CDSVAN has created the bridge between hardware and software. The flexibility of the CDSVAN hardware allows future changes or expansions by software upgrades.

...and expansion

Today's conference applications are more complex than ever. CDSVAN delivers the ultimate platform for all kinds of conference applications, from a small number of delegates to thousands, offering special control software for different control levels. The compromise between audio quality and ease of use is a thing of the past.

Whatever is necessary, is already integrated.

CDSVAN has an open architecture which allows you to integrate additional digital and analogue systems. If concerned whether third-party products will be compatible, having enough analogue I/Os (up to 192) CDSVAN proves its flexibility, and everything runs on the same cable: CAT5.

CDSVAN System Components

We supply systems...



Sounds better

In today's world of DVDs and CDs delegates expect better audio quality. CDSVAN's real-time audio processing offers the unique ability to process, route and distribute audio signals from one, centralized location, using its broad variety of already-integrated software effect modules and mixing consoles.

CDSVAN is equipped with a full set of virtual audio devices. These devices give you the tools to create real-time audio perfection. The adjustment of each single delegate microphone to the room acoustics or the speaker's voice, the incredible sound of a targeted directional sound system and the ability of splitting and combining different rooms by software without cable patching are some outstanding CDSVAN features.

Several software control levels are available e.g. configured as below:

Technician:	Full access
Chairman:	Mic & Volume Control
Secretary1:	Delegate database
Secretary2:	Messenger
Interpreter:	General Setup/survey

All languages ...



DOLV Digital Interpreter Console for up to 32 channels, 5 relay presets, 1 original, 2 or 3 outgoing channels, loudspeaker with channel selector, large LC-Display for monitoring all activities, messaging, intercom, braille engraving, various headphones and headsets connectable, repeat function to relisten to the last sentence.



CDSVAN System Components

... not single products.



...all functions



DDV9 Digital Dual Delegates' Unit for two delegates, with a shared gooseneck microphone, 2 illuminated microphone buttons (one for each delegate), voting buttons, 2 channel selectors for 32 ch., large LC-Display for channels and messages, ChipCard function and name handling for both delegates, 2 headphone jacks.

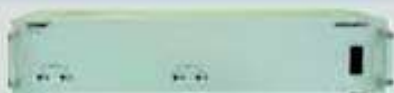


MMX8 Mixing Console
One of CDSVAN's powerful mixing consoles for the unique directed sound reinforcement.

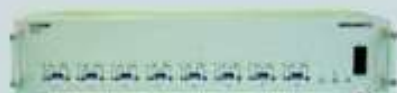
DV9 Digital Delegates' Unit for one delegate, with a gooseneck microphone, channel selector for 32 ch. interpretation, large LC-Display for channels and messages, ChipCard function and name handling, voting buttons, built-in loudspeaker, headphone jack. Faceplate customizable with up to 20 buttons for various functions.



System facts
Channels for interpretation: 31 (+ Floor)
Channels for audio distribution/routing: 192 analogue Inputs & 192 Outputs
Frequency bandwidth: 20Hz-20kHz
Sample rates: 32, 44.1, 48 kHz
Resolution: up to 24 Bit
Latency time: less than 5 ms



PSU04 Power Supply Unit
For power supply and data refresh of conference units.



MSI8V Compact Transmitter
Digital interface for wireless infrared language distribution.



B8 AD/DA Converter, 8 channel
CDSVAN's interface to the analogue world, eg. for PA system or press distribution. Mic and Line level input/phantom power.

More than 45 years of experience in conference technology



Clockwise: training centre, warehouse with rental equipment, service technicians, headquarters and rental service

Brähler ICS, one of the leading manufacturer of professional conference technologies, has been developing and producing simultaneous interpretation, discussion and audience response systems since 1958. Since then, Brähler ICS has gathered extensive experience in analogue and digital audio and video for PA systems, multichannel technology and recordings. A few years ago, Brähler ICS added the functions of delegate identification, access control and "Messenger Call" using the Brähler Smartcard technology. Brähler offers its customers complete conference systems such as CDSVAN, CDS200 II, DIGIMIC, INFRACOM and DIGIVOTE as well as AV systems for flexible integration in external systems. Brähler ICS's staff members are highly quali-

fied in consulting, planning, project management, installation and systems operation. Customers, partners and employees of Brähler ICS are trained in the use of all Brähler systems at the training centres of Brähler ICS in Germany, Singapore and directly on site.

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BRÄHLER ICS NETWORK

Service and quality - worldwide



The Brähler ICS Network

In addition to developing, manufacturing and installing conference systems, our worldwide rental service network for our diversified systems is one of our chief strengths.

The Brähler ICS network is established in over 100 cities and 85 countries for international rental, installation and training.

Brähler ICS delivers professional conference systems for any event, any time, any place.

Quality

Brähler ICS is dedicated to research and development for the conference industry.

Brähler ICS is a member of the International Standards Committee (DIN), evidence of our dedication to high quality standards.

Company founder Helmut Brähler was the driving force behind the DIN 15906 standard for conference systems.



