



# MicroVote

Vote counting and conference system



- Vote counting
- Sound system
- Minutes-taking
- Digital audio recording
- Dictaphone mode

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NEM		18			43	0
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		11	TÁVOL		0	
Dr. Botka László	Iványi Aurél	Dr. Oláh János				
Apró Juhász János	Juhász Gyula	Dr. Péter Szilveszter				
Bakai Csaba	Kalmár Ferenc	Dr. Pintér Ferenc				
Balogh László	Katona Gyula	Póda Jenő				
Dr. Balogi Dániel	Kenderesi-Szabó Mihály	Dr. Révész Mihály				
Bartáné Tóth Mária	Dr. Kenyeres Lajos	Dr. Solymos László				
Beck Zoltán	Kohári Nándor	Dr. Szabó László				
Dr. Csapó Balázs	Kónya Gábor	Dr. Szentgyörgyi Pál				
Fábián József	Kormos Tibor	Dr. Szőke Péter				
Farkasné Pocsai Blanka	Lauer István	Tóth József				
Gila Ferenc	Dr. Mécs László	Tóth Károly				
Dr. Gyimesi László	Ménési Imre	Dr. Ványai Éva				
Haág Zalán István	Mészáros Attila	Virág András József				
Hekáné Dr. Szondi Ildikó	Dr. Molnár Gyula					
Hüvös László	Nagy Sándor					

## Vote counting

THE SYSTEM MAKES THE TRANSACTING OF OPEN, CONFIDENTIAL AND NAMELY VOTING BY THE MUNICIPALITY LAW AND THE ORGANIZATIONAL AND OPERATIONAL RULES.

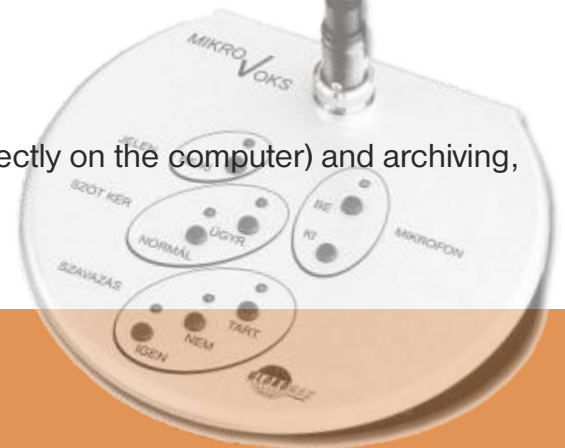
THE RESULT CAN BE SEEN AT ONCE ON THE DISPLAY PLACED IN THE ROOM, AND CAN BE FIXED IN THE ELECTRONIC DECISION SUPPORT SYSTEM.

# MicroVote

## Vote counting and conference system

It is the currently available most advanced integrated corporate system, which serve not only the work of the local government bodies, but still the work of democratic and capital-proportional decision-making bodies, from the preparation to the implementation of decisions and publication.

- Vote counting,
- Conference equipment,
- Minutes-taking,
- Digital indexed audio recording in protected audio form (directly on the computer) and archiving,
- Room sound systems and live broadcasting.



## Sound system

THE PARTICIPANTS ARE HAVING INDIVIDUAL, PERSONALIZED MOBILE VOTING AND MICROPHONE UNIT.:

- TABLE CONFERENCE UNIT WITH GOOSENECK MICROPHONE
- BUILT-IN MICROPHONE
- MICROPHONE WITH FOLDABLE RACK, OR
- MICROPHONE STICKABLE TO THE COLLAR

During the time of the comments the computer turns on the given person's microphone, this audio theme will be recorded in protected form to the room sound system and the local broadcast TV audio channels.



## MINUTES-TAKING

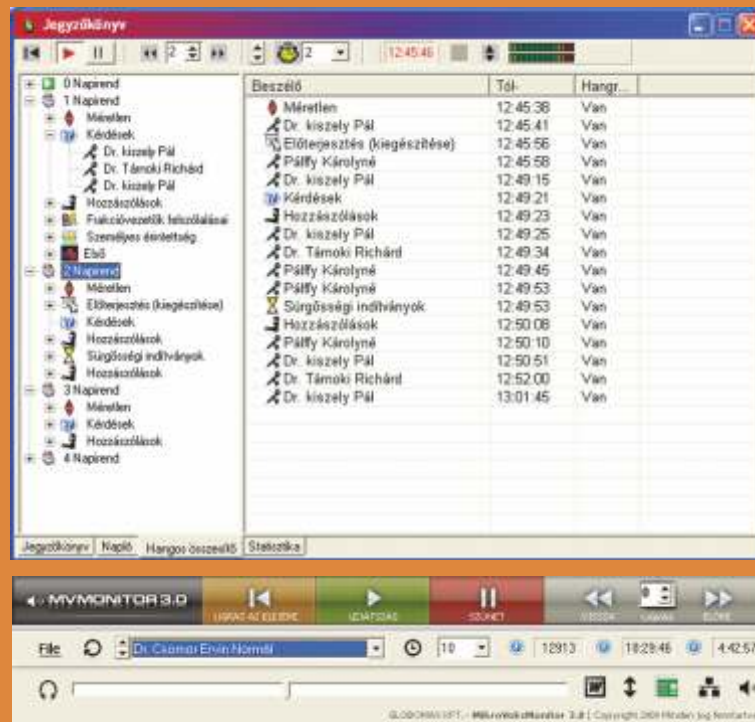
USING THE SYSTEM AND THE MINUTES-TAKING CAN BE LEARNT BY ANY PEOPLE, WHO HAVE ALREADY LEARNT THE USE OF ANY VERSION OF THE WINDOWS EARLIER, AND HAVE ANY KNOWLEDGE ABOUT THE WORD PROCESSING.

# DIGITAL AUDIO RECORDING

THE AUDIO OF THE BODY MEETING IS RECORDED DIRECTLY TO THE STORAGE OF THE COMPUTER IN PROTECTED FORM.

DURING THE RECORDING AT THE TIME OF THE IMPORTANT EVENTS (VOTING, NEW ITEMS, SWITCH ON, OFF THE DESKS, OR MICROPHONES) TOGETHER WITH THE DATING INDEXING HAPPENS, WHICH MAKES THE PROCESSING WORK MORE EASIER.

During the processing of the audio we can use a USB pedal in the text editor as well.



## DICTAPHONE MODE

AFTER THE END OF THE MEETING THE LISTENING OF THE KNIT AUDIO MATERIAL CAN HAPPEN IN MORE WAY:

- THE FULL AUDIO, BY COMMENTS
- THE FULL AUDIO CONTINUOUSLY LISTENING TO ALL COMMENTER
- BY AGENDA POINTS
- BY NAME





# MicroCam

ROBOT CAMERA SYSTEM



- Programmable camera positions
- Automatic subtitles, broadcasting
- Microvote-microcam system control
- Only one person is enough to the operation of the system



## SERVICES WITHOUT THE NEED OF COMPLETENESS

- TO INFORM POPULATION, THE TRANSPARENT DECISION-MAKING IS SIMPLY SOLVABLE
- THERE IS NO STUFF AT THE CAMERAS; THE CAMERAS ARE ALMOST INVISIBLE AT ALL.
- THE MICROVOTE (MUNICIPALITY STANDARD) SYSTEM CONTROLS THE CAMERAS
- PROGRAMMABLE CAMERA POSITIONS (REPRESENTATIVES, LECTERN, GUESTS, DISPLAYS ETC.)
- AN ONLY PERSON IS ENOUGH FOR THE OPERATION OF THE SYSTEM, BECAUSE IT IS AUTOMATE LARGELY
- CONTROL PC TAKES CARE THE SHUFFLING, ARCHIVING, SUBTITLING OF THE PICTURE THEMES RECORDED BY THE CAMERAS
- MAKING INTERNET STREAM AND IT'S PUBLICATION OVER THE STREAM SERVER TO THE [WWW.ONKORMANYZATI.TV](http://WWW.ONKORMANYZATI.TV) SITE, OR TO THE WEBSITE OF THE LOCAL GOVERNMENT.
- AUTOMATIC EDITION POSSIBILITY OF ARCHIVED MATERIALS
- AUTOMATIC SUBTITLE POSSIBILITY AND THE PROJECTION OF THE VOTING RESULTS TO THE DISPLAY.
- ALL EVENTS CAN BE BROADCASTED AND RECORDED WITHOUT ANY OTHER COSTS
- NEW, MODERN SERVICE AND INFORMATION ON THE WEBSITE OF THE LOCAL GOVERNMENT



# MicroCam

Robot camera system



The robot camera system, which was developed as the supplement of the MicroVote voting system is intended to help the visualization of the representatives body meeting materials on the internet. In the meeting room 3 or 4 robot camera is located, which continuously watching the representative's comments after the option of the system, and then the video materials arise so are transmitted to a central control computer.

This solve can be fully automated, due to its fixed installing it does not engage the human and technical resources of the local television during a broadcasting of a meeting. The video recorders are professional robot cameras, which can be programmed to all of the representatives. The display and audio mixing and the subtitling can be individually customized, configuration without operator can be developed.

## SYSTEM

As services can be attached to the modularly built system like transacting of voting, electronic archiving, ensuring electronic-end outputs to the direction of the cable network and local televisions, or simply live broadcasting of body meetings on the INTERNET.



[www.onkormanyzati.tv](http://www.onkormanyzati.tv)

THERE ARE NO LIMITS FOR THE BROADCASTING. EVERYWHERE IN THE WORLD CAN BE VISIBLE, IN JAPAN, SWITZERLAND, ENGLAND, GERMANY, AUSTRALIA, USA, FINNLAND, ROMANIA, SLOVAKIA... AND OTHER PLACES

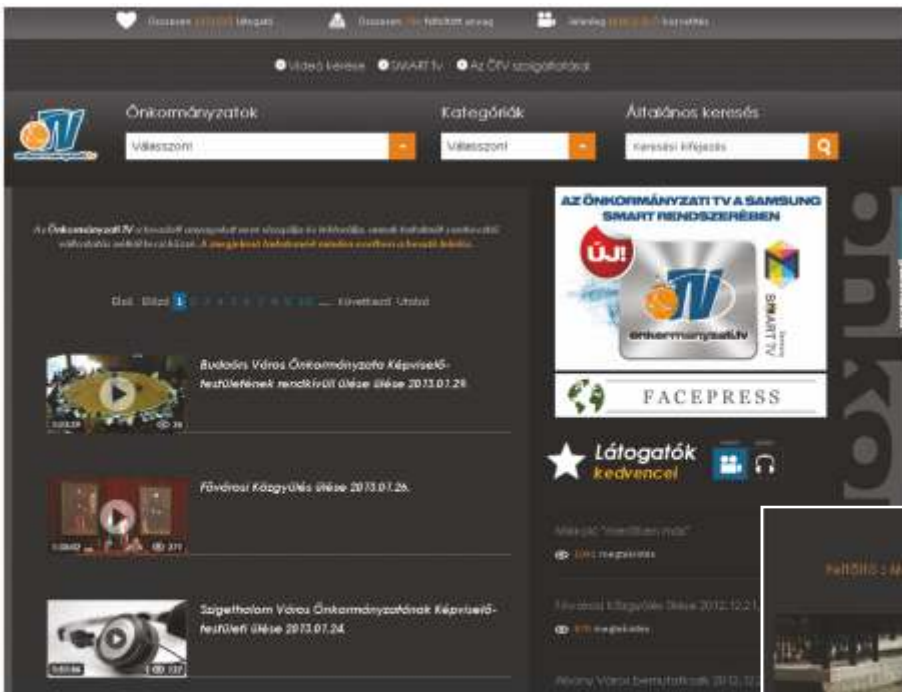


# MikroVote Mediaserver,

[www.onkormanyzati.tv](http://www.onkormanyzati.tv)



- Video recordings
- Reports
- Detailed search



# www.onkormanyzati.tv

THE TRADITIONAL FIXED BROADCAST TIME OF THE BOARD MEETINGS ARE UNFORTUNATELY NOT AVAILABLE FOR THE WIDE POPULATION. THE ONLY SOLUTION IS IF BESIDE THE LIVE BROADCAST THE ARCHIVED VIDEO MATERIAL WHICH IS ACCESSIBLE EVEN AFTER THE MEETINGS.

# MicroVote Mediasever

[www.onkormanyzati.tv](http://www.onkormanyzati.tv)



THE MATERIALS OF PARTNER MUNICIPALITIES ARE VISIBLE FOR THE OWNERS OF COMPUTERS AND MOBILE PHONES AND BESIDE THIS THEY ARE AVAILABLE ON SMART TELEVISION BY USING SMART APPLICATIONS.

SITTING IN THE FRONT OF OUR TELEVISION WE CAN CHOOSE WITH OUR REMOTE CONTROLS THE DESIRED VIDEO RECORDINGS, WE CAN BROWSE AMONG THE AGENDAS AND REPRESENTATIVE COMMENTS.



## MicroVote - EDsS

The MicroVote EDsS GIVES FULL SOLUTION IN PREPARATION, EVIDENCE, EXECUTION OF THE GIVEN TASKS AND ITS REPORT PREPARATION, MANAGING APPROVAL PROCESS, PUBLISHING PUBLIC INFORMATION FOR THE MUNICIPAL REPRESENTATIVE BODIES, ASSEMBLY AND ITS COMMITTEES AND FOR THE OFFICERS BY TAKING DECREES, DECISIONS AND INSTRUCTION.



# MicroVote EDsS

Electonical Decisions Supporting System



- Evidence of resolutions and decrees, search
- Internet publishing
- Support of corporate work



The EDsS includes the complete workflow of the administrative life of submissions and cooperates very close with the MicroVote system. Transparency is ensured in the work of the office. The submission for the board meetings are prepared in time, the whole process can be supervised and in other hand the analysis of the execution is available with just one move. The EDsS program gives publishing opportunities to the site [www.decisions.hu](http://www.decisions.hu) which can be accessible through a link on the site of the municipality.

The further advantages of the EDsS are that it is available from anywhere through a central server or through ASP center with a browser software and of course with appropriate rights on internet or network connection. The system is able to cooperate with the newest 6.0 version of MicroVote and during the meeting the prepared materials can be pasted in the minutes taking report and the voting result can be assigned to the desired topic.



## TO HIGHLIGHT THE MOST IMPORTANT SERVICES

- Web based server-client software
- Can be used as ASP service, or it is operable on local server, there is a need just for one internet browser program
- the update for the Windows and Linux based servers is always through the internet.
- Role based, multilevel, detailed definition of the rights, handling of the proposals, preparing of board meetings, creating and forwarding of invitations.
- Evidenence of decisions.
- Handling with responsible person and deadlines.
- Detailed execution analysis, preparation of statistics.
- Possibility of generation of complex extracts.