AUDIOCORDER

DIGITAL

RECORDING

AUTOMATION

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lights your dream

AudioCorder is the MOST ADVANCED multi-channel digital recording solution designed specifically for legal environments

With AudioCorder, all conversations during the trials or chamber sessions can be recorded on a high quality digital environment that offers stability and flexibility. We offer a wide range of options like simultaneous playback of the files, remote management and backup of the recordings, while maintaining the highest level of security for all operation and archiving.

How do you feel with permanent costs of operation?

The right digital audio recording platform can help parliaments and courts do more with less. Jurisdictions and processes can now increase efficiency and improve decision-making while reducing their total costs of operation.

Anyone involved in the process of storing and retrieving analog court records understands the many "hidden costs" and inefficiencies caused by the use of analog tape recording technology. Storing tapes requires significant space and additionally finding appropriate audio segments can be difficult - especially when the audio is spread out over multiple tapes. The quality of audio on a tape degrades over time. FOTON's AudioCorder applications solve these problems in easy and straight-forward ways.

lights your dream

The industry standard

AudioCorder provides an IT based digital recording solution to out-dated magnetic tape based systems for legislative environments.The system makes storage, retrieval and transcription of voice recordings more efficient by automating the delivery of the audio record to computer workstations for processing and for work flow management.

Prior to the digital age, verbatim transcripts of debates and committee proceedings used to rely on a bank of tape recorders. These recorders typically logged all oral presentations on three or five-minute tape cassettes with at least 15-seconds of overlap between tapes, to ensure contintity of text transcriptions. Recording in five-minute segments enabled transcription activities to begin shortly after the start of a session and allowed multiple transcribers to work on the same session.

Some legislative assemblies require a daily pre-production which is followed by a verbatim transcript in two to four working days. Although analog tape systems were functional, most legislatures are moving to a newer technology, which improves accuracy, increases reliability and boosts productivity by eliminating the need for staff to remove and replace the cassettes, and for transcribers to manually retrieve tapes from a central table. With cassettes, any text notes taken during the recording had to be noted separately on paper and later connected with the audio record during the editing, thereby making the editing process more onerous. Naturally the digital record streamlines these processes , not to mention making archival and retrieval easier and more cost-effective.

AUDIOCORDER

The Power of New Look of the
AudioCorder

The AudioCorder solution can provide unmatched functionality, improve security (system security and data security by the means of digital signature technology), and provide a high degree of functions that make them remarkably easy to use.

AudioCorder creates a complete record of all proceedings. Audio timecodes are integrated into the annotations and each annotation is linked by an electronic bookmark to the exact position in the audio recording. Annotations can even be added, selected or modified by the court reporter at any time, during or after the trial or hearing, without impacting the official record. Fast forward or rewind the audio to search through the annotation list to find specific sections of audio case with absolute precision. Since the database technology is important to the AudioCorder design, you always know precisely where the individual court records are for instant retrieval. Searching by annotations, specific speakers or exact points in time, is just a mouse click away. The name of court officials, expert witnesses and even commonly used legal terms and phrases are equally well managed. Entering a name in the database once allows it to be accessed from any workstation

SIMPLY SPEAKING

AudioCorder offers convenience and many more advantages to its end-users. some of them are listed below:

- Eliminates MTBRS material costs and required personnell and maintenance costs; COST REDUCTION ☺
- Recording capacity in digital quality for long years without any other material need unlike Magnetic Tape Based Systems (MTBS) ☺
- Records all voices in the environment with MPEG Layer-3 (32Kbit, 16KHz) digital audio; QUALITY ☺
- User-friendly user interface (you do not have to be a computer whiz); USER-FRIENDLY ☺
- One-click away to access and replay any given record; ACCESSIBILITY ☺
- Non-stop record capability unless the energy source is interrupted; RELIABILITY ☺
- Database Support ☺
- Central control ☺
- Flexible recording periods of time scales (3, 5, 10, 30 .. minutes) ☺
- Abilty to export all records into one server ☺
- Enables authorized users and managers to access to records and playback them instantlyvia W-LAN, WAN, Internet, PSTN etc.: NETWORK FRIENDLY ☺
- Provides multi-channel access simultaneously ☺
- Offers data security on voice records by means of DIGITAL SIGNATURE Feature ☺
- System security with RAID storage technology: SECURITY ☺
- Ability to export voice records to CD/DVD medium ☺
- Record inspection capability ☺
- Real-time record and playback support ☺
- Real-time recording information ☺
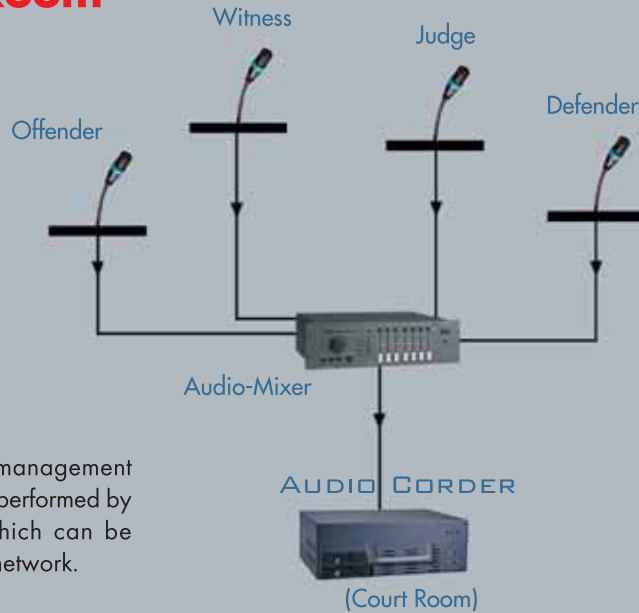- Simple search tools within database ☺

Single Room

Witness

Judge

Offender

Defender

Audio-Mixer

Audio Corder

The recording, management and backup are performed by a single unit which can be connected to a network.

(Court Room)

Multiple Rooms

(Court Room)
(Court Room)
A U D I O C O R D E R
A U D I O C O R D E R

(Court Room)
A U D I O C O R D E R

W-LAN

W-LAN

(Court Room)
A U D I O C O R D E R

W-LAN

W-LAN

W-LAN

The recordings are performed by each independent servers, connected in parallel, located in the different rooms allowing data transfer towards the main server.

(Mobile Court Room)
A U D I O C O R D E R

Server
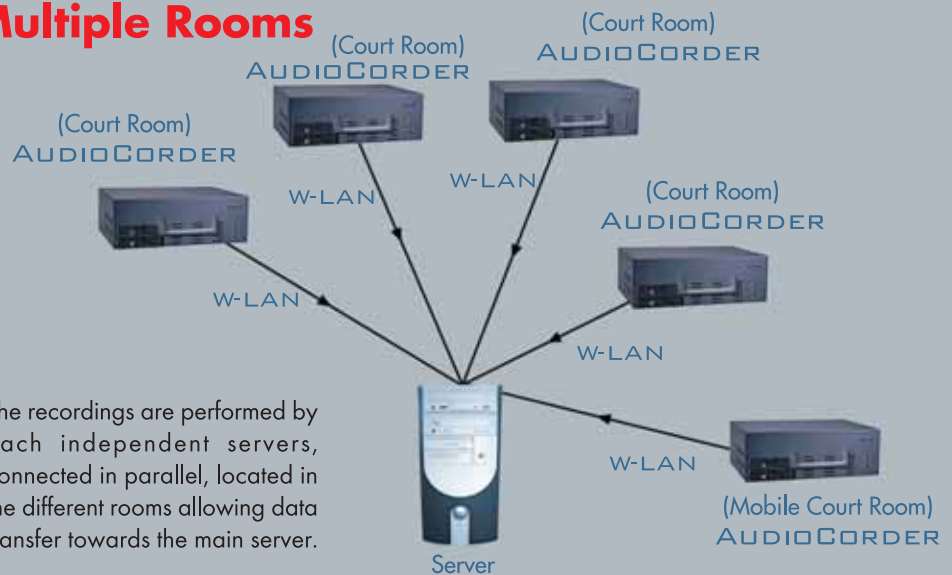
The State-of-art technology

AudioCorder can be configured as; independent or standalone workstation, and centralised, using the local or the wide area network.

Combined to Raid storage technology, it can store each and every recording without fail.

The system is highly versatile; it can operate in a totally independent way yet allowing different interventions:

- Easy annotation of specific sections for faster localization
- Unlimited replay of any part of the recording, even during the sessions
- The client program has a user-friendly graphic interface (GUI), it is easy to use and intuitive
- The stations run locally. At the end of each session, recordings are transferred to the storage server.
- In the event of a network failure, no data is lost, just the session data has to be re-transferred.
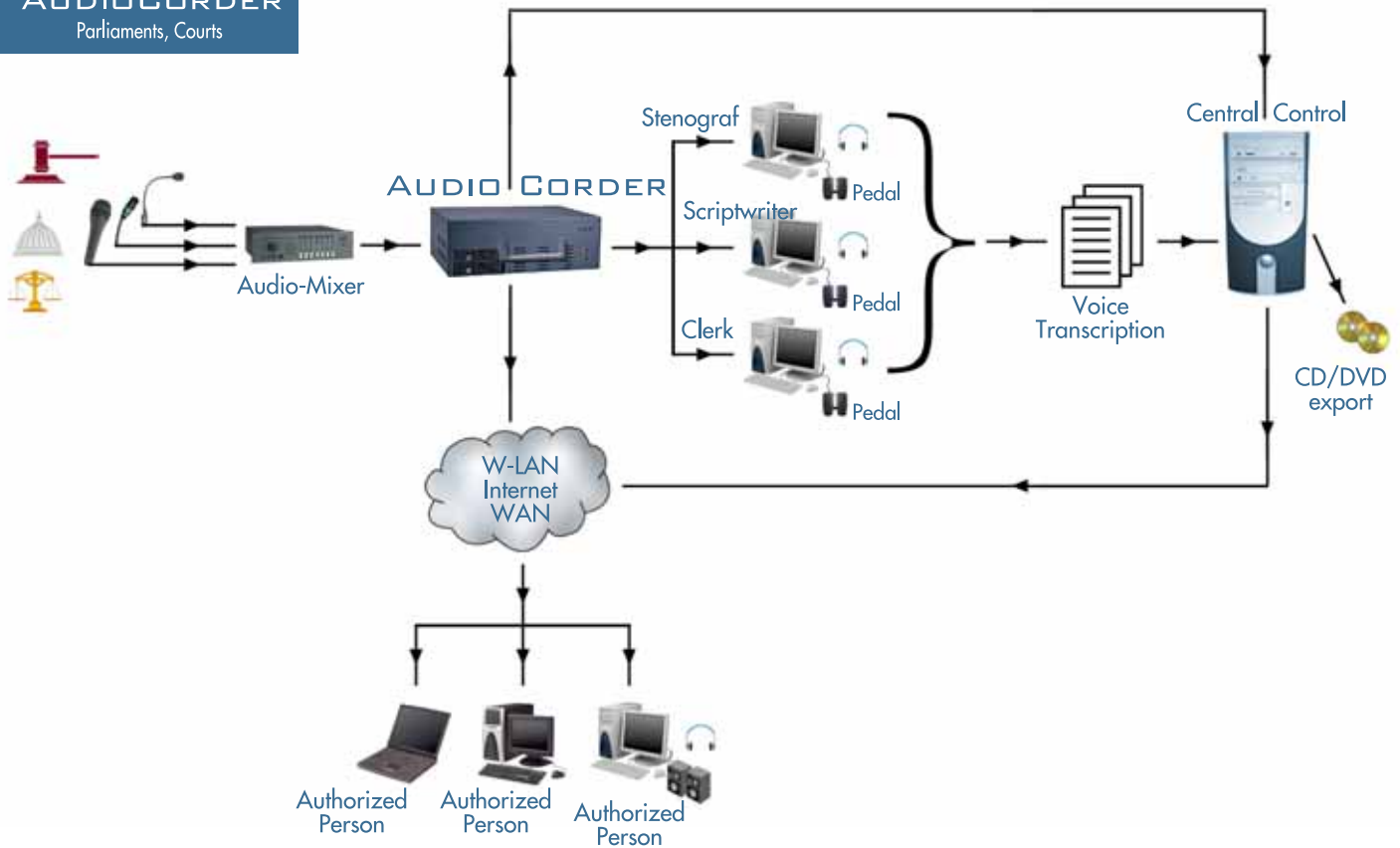
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AudioCorder
Parliaments, Courts

Audio Corder

Stenograf
Scriptwriter
Clerk

Pedal
Pedal
Pedal

Central Control

Audio-Mixer

Voice
Transcription

CD/DVD
export

W-LAN
Internet
WAN

Authorized
Person
Authorized
Person
Authorized
Person

Scalable Solution to Your Exact Needs

Models

AudioCorder is now available in Enterprise Model and Professional Model, that can be tailored and customized to your organization's unique needs and demands.

- O **Professional Model**
- O **Enterprise Model**

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About Us

FOTON Ltd., a 10 years-old private held company, is recognized for innovative product and service based solutions for audio driven technologies in the Media, Radio Stations, and Advertisers fields. These audio driven technologies provide companies with the opportunity to reduce costs, improve productivities, services and enhance the security of their operations.

FOTON's applications; RadioCorder, AudioCorder, SemiCorder, PhoneCorder, WirelessCorder, MultiLangCorder, NewsCorder, LabCorder and AvyCorder, are peerless to the following fields:

- Radio Stations
- Parliaments
- Court Rooms
- Medical
- Meeting Rooms
- Congress
- Police
- Military
- Finance
- Media
- Language Education Rooms
- Simultaneous Translation
- Air-Traffic-Control

AudioCorder