

DP BOARD EMERGENCY REQUEST

Date: **4-20-2015**

Agency: **Auditor**

Request: **Digital Voice Recording System**

Results: **8 Yea votes, 1 Abstain vote - Request is approved** *Kg*

Voting Members:

Yea	Nay		
		<i>Ms. Anita Lopez, Auditor</i>	Secretary of the Board
	Abstained	<i>Jason Gears</i>	Auditor Rep
		<i>Keila Cosme</i>	Auditor Rep
		<i>Judge Lewandowski</i>	DRC
Yea		<i>Ms. Sharon Raburn</i>	DRC Rep
		<i>Judge Ruth Ann Franks</i>	Common Pleas
		<i>Eric Zatko</i>	Common Pleas-IJS, Rep.
Yea		<i>Don Colby</i>	Common Pleas-IJS, Rep.
Yea		<i>Mr. Phil Copeland</i>	Recorder
		<i>Julie East</i>	Recorder Rep.
		<i>Chris Felder</i>	Recorder Rep.
Yea		<i>MS. Carol Contrada</i>	Commissioner
		<i>Peter Ujvagi</i>	Commissioner Rep.
		<i>Steven Spitler</i>	Commissioner Rep.
		<i>Mr. Wade Kapszukiewicz</i>	Treasurer
Yea		<i>Lila Shousher</i>	Treasurer, Rep.
		<i>Mark Austin</i>	Treasurer, Rep.
		<i>Karen Poore</i>	Treasurer, Rep.
Yea		<i>Mr. Bernie Quilter</i>	Clerk of Courts
		<i>CJ Holley</i>	Clerk of Courts Rep.
		<i>Adam Hansen</i>	Clerk of Courts Rep.
		Connie Smith	
Yea		<i>Ms. Gina-Marie Kaczala</i>	(R)Board of Elec.
		<i>Ed Feeney</i>	Board of Elections Rep.
Yea		<i>Ms. Lavera Scott</i>	(D)Board of Elec.
			Board of Elections Rep.
		<u>Recording Secretary</u>	
		Karen Schnitkey	Information Svcs.

Karen Schnitkey 4.20.15



ANITA LOPEZ LUCAS COUNTY AUDITOR

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Fax: (419) 213-4888

To: Lucas County Data Processing Board

From: Miranda Jarouche

Subject: Telephone Recording System

On behalf of the Lucas County Auditor's Office, Anita Lopez is requesting permission to expedite approval of a Digital Voice Recording System. This is of an emergency nature because we would like this system in place for quality assurance purposes with the new AREIS system becoming outward facing soon. Please see the attached quote which is on Ohio State Term Schedule Contract number 800358. Also, included is Resolution 15-44 permission to Interface with the existing telephone system. The required amount of 40,995.00 is available in the Real Estate Assessment Fund 2030-0170-530100. Annual Maintenance Plan after the first year is \$3,800.00. Please contact Miranda Jarouche regarding any questions 419-213-4424. Thank you for your time in this matter.

A handwritten signature in blue ink that reads "Miranda Jarouche".

Miranda Jarouche
Director BOR Clerical/Purchasing
Lucas County Auditors Office
mjarouche@co.lucas.oh.us
419-213-4424

PROPOSAL
FOR

MS. MIRANDA JAROUCHE
LUCAS COUNTY AUDITOR'S OFFICE

APRIL 17, 2015

DYNAMIC INSTRUMENTS

<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT COST</u>	<u>TOTAL COST</u>
1	Reliant II (CS-7) 88-Channel Digital No Media Drive Recorder complete with RAID-1 1TB Hard Drives, Hot Swappable Power Supply, Unlimited Enhanced Courier Remote Networking Software, 19" LCD Flat Screen Monitor, Speakers, Keyboard, Mouse, and 2TB External Hard Drive for Archive Storage, and Installation. Recorder has a complete reports package and live monitoring capability.	\$40,995.00	\$40,995.00
TOTAL NET INVESTMENT			\$40,995.00*

TOTAL MAINTENANCE PLAN

Annual Rate: \$3,800

After the manufacturer's 1-year warranty for parts and labor expires, a Total Maintenance Plan is available from Stephen Campbell & Associates, Inc. to provide preventive maintenance service that covers all parts replacement, labor, travel, and periodic inspection for a period of one year.

INSTALLATION

The installation charge is included in above pricing, providing all telephone/radio audio inputs are terminated to the blocks we provide. It will be necessary for you to supply the proper audio, AC, and data connections to the system's physical location and the necessary LAN and telephony interface components.

**Please note:* Prices good for 90 days from date of proposal.
Net purchase price includes a trade-in allowance for your existing recording equipment; however, you may keep your recorder for as long as necessary.

State Contract: Index STS066, Contract No. 800358

The cost of an 8-channel Digital Card will be \$3,200

Date: January 20, 2015

Resolution No. 15-44

Title: Permission for the Auditor's Office to Interface with the Board of County Commissioner's Current Telephone System for a Recording System

Department/Agency: Auditor

Contact: Anita Lopez, Auditor

Summary/Background: The Auditor's Office requests permission to Interface with the Board of County Commissioner's Current Telephone System for a Recording System.

Budget Impact:

Statutory Authority/ORC: 307.86

Commissioner Gerken offered the following resolution:

WHEREAS, in consideration of the above, NOW, THEREFORE BE IT RESOLVED by the Board of County Commissioners, Lucas County, Ohio, that:

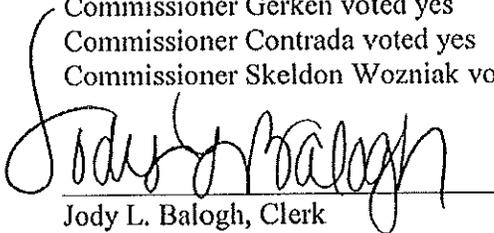
Section 1. This Board hereby approves the Auditor's Office to Interface with the Board of County Commissioner's Current Telephone System for a Recording System.

Section 2. This Board finds and determines that all formal actions of this Board concerning and relating to the adoption of this resolution were taken in an open meeting of this Board and that all deliberations of this Board that resulted in those formal actions were in a meeting open to the public in compliance with the law.

Section 3. This resolution shall be in full force and effect from and immediately upon its adoption.

Action Taken:

Commissioner Gerken voted yes
Commissioner Contrada voted yes
Commissioner Skeldon Wozniak voted yes


Jody L. Balogh, Clerk

DYNAMIC INSTRUMENTS

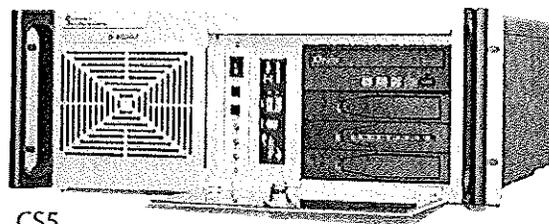
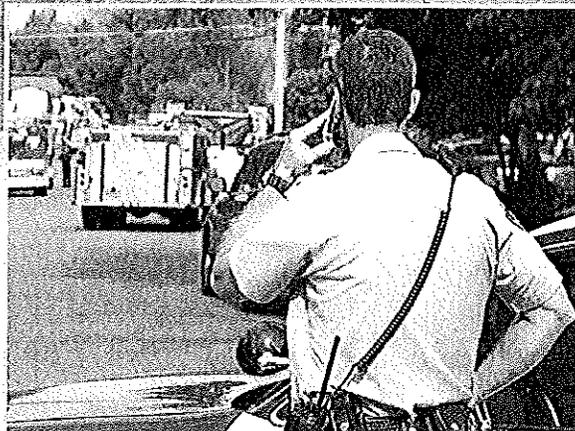
DI RELIANT® II

Digital Voice Recorder for Public Safety

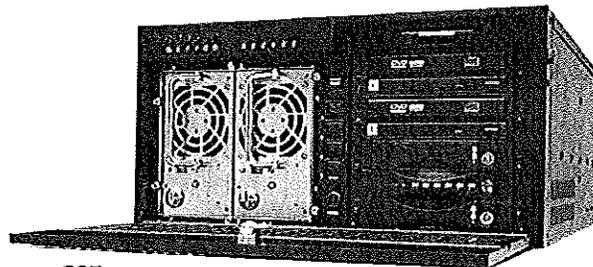
Dynamic Instruments designs complete recording solutions for the stringent performance and reliability requirements of Public Safety Agencies. The DI Reliant II digital voice recorder system comes complete with full RAID redundancies, dual hot swap power supplies, industrial grade components, and an extremely easy-to-use application interface. Two recorder rack mount styles are available, the CS5 and CS7, allowing you to record up to 192 channel with full feature sets.

Taking into account the ever-changing communication technologies in your dispatch center, the DI Reliant II provides superior recording flexibility and is capable of recording 92,000 hours in any combination of VoIP, digital, and analog devices, all in one chassis. As your recording needs grow, the DI Reliant II will meet those needs.

The DI Reliant II is a reliable, feature-complete, tightly secured recording solution. Whether you need to find a specific call, recreate an entire incident, evaluate your staff, or better utilize your dispatch resources, the DI Reliant II is the safe choice.



CS5



CS7

FEATURES

Hybrid VoIP chassis

Easy-to-use operator interface

Redundant power supplies

RAID-1 hard drive

Windows Embedded operating system

Recorder software bundle - the complete package

BENEFITS

"All-in-one-box" - the recording system can integrate analog, digital, T1/E1, and VoIP in the same chassis, reducing IT space and power consumption, with only one system to maintain.

Simple "point-and-click" GUI navigation.

Both the CS5 and CS7 come with redundant, fail-over hot swappable power supplies to increase system availability.

Both the CS5 and CS7 come with RAID-1 mirrored hard drives, ensuring system data recovery in the event of a hard drive failure. Optional RAID-5 striping hard drive (up to 1.5 terabytes) is also available for even greater performance.

The DI Reliant II is a single-purpose recording device improving performance, stability, and security.

Each recorder comes with one seat of Enhanced Courier remote client software, two seats of ReBOUND, replay software, and a seat of NetFlare for system "health monitoring".

DI RELIANT II Digital Voice Recorder for Public Safety

CS5/CS7 SPECIFICATIONS

SYSTEM SPECIFICATIONS

Processor

Intel Core 2 Duo

Operating system

Windows embedded

Windows 2003 Server (optional)

Bus architecture

PCI 2.0 + PCIe

Chassis

Platinum 4U rack mount with front side USB

Environmental conditions

Operating temperature: 0°C to 50°C

Storage temperature: -20°C to 85°C

Network

Gigabit (10/100/1000 Mbits/sec) LAN subsystem

Power requirements

90 - 130 VAC or 180 - 250 VAC, 47 - 63Hz, 400W

Dimensions/weight

Measured from handle to handle width, handle to rear panel deep.

CS5: 19" w x 7" h x 20.1" d / 482.6mm w x 177.8mm h x 510.54mm d

42 lb. / 20 kg

CS7: 19" w x 8.75" h x 28.5" d / 482.6mm w x 222.25mm h x 723.9mm d

66 lb. / 29.94 kg

RECORDER SPECIFICATIONS

Recording channels

CS5: up to 96 analog, digital or VoIP input channels

CS7: up to 192 analog, digital or VoIP input channels

On-line storage

Hot-swap RAID1 with 96,000 channel hours standard

Larger capacity RAID hard drives available

Redundancy

Hot swappable dual power supplies standard

Front accessible, hot swap, auto-rebuilding RAID 5 storage available

Archive media

4.7 GB DVD-RAM - Up to 3800 channel hours

Blu-ray storage available as an option

Recording triggers

Hook detect, VOX, continuous mode, digital, T1, E1, ISDN, contact

closure, IP address recording

Audio compression options from 1:1 to 12:1

1:1, 2:1 (OKI32), 3:1 (OKI24), 13:1 (GSM) or 10.2:1 (G723.1-6.3 kbps),

12.2:1 (G723-5.3 kbps) compression

VoIP protocols

SIP 2.0, Cisco Call Manager (Skinny), AVAYA Office Manager (H323),

AVAYA IP Office, Alcatel, H323

Consult factory for current protocols

USER FEATURES

Search parameters

Time/date of call, channel name, channel number, call classification, CID, DTMF, ANI, in/out-bound, keyword or phrase, agent notes, account number, social security number, duration, locked calls, locking user, tagged calls, user-defined parameters, custom alpha-numeric data field. Optional CTI integration fields.

Playback and incident reconstruction

Multi-channel live monitor, continuous playback, loop playback, playback recorded audio with or without silent periods.

View audio records, plotted in a time coordinate with graphical scenario reconstruction. Insert spoken date, time and channel announcement at beginning or end of file playback.

Reports

Full-feature graphical reporting including call volume by hour and channel, system status, remote users, user activity, and media library.

Customizable data presentation

User defined data fields can be renamed and reordered.

Setup and security

System access/denial programmable by administrator for users by function and by channel. Lifetime antivirus protection.

Remote access

Remote client package included.

System diagnostics

System health monitoring, channel inactivity notification, activity reports, user definable multi-level alarms.

COMPLETE RECORDING SOLUTIONS FOR PUBLIC SAFETY

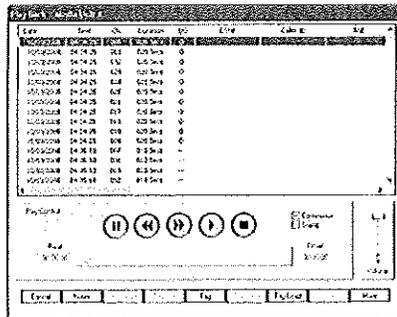
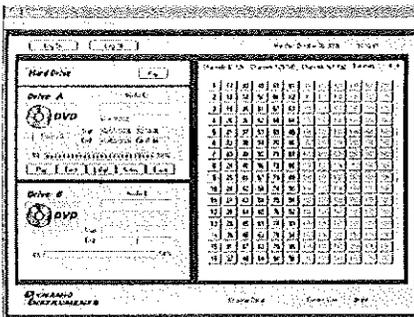
Enhanced Courier - Remote client: administration, supervision, search and retrieval application. Easy-to-use advanced incident reconstruction tool for public safety agencies.

ReBOUND - Instant recall software: allows quick and easy retrieval of the latest communications from your dispatch positions.

DI-ROD - "Record On Demand": selective recording solution for detectives, chiefs or administration lines.

DI InSight - Performance evaluation: quality evaluation and performance improvement application designed to automate dispatcher assessments.

NetFLARE - System health monitoring: remote system status and alarm notification.



DYNAMIC INSTRUMENTS

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