VistaC⊕M

Houston, TX
9772 Whithorn Drive
Houston, Texas 77095
P: (800) 708-6423
www.vistacomtx.com

Remit, Sales and Support

Oklahoma City, OK
4200 Perimeter Center Drive, Suite 140
Oklahoma City, OK 73112
P: (800) 708-6423
www.vistacomtx.com

Sales and Support

Clay SO Total Care

Quote # OK001530

Version 1

Clay County Sheriff'S Office

VistaC🌐M

9772 Whithorn Drive
Houston, Texas 77095
P: (800) 708-642
www.vistacomtx.com
Remit, Sales and Suppor

Friday, October 16, 2015

Clay County Sheriff'S Office
Kerri Heaton
215 W Gilbert St
Henrietta, TX 76365
kerri.heaton@co.clay.tx.us

Dear Kerri,

Thank you for allowing Vista Com to prepare a quotation for you recording solution. Vista Com has over a 20 year history of providing public safety recording solutions throughout the region. We partner with the best OEM's in the industry to delivery the latest technology to you and we back the solution with local support and factory engineering.

We appreciate being your recording vendor over the years and would like to help you move from the older technology to the newest technology. We are proposing providing the latest recording technology with a five year total care pay plan, inclusive of warranty and support. We are doing this through cost savings and price reduction. Since you are a current Eventide customer we can transfer existing channel capture cards to the new recorder along with any licensing rights free of charge. All are covered under warranty. The new NexGen 740 Eventide recorder is built for NG 9-1-1 capability and brings many new features such as,

- Ability to record SIP, multimedia, and VoIP radios assuming your equipment is capable of providing this to the recorder
- A new browser based software with similar look and feel of MediaWorks but with many new features. No client software loading on desktop is required.
- Built in features such as call tagging, incident creation, call redaction, splitting and joining calls are just a few
- Optional features such as Text to 9-1-1, Geo Mapping, ANI/ALI, Dispatch Quality, Dispatch Screen Capture

The link details all areas of your quotation that we have designed for you. Shown are the list prices so that you can see the total value. The recurring payments are what is being offered over five years as a contracted amount. We will transfer the terms of this agreement to a standard Vista Com maintenance contract template for your final approval.

This quotation is based upon given facts and knowledge of your requirements passed to us by you and your organization. As such if we determine that the environment is different than what we have designed we will promptly edit the proposal for your presentation.

If you approve of this quotation please indicate so within the link. By accepting this quotation you represent your authorization of your entity and legally bind your agency to the terms of this sales contract.

Kind Regards,

Sean Miller

Sean Miller
Regional Sales Manager
Vista Com Oklahoma City

Eventide®

VistaCOM

9772 Whithorn Drive
Houston, Texas 77095
P: (800) 708-6423
www.vistacomtx.com

Remit, Sales and Support

Clay SO Total Care

Prepared by:

Vista Com Oklahoma City
Sean Miller
281-516-9800 ext 211
Fax
sean.miller@vistacomtx.com

Sean Miller

Prepared for:

Clay County Sheriff'S Office
 215 W Gilbert St
Henrietta, TX 76365
Kerri Heaton
kerri.heaton@co.clay.tx.us
(940) 538-5611

Quote Information:

Quote #: OK001530
Version: 1
Delivery Date: 10/16/2015
Expiration Date: 11/15/2015

Part Number	Hardware	Qty	List Price (Each)	List Price (Extended)	Discounted Price (Each)	Discounted Price (Extended)
Base System						
NexLog 740	**NexLog 740 base system** !100NexLog 740 base system: 3U rack-mount chassis, Two Mirrored 1TB hard drives, RAID-1 with 167,000 hours of storage Intel Core2 Quad CPU, Dual NIC, Dual hot-swap 120/240 VAC power supplies, one DVD-RAM drive, embedded Linux, NexLog base software, Web-based configuration manager, 1 yr hardware warranty, 1 yr software maint.	1	$7,995.00	$7,995.00	$0.00	$0.00
17	**17" Flat Panel Screen Monitor, Keyboard, and Mouse** 17" Flat Panel Screen Monitor, Keyboard, and Mouse	1	$850.00	$850.00	$0.00	$0.00
109033-003	**Quick Install Kit (9 ft. Connector Cable & Punch B** Quick Install Kit (9 ft. Connector Cable & Punch Block)	1	$220.00	$220.00	$0.00	$0.00
Channel Activation						
105284-016	**16-Channel Analog Card** 16-Channel Analog Card, 16 Channel Licenses	1	$4,000.00	$4,000.00	$0.00	$0.00
Storage & Power						

Eventide®

VistaC🌐M

Suite 140?
?, OK 73112
(800) 708-6423
?comtx.com
? and Support

9772 Whithorn Drive
Houston, Texas 77095
P: (800) 708-6423
www.vistacomtx.com
Remit, Sales and Support

Battery Backup	CyberPower CP Series 850VA/510W UPS CyberPower CP Series 850VA/510W UPS, w/ LCD Status Panel, Office Software, Auto Shutdown and Automatic Voltage Regulation. Model: CP850AVRLCD	1	$150.00	$150.00	$0.00	$0.00
			Subtotals:	$13,215.00		$0.00

Part Number	Software	Qty	List Price (Each)	List Price (Extended)	Discounted Price (Each)	Discounted Price (Extended)
271083	MediaWorks Plus Licenses MediaWorks Plus (Web) Concurrent Access for 8 Users. Vista Com will transfer licensing for software rights from the existing recorder to the new recorder.	1	$995.00	$995.00	$0.00	$0.00
			Subtotals:	$995.00		$0.00

Part Number	Services	Qty	List Price (Each)	List Price (Extended)	Discounted Price (Each)	Discounted Price (Extended)
Prof. Services - Onboarding	Professional Service Installation and Onboarding Professional Service Onboarding and First Year Support Of Recording Solution. Includes project management, site preinstall guidance, racking,cabling, testing, administrative training and first year support for warranty, parts, services. FIVE STAR DEALER Eventide	1	$2,500.00	$2,500.00	$0.00	$0.00
Prof. Servc Training Site	Professional Services On Site Training Professional Services Training for recording solution including software use, administrative training, materials, and online support program for up to 10 individuals. FIVE STAR DEALER Eventide	1	$1,900.00	$1,900.00	$0.00	$0.00
			Subtotals:	$4,400.00		$0.00

Eventide®

VistaCOM

Part Number	Recurring Services	Recurring	Qty	Ext. Recurring
Prof. Service Total Care	**Vista Com Total Care Inclusive Purchase - Year 1 (already pre-paid)** Vista Com existing customer inclusive purchase. This program enables an existing customer to upgrade their equipment through yearly installments, with a 5 year commitment. Year plan is inclusive of all hardware, services, upgrades and vendor support. Maintenance agreement payments prepaid for current year to be credited. Add ANI/ALI Integration for an additional $500 per year. Add a network attached storage device for an additional $200 per year.	$0.00	1	$0.00
Prof. Service Total Care	**Vista Com Total Care Inclusive Purchase Years 2-5 (includes $265 credit year 1)** Vista Com existing customer inclusive purchase. This program enables an existing customer to upgrade their equipment through yearly installments, with a 5 year commitment. Year plan is inclusive of all hardware, services, upgrades and vendor support. Add ANI/ALI Integration for an additional $500 per year. Add a network attached storage device for an additional $200 per year.	$2,935.00	4	$11,740.00
		Recurring Subtotal:		**$11,740.00**

Quote Summary	Amount
Hardware	$0.00
Software	$0.00
Services	$0.00
Recurring Services	$0.00
Total	**$0.00**

Recurring Expenses Summary	Amount
Recurring Services	$11,740.00
Recurring Total	**$11,740.00**

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Kenneth Liggett
Signature

Oct. 26, 2015
Date

Eventide®

VistaC☺M

Equipment Sales and Service Contract

This agreement is entered into by Vista Com (a DBA of DigitalMarkets, Inc.) and:

Company: Clay County Sheriff's Office
215 W Gilbert St
Henrietta, TX 76365

Vista Com agrees to sell to Clay County Sheriff's Office (the Company) the following equipment and services for the prices and in accordance with the terms and conditions set forth:

Solution   Continuous recording 16 analog ports
Configuration   One Eventide NexLog 740. The recorder will utilize existing analog capture card and existing Eventide licensing from current VR725 with full warranty coverage. Hardware consist of new:
Eventide NexLog 740 - new
Existing 16 channel analog capture card in Montague VR725
8 Concurrent users of MediaWorks Plus browser playback
CyberPower UPS - new

Proposed Terms:
Five (5) year annual term of $2995 per year with prorated credit for coverage beginning Nov 1, 2015 through October 31st, 2020

Year One Nov 1st, 2015 – Oct 31st, 2016	$0	(includes 12 months prepaid Oct 2015)
Year Two Nov 1st, 2016 – Oct 31st, 2017	$2935	
Year Three Nov 1st, 2016 – Oct 31st, 2018	$2935	
Year Four Nov 1st, 2018 – Oct 31st, 2019	$2935	
Year Five Nov 1st, 2019 – Oct 31st, 2020	$2935	

Installation – Vista Com will schedule the installation as one event over the duration identified by the joint site preparation plan. The Company will ensure all dependencies such as network connections, phone terminations, resource scheduling are completed prior to the agreed upon installation dates. The point at which the Company establishes connection from all existing equipment that is to be recorded is referred to the demarcation point.

> **The Company** shall provide all connections, network linkages, terminations, and telephone loops to the demarcation point.

> **Vista Com** shall provide complete installation of the above equipment including all parts, labor, cables, connectors and other necessary hardware from the demarcation point to the recorder. The demarcation point shall be located in the same room/cubicle as the recorder.

Warranty – is for a period of 60 months beginning immediately upon installation and shall include all parts, labor, software onsite and remote.

Init. Company _KEL_
Vista Com____

VistaC🌐M

Project Management – upon acceptance of this contract, Vista Com will consult with The Company as to installation in a process known as site preparation. Site preparation can combine both remote and on-site visits with the purpose of determining installation requirements and responsibilites of the equipment. The Company will make available a single point of contact for scheduling purposes but should have available all necessary IT and/or phone equipment engineers that can define The Company connection to demarcation.

After the site preparation meeting Vista Com will provide The Company an installation proposal and timeline in a project scheduling format listing dependencies and predecessors. Upon acceptance of the project plan Vista Com will schedule the necessary resources for the agreed upon installation date.

Training: After successful installation of the equipment and accumulations of calls on the equipment's storage (at least 2 business days), Vista Com will train at least two individuals as a system administrator and trainer (SAT). Upon completion of the SAT training, Vista Com will provide user training (the people who will actually access the system) for individuals identified by the Company, including providing sufficient documentation to support such user training. Training duration can be from one to two days, but can sometimes be reduced or increased based upon The Company's need.

Service: Vista Com will perform the following services.
  a) Unlimited 24 Hour 1-800-technical support line
  b) All replacement parts on site labor with on site labor between the hours of 8:00 AM and 5:00 PM, Monday through Friday or any other period as desired by customer in emergency situations.
  c) All software upgrades issued by the manufacturer for the equipment that does not add features or additional functionality to the system

Vista Com will indemnify, defend and hold harmless the Company and its direct or indirect parents, subsidiaries, affiliates, including without limitation their officers, directors, employees and agents ("Company Indemnities") from and against all causes of action, disputes, damages, costs, interest, penalties, liabilities and attorneys' fees of any kind arising Vista Com access to the Equipment, on site, that any Company Indemnity may include as a result of or arising out of willful or negligent acts or omissions of Vista Com or its personnel or agents, including any action for infringement of intellectual property right of the Equipment or Services.

Expired warranty and periods without maintenance contracts – if equipment is no longer within the warranty nor under a purchased maintenance contract Vista Com will charge $225.00/hour or prevailing rate for services with a minimum 2 hours per event. Any repair parts or supplies will not be the responsibility of the customer.

The warranty expressed by this Agreement does not extend to any Equipment subsequent to installation that has been:
  a) Subjected to misuse, neglect or abuse
  b) Repaired, altered or installed by anyone other than a designee of VISTA COM for the duration of this Agreement.
  c) Equipment altered by fire, water, war, riot, sabotage, explosion, acts of God or any similar or dissimilar cause beyond Vista Com's control. Repairs will be paid for by the customer at Vista Com's prevailing rates similar service or equipment.

Init. Company _KEL_
Vista Com____

VistaC⊕M

Customer will identify a primary and alternative contact for liaison, trouble reporting and handling between Vista Com and the Company

A 15% re-stocking fee will be charged to any contract that has been cancelled after equipment has been ordered.

Company		**Vista Com**	
Name:	*Clay County*	Name:	Russell Young
Title:	*Clay County Judge*	Title:	President
Signature:	*Kenneth Liggett*	Signature:	
Telephone:	*940-53r-//*	Telephone:	(800) 708-6423, Ext. 203
Date:	*10-26-15*	Date:	

Init. **Company** *KEL*
Vista Com ____

VistaC⊕M

Record. Interact. Optimize.

About Us

Vista Com is an authorized distributor, dealer, and service provider for industry leading operational recording solutions. We specialize in providing consultation, installation and support. We are authorized dealers of Eventide, Verint, CallCopy, and ForTheRecord call recording solutions as well as Clear2There digital video solutions. Our technicians are factory trained and available to ensure your   products work as intended for years of reliable service.

Our company employees pride themselves in customer service. From sales to service we understand our customer needs first and strive to exceed expectations.

We stay abreast of technology and incorporate the best the industry has to offer in your solution. Our technicians work closely with our partners to ensure we are providing the best service for your application.
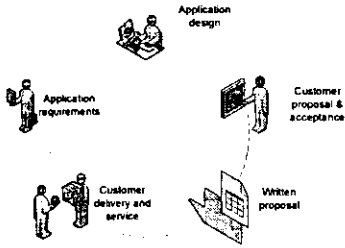
Our Solutions

We provide solutions to analyze spoken and visual interaction within your environment. From contact center to public safety, we equip you with hardware and software than enable you to review and improve the customer experience and optimize your operation. Our engineers integrate recording hardware within your technology environment and provide you with intuitive software to review your recordings. Our solutions enable you to reconstruct events, analyze and then react to these events in a productive manner.

- Contact Centers
- Compliance
- Court and Interrogation
- Service

Our solutions are backed by industry leaders in voice recording and digital video. Vista Com provides expert consultation on the most economically productive solution that closely matches your business flow ensuring minimal disruption to your operations while improving your customer experience.

Our Process

Vista Com believes in providing a strong pre-sale experience to ensure your solution is designed to surpass your call recording requirements. The key to a good integration is to determine the need. Some customers want basic call recording that will enable them to easily retrieve call interactions with their company. Others want to be able to query this call data by caller ID, length of call, key words, etc. Then others want to understand what their call center agents were viewing on their displays and software applications at the precise time a customer triggered some event. The key point is that a proper integration to accomplish the customer expectation must be met through a thorough understanding of how the solution will be used.

At Vista Com we employ a 5 step process that guides us through the customer solution. Each step is designed to interact with our customers to ensure the solution we are designing for you meets and exceeds your expectation. We wish for you to achieve the greatest value for your investment and not have to invest in a solution that you will not use or one that will under serve your organization.

System Design

Once the key inputs are gathered we will begin designing a solution. Some examples of the key items we must know are:

- Type of phone trunks from your service provider to your PBX or phone system
- The type of PBX or phone system you have including the firmware revision level
- Where the system will be installed
- Archiving requirements, user access, security...
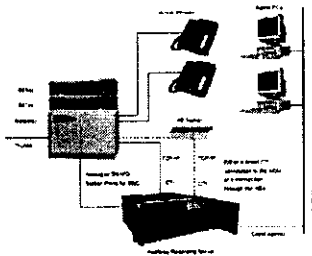
After we have the key inputs we can then design a solution. If the particular application is complex or unique we work very closely with our OEM's and alliances. There are literally 1000's of various scenarios that can be designed and by working as a team with our alliances we can quickly determine the best value for your application.

Support

Vista Com service personnel are employees of the company. This is important to us. We want to control the customer experience that you receive and put our service personnel through training designed to help us maintain the quality that you expect. Each service employee maintains the factory training required of our key alliances. This is often a yearly certification process. Call recording companies that rely upon outsourced service personnel may find it difficult to achieve the customer quality required and sometimes may be exposed to service personnel that may not be familiar with your solution or may not have the proper knowledge to quickly service the need.
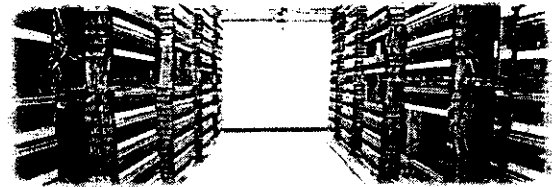
What you can expect from Vista Com:

- 24x7x365 toll free phone support—with warranty or maintenance plans, your solution will have access to our local service personnel any time.
- On site service to fit your schedule
- Training programs specifically designed for your application and your personnel
- Extended maintenance programs—ensure you trouble free operation should you ever have an issue, need new training, or just desire a comfort knowing your system has factory coverage

Contact Us

Contact us and schedule a consultation. Vista Com sales personnel are trained to understand your recording needs and provide you with consultation and written quotes.

We often demonstrate the recording technology on-site at your locations. Give us a call to schedule a demo.

DIR
Department of Information Resources

HGACBuy
THE SMART PURCHASING SOLUTION

Phone: 281-516-9800
Toll-free: 800-708-6423
Fax: 281-516-7056
E-mail: sales@vistacomtx.com

Primary Business Address:
9772 Whithorn Drive
Houston, TX 77095
Web: www.vistacomtx.com

Eventide **MediaWorks PLUS**™ software for **NexLog** recorders provides you with a comprehensive set of easy-to-use tools for search, replay, instant recall, incident reconstruction, export and much more.
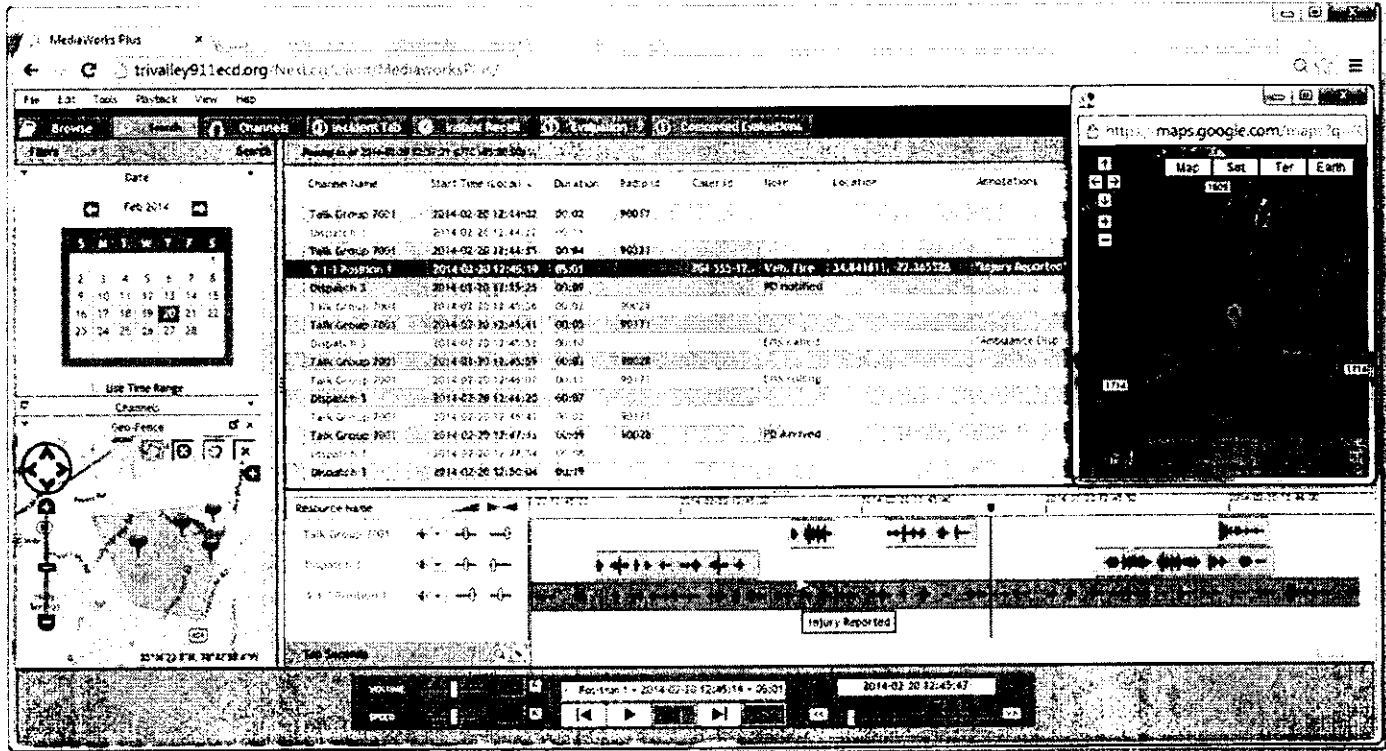
SECURE BROWSER-BASED ACCESS
Securely access assigned resources via networked PCs using Chrome, Firefox or Internet Explorer.

MULTI-PARAMETER SEARCH
Finding recordings is quick and easy. Search by date/time, channel, resource and any metadata.

GEO-FENCE SEARCH
Search via map for recordings that are tagged with latitude/longitude (such as wireless E911 calls).**

MULTI-CHANNEL GRAPHICAL TIME-LINE
Quickly view the timing of recordings across any number of channels, and replay from the time-line.

FLEXIBLE PLAYBACK CAPABILITIES
Recordings may be replayed sequentially or mixed. Controls include pitch-corrected adjustable speed, loop, skip forward/back, playback AGC and more.

WAVEFORM DISPLAYS
You can visually determine the locations of audio content and silence within important recordings.

TEXT ANNOTATIONS
Multiple text annotations can be quickly added to recordings along the time-line, documenting the timing of important actions and events.

METADATA DISPLAY ON THE CALL-VIEW GRID
Easily customize which metadata fields are presented on the call-view grid. Recordings may be sorted (ascending or descending) using any of the displayed metadata columns.

CALL NOTES

You can quickly create a note that summarizes the important events within each recording.

Start Time (Local)	Duration	Note
2014-02-21 00:58:17	00:13	Dispatch of Fire Crew to Runway 21
2014-02-21 00:58:47	00:14	Activated Mutual Aid Request

INCIDENT TABS

Incident-related recordings can be easily grouped together onto dedicated Incident Tabs. Incidents may be named, saved and recalled at a later date.
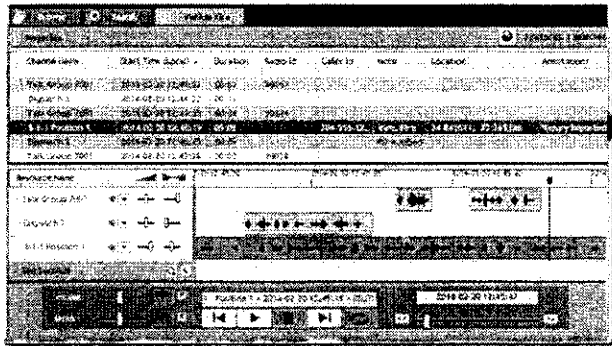
REDACTION

The built-in audio redaction tool empowers you to protect private information prior to export.

REPLAY OF PC SCREEN RECORDINGS

Use screen replay* to review multimedia inter-actions, and to help evaluate staff performance.

VIEW CALL LOCATIONS ON A MAP

For recordings tagged with latitude/longitude, you can view the caller's reported location on a map.**
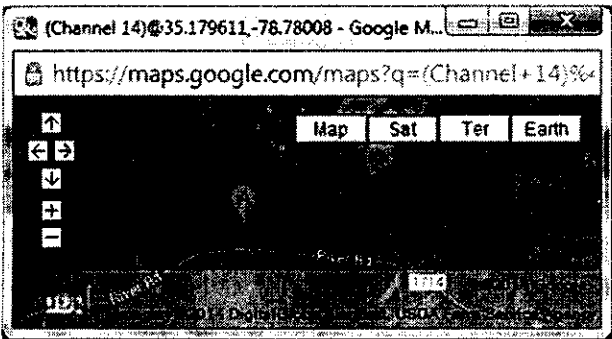
TEXT MESSAGE REPLAY

Recorded text interactions* can be viewed and replayed (for TDD and SMS-to-911 via 45 Baud analog TTY; also for i3-standard NG911 MMS).
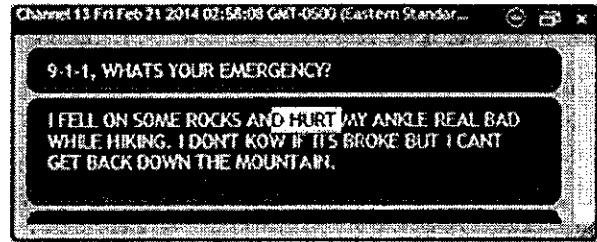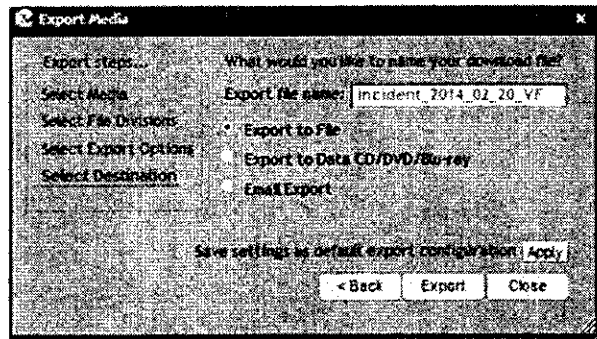
TALKING DATE & TIME

Spoken date & time can be enabled during replay, and may be incorporated within exported media.

FLEXIBLE EXPORT AND EMAIL

The menu-driven export tool lets you quickly make copies of complete incidents or individual calls. Send via email or export to USB, CD, DVD or Blu-ray.

INSTANT RECALL

The multi-channel Instant Recall tab helps call takers and dispatchers improve their accuracy and performance by quickly confirming what was said.

LIVE MONITORING

Multi-channel live monitoring allows you to conveniently listen to calls as they are occurring.
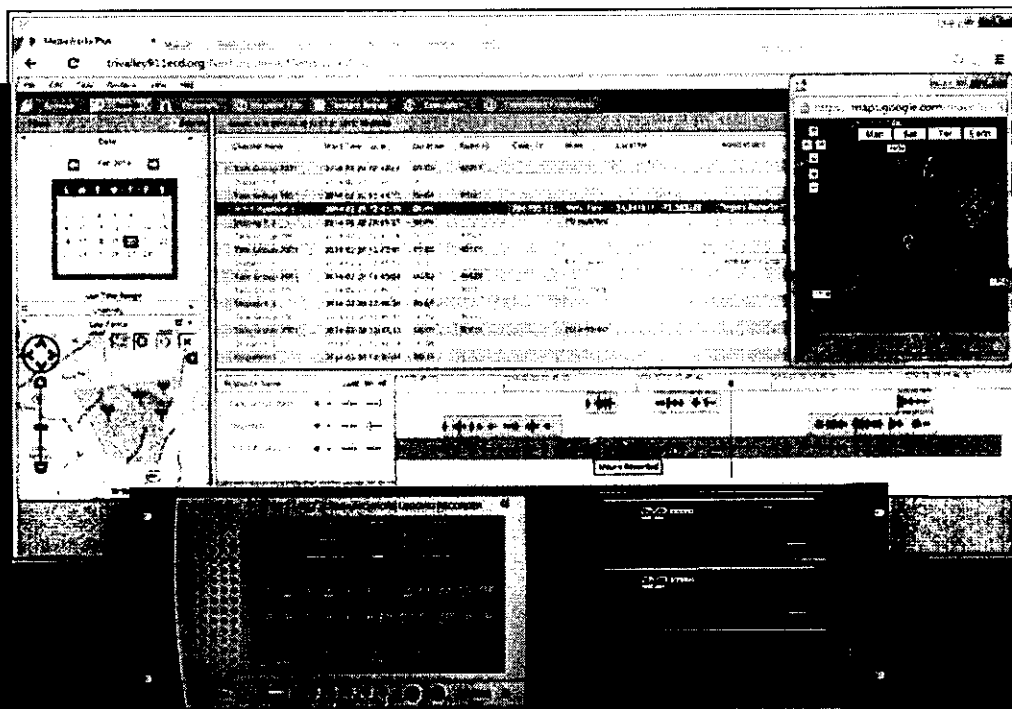
Channel Name	Channel	Live Monitor	Channel Status
9-1-1 Position 3	1		■ Recording
Dispatch South	2		■ Recording
EMS Talk Group	3		■ Idle

EVALUATE CALLS WITH *QUALITY FACTOR*

You can evaluate interactions via Eventide Quality Factor software*, which appears on a separate tab.

Eventide®

NexLog™

Next Generation
Communications Logging Recorders

NG 9-1-1 • P25 • LMR • IP Dispatch • VoIP • ATC

Incident Reconstruction • Instant Recall • QA

Screen Capture • SIP • Digital • Analog • T1/E1

Eventide®

NexLog™

Next Generation
Communications Logging Recorders

Eventide NexLog IP-based communications logging systems help you securely document and retrieve incidents, comply with regulations, and improve your facility's operations by reliably capturing, storing, protecting, and managing important interactions and critical data.

The NexLog suite of products includes:

- **NexLog Communications Logging Recorders:** Linux-hardened platforms with multiple levels of redundancy.

- **MediaWorks PLUS Software:** Browser-based replay, instant recall and incident reconstruction software that helps you find and export recordings faster than ever before.

- **Quality Factor Software:** Agent evaluation and reporting for performance scoring and identifying training needs.

- **Screen Recording:** Captures desktop PC activity, including multimedia interactions. Screen recording helps supervisors evaluate agents' skills and performance with important call-handling & dispatch software applications.

Public safety, government, institutional and industrial customers at thousands of sites worldwide trust Eventide mission-critical logging systems to reliably record and protect their most important interactions and related data.

System Features

- High-reliability network-ready logging system with embedded Linux OS and SQL database
- Redundant disk drives and power supplies
- Multi-tier security, auto-expiring passwords
- Web-based configuration manager software
- Up to 2 million hours of on-line audio storage
- Next Generation 9-1-1 interaction recording
- P25, DMR, and NXDN digital radio recording
- Next Generation ATC (ED137B) recording
- VoIP, analog, digital and T1/E1/ISDN recording
- IP-dispatch console and RoIP recording
- Desktop PC multi-screen recording
- Quality Factor evaluation software
- 9-1-1 ANI/ALI and SMDR/CDR integrations
- DNIS and CLID capture from your switch
- Blu-ray and DVD-RAM archive options
- Archive to USB Flash or USB HDD
- Network archive to multiple/redundant NAS
- Central archive to another NexLog recorder
- Web-based incident replay tool, with export to CD, DVD, Blu-ray or email
- Live-monitoring of multiple channels
- Instant Recall desktop software options
- LCD touch screen option for incident replay, monitoring, control and configuration

- *Next Generation 9-1-1* recording and logging options, including the i3-conformant SIPrec method of interaction recording.
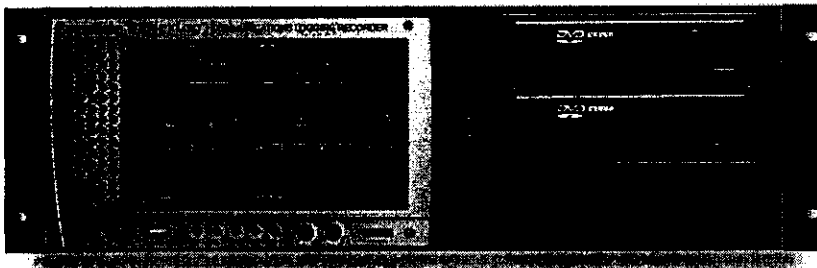
NexLog 740
Communications Logging Recorder
- 3U platform • Redundant power • Redundant HDDs
- 8 - 96 Analog channels • 8 - 96 Digital PBX channels
- 24 - 192 T1/PRI channels • 30 - 240 E1 channels
- 8 - 240 VoIP channels • 8 - 240 SIPrec channels
- 8 - 240 P25, DMR or NXDN digital radio channels
(Shown with optional color LCD touch screen)
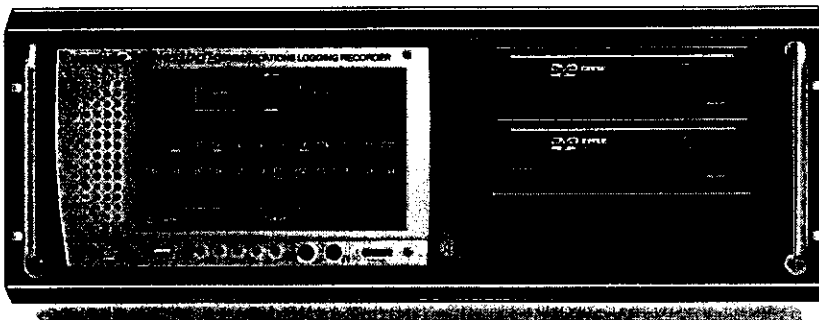
NexLog 840
### Communications Logging Recorder
- 4U platform • Redundant power • Redundant HDDs
- 8 - 240 Analog channels • 8-240 Digital PBX channels
- 24 - 240 T1/PRI channels • 30 - 240 E1 channels
- 8 - 240 VoIP channels • 8 - 240 SIPrecchannels
- 8 - 240 P25, DMR or NXDN digital radio channels
(Shown with optional color LCD touch screen)

Web-based Incident Management & Replay

Eventide MediaWorks PLUS browser-based software provides you with a comprehensive set of easy-to-use tools for search, replay, instant recall, incident reconstruction, export and much more. MediaWorks PLUS software lets you securely access recordings from networked PCs using Chorme, Firefox or Internet Explorer.

Capabilities include:

- **Multi-parameter search**
- **Geo-fence search**
- **Graphical time-line**
- **Variable-speed replay**
- **Waveform displays**
- **Text annotations**
- **Call notes**
- **Audio redaction**
- **Screen replay**
- **View location**
- **SMS-2-911 TTY replay**
- **TDD replay (45-baud)**
- **Call protection**
- **Live monitor**
- **Instant recall**
- **Talking time & date**
- **Burn to DVD or Blu-ray**
- **Export & email incidents**
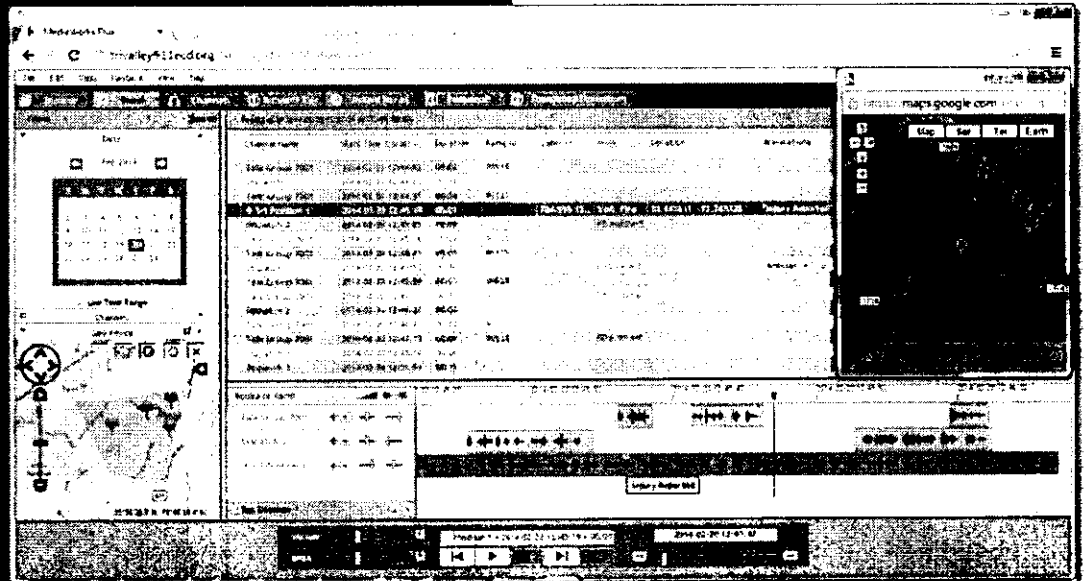

NexLog PC Screen Recording

The screen recording option documents the important activities (including multi-media) that occur during incident handling, and allows supervisors to view software usage skills while evaluating agent quality.

Air Traffic Management Recording

NexLog systems are designed to meet the special needs of ATC and ATM centers, with interfaces available for Next Generation ED137b, 2-wire and 4-wire analog, T1/E1 and radar screen recording.

Call Evaluation & Reporting

Eventide's Quality Factor software option allows supervisors to efficiently evaluate call handling and dispatch activities for key attributes such as fact finding, control, empathy and accuracy.
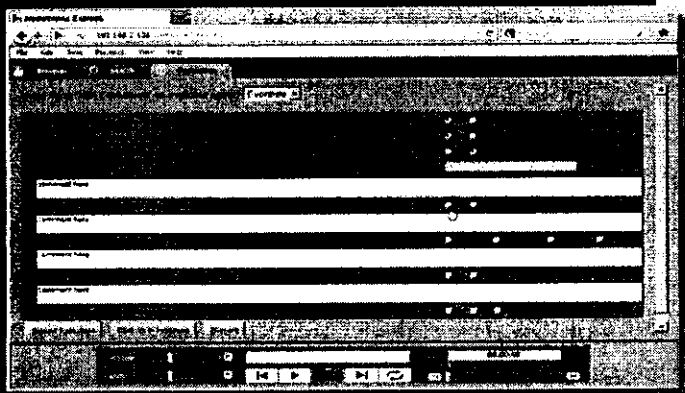

Evaluation questions & forms can be quickly adapted as protocols change. Reports help supervisors measure quality trends over time.

System Resilience and Redundancy

NexLog communications loggers offer multiple levels of resilience, including redundant power supplies, redundant disk drives with choice of RAID level 1, 5, or 10, multiple archive redundancy choices, and geo-diverse network archiving.

NexLog loggers are available in fully-redundant pairs that provide parallel recording of mission-critical communications for 9-1-1, Dispatch, Air Traffic Control, and other applications.

NexLog™

Next Generation Communications Logging Recorders

Eventide®
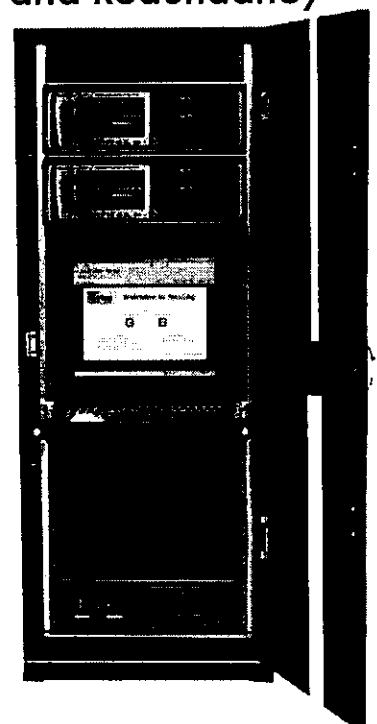
Color LCD Touch Screen Option

The available touch screen provides convenient control and audio replay at the front panel. You can view channel status, archives and alerts, live monitor channels, and configure the system. Playback functions include search, replay, protect, create an incident, export & burn to CD.
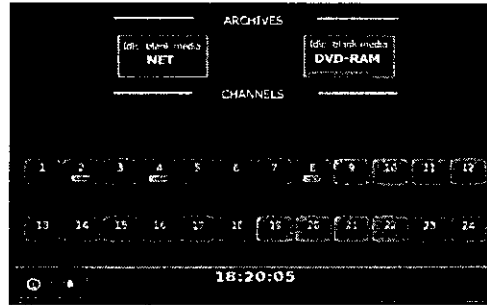
Info mode: Channels, Archives, Alerts, Live Monitor
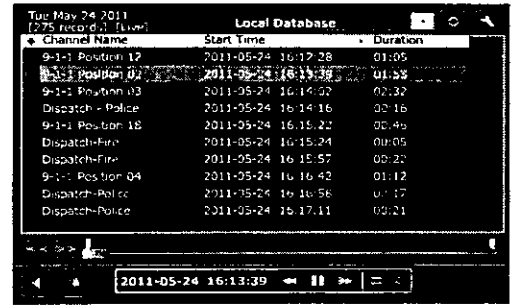
Replay mode: Search, Replay, Build Incidents, Export

Technical Specifications - NexLog Communications Logging Recorders

System platform	• Non-proprietary turnkey recording and logging appliance • Embedded Linux operating system • Relational SQL database
Hardware base	• Industrial-grade Motherboard or System Host Board • Intel "Core2 Quad" CPU • 19" wide rack-mountable chassis
Security	• Multiple user profiles control access down to the channel (or talk group) level and user role • Programmable password expiration
Auditing of User Actions	• Users' access and actions are audited (date/time, user action, success/result, description)
Local system control	• Control via optional 7" color LCD touch screen on front panel • Control via optional keyboard, display, and mouse
Front panel audio controls	• Volume control • Headset jack • Line out (re-record) jack • Built-in amplified speaker
Configuration utility	• Web-based NexLog Configuration Manager software for complete system management
Compression (analog/digital)	• 13Kbs GSM (167,000 Hr/TB) • 16Kbs ADPCM (138,000 Hr/TB) • 32Kbs ADPCM (69,000 Hr/TB) • 64Kbs PCM (34,000 Hr/TB)
Audio characteristics	• Frequency response: 200 Hz to 3400 Hz • Signal/Noise: >50dB • Crosstalk: -60dB • AGC: programmable
Record activation	• VOX • Off-hook • Continuous • Scheduled • On-demand • Contact closure detection option • API-control option
Playback and Monitoring	• Simultaneous record & playback capability • Live monitoring of individual channels or multiple channels
Search Parameters	• Channel name • Channel number • Time • Date • Duration • Call direction • Dialed number • Caller ID number • Location • More
Network	• Dual Ethernet 100/1000Mps • Add-on NIC options • TCP/IP protocol • NIC bonding supported • VoIP SPAN via dedicated NIC
Time synchronization	• Network time protocol (NTP) • RS-232 • Optional IRIG-B card
Analog interface	• 2-wire high-Z 10K ohm balanced (FCC 68 certified) • 4-wire mode • Hi-Z inputs record passively from 600 ohm balanced circuits • Beep tone • Tip/Ring DCV detection • DTMF, MF and CLI detection • MDC1200 decode option • 45 Baud TTY decode option
Digital PBX telephone interface	• Passive recording for a wide range of digital PBX telephones by Alcatel, Avaya, Mitel, NEC, Nortel, Toshiba, Siemens, and more
T1/E1/ISDN interfaces	• High-impedance passive recording options (T1, ISDN-PRI, E1, ISDN30, ISDN2 trunks) • Terminating card options (T1, E1)
VoIP telephony recording interfaces	• Passive recording (via port mirroring) for a wide range of VoIP PBX telephones including Alcatel, Avaya, Cisco, Ericsson, Mitel, NEC, Nortel, Siemens, more • SIP trunk recording • Cisco Built-in-Bridge recording • G.711, G.722 are standard • G.729 optional
IP Dispatch and Radio over IP recording interfaces	• Recording of unicast or multicast RTP audio and specialized SIP feeds from dispatch console and RoIP systems, including: • Zetron ACOM • Zetron MAX • Avtec Scout • Telex IP dispatch • Mindshare IP dispatch • MCC-7500 dispatch via AIS
P25 radio system recording interfaces	• Motorola ASTRO 25 recording via licensed AIS interface • EF Johnson ATLAS 25 via privileged interface • Harris VIDA P25 system* • TAIT P25 via ISSI* (*planned - 2014)
Additional LMR recording interfaces	• TAIT DMR Tier 3 (trunked) • TAIT MPT-IP • Icom iDAS (conventional) • Fylde MPT1327 metadata integration • Motorola MotoTRBO Connect-Plus via Avtec VP-Gate • Kenwood NexEdge via M4x interface • Call for TETRA and others
9-1-1 and E9-1-1 recording interfaces	• CAMA trunk recording with MF-ANI detection • Position-based recording (analog or VoIP) • ANI/ALI CAD-Spill integration option • CDR integration option • T1 passive recording • SIP recording via SPAN port for pre-NG911 SIP trunk environments
Next Generation 9-1-1 interfaces	• NG9-1-1 multimedia recording via i3-standard SIPREC method • NG9-1-1 data logging web service option
Air Traffic Control interfaces	• Analog 2-wire • Analog 4-wire • ED137B-Part 4 VoIP recording interface • Screen recording for radar • Replay synch. options

	NexLog 740 Recorder		**NexLog 840 Recorder**
PCI Card Slots	• 4 full-length PCI card slots • 1 short-length PCI slot		• 10 full-length PCI card slots
Channel capacities	• VoIP phones: 8 - 240 ch. • SIP trunks: 8 - 240 ch.		• VoIP phones: 8 - 240 ch. • SIP trunks: 8 - 240 ch.
	• P25, DMR, NXDN radio: 8-240 ch. • IP dispatch: 8 - 240 ch.		• P25, DMR, NXDN radio: 8-240 ch • IP dispatch: 8 - 240 ch.
	• NG9-1-1 SIPREC: 8 - 240 ch. • Analog 2-wire: 8 - 96 ch.		• NG9-1-1 SIPREC: 8 - 240 ch. • Analog 2-wire: 8 - 240 ch.
	• Digital 2-wire: 8 - 96 ch. • ISDN-BRI: 4 - 48 trunks		• Digital 2-wire: 8 - 240 ch. • ISDN-BRI: 4 - 120 trunks
	• T1/ PRI: 24 -192 ch. • E1/ISDN: 30-240 ch.		• T1/ PRI: 24 -240 ch. • E1/ISDN: 30-240 ch.
	• Mitel Superset, ROLM, or Digital 4-wire: 4 - 48 ch.		• Mitel Superset, ROLM, or Digital 4-wire: 4 - 120 ch.
Disk drive array options	• 1 TB RAID-1 [2 x 1TB HDD] • 2 TB RAID-1 [2 x 2TB HDD]		• 1 TB RAID-1 [2 x 1TB HDD] • 2 TB RAID-1 [2 x 2TB HDD]
	• 4 TB RAID-1 [2 x 4TB HDD] • 3 TB RAID-5 [4 x 1TB HDD]		• 4 TB RAID-1 [2 x 4TB HDD] • 3 TB RAID-5 [4 x 1TB HDD]
	• 6 TB RAID-5 [4 x 2TB HDD] • 12 TB RAID-5 [4 x 4TB HDD]		• 6 TB RAID-5 [4 x 2TB HDD] • 12 TB RAID-5 [4 x 4TB HDD]
	• 2 TB RAID-10 [4 x 1TB HDD] • 4 TB RAID-10 [4 x 2TB HDD]		• 2 TB RAID-10 [4 x 1TB HDD] • 4 TB RAID-10 [4 x 2TB HDD]
	• 8 TB RAID-10 [4 x 4TB HDD] • SAN and SSD options - call		• 8 TB RAID-10 [4 x 4TB HDD] • SAN and SSD options - call
Archive options	• NAS archive • Central archive • Single or dual Blu-ray		• NAS archive • Central archive • Single or dual Blu-ray
	• Single or dual DVD-RAM • USB Flash • USB HDD		• Single or dual DVD-RAM • USB Flash • USB HDD
	• Removable 500 GB HDD • Removable 1 TB HDD		• Removable 500 GB HDD • Removable 1 TB HDD
Power supplies	• Dual hot-swap supplies • 100-240 VAC, 50/60Hz • 350 W		• Dual hot-swap supplies • 100-240 VAC, 50/60Hz • 400 W
Form factor, Physical	• 3U, rack-mountable • 50 to 80 pounds (23 to 34 kg) • 5.25"H [134mm] x 19"W [482mm] x 24"D [610mm]		• 4U, rack-mountable • 65 to 95 pounds (30 to 43.2 kg) • 7"H [178mm] x 19"W [482mm] x 26"D [661mm]
Environmental requirements	• Temperature (operating): +5C (41F) to 40C (104F) • Humidity (operating): 10-80%RH, non-condensing		

Eventide®