ROWAN COUNTY
NORTH CAROLINA
Be an original.

ROWAN COUNTY CONTRACT MEMORANDUM

TO: **Aaron Church, Rowan County Manager**

FROM: Allen Cress

DEPT: Emergency Services 9-1-1 Division

DATE: 04/22/2022

SUBJECT: Carolina Recording Services Upgrade

PURPOSE OF CONTRACT:

To bring our 9-1-1 recording solution up to its newest version.

CONTRACT CERTIFICATION

By submitting this memorandum, I agree that I have:
1. Read and understand the terms of the contract.
2. To the best of my knowledge the terms, amount and activities surrounding this contract are compliant with North Carolina General Statutes, the Rowan County Purchasing Policy and any applicable regulations.
3. I have secured and attached in MUNIS the Certificate of Insurance.

Allen Cress   04/22/2022
_____ _____
Signature of Director   **DATE**

CAROLINA RECORDING SYSTEMS

Rowan County E-911 - Eventide 740DX Upgrade

CRS Quote # 000

Prepared For

Prepar

Rowan County E-911
Valued Partner
1090 Corporate Center Drive
Salisbury, NC 28146

Vic
Sr. Account
Direct: (252) 3
vic.williams@c

This quote has not been approved.
Please review and sign below.

1. Your Proposal

Download and review your PDF document here:

Your Active Quotes:

000399 Rowan County E-911 - Event
740DX Upgrade

2. Review and Select Your Options

Your Available Options

Recorder

Motorola Astro P25 AIS

Peripherals

Installation Services

Shipping

Pricing Concession

Comments or question

If you have any comments or questions
this quote, please feel free to enter it
Your comment will be logged and ema
vic.williams@crsnc.com.

Quote Summary	One-Time
☑ Recorder Subtotal	$63,890.00
☑ Motorola Astro P25 AIS Subtotal	$97,980.00
☑ Peripherals Subtotal	$4,895.00
☑ Installation Services Subtotal	$7,500.00
☑ Shipping Subtotal	$350.00
☑ Pricing Concession Subtotal	($98,738.25)
Subtotal	$75,876.75
Total Amount	$75,876.75

Update Options

Submit Question / Commer

3. Approval

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

Installation Considerations:
Customer's radio, telephone, and CAD vendors should provide the proper inputs, identified and terminated within 6 feet of the recorder's physical location. Customer is responsible for insuring the necessary 3rd party licensing, installation, and integration work is completed by its other vendors.

Order Remittance: Please approve orders online via the provided secure link or email Purchase Orders to orders@crsnc.com.

① ☐ I accept the above conditions

E-Signature

Your Initials:

Your Email Address:

allen.cress@rowancountync.gov

Purchase Order Number:

Contract # 22485

Sign Here:

X _____

County Manager

[Clear Signature]

Please fill out the required fields above and check 'I accept the above conditions'

[Accept Order]

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

Order Porter | This page was created using Order Porter technology by ConnectWise, Inc. © 2020 ConnectWise, Inc.

CAROLINA RECORDING SYSTEMS

We have prepared a quote for you

Rowan County E-911 - Eventide 740DX Upgrade

Quote # 000399
Version 1

Prepared for:

Rowan County E-911

Valued Partner
allen.cress@rowancountync.gov

CAROLINA RECORDING SYSTEMS

Thursday, February 03, 2022

Rowan County E-911
Valued Partner
1090 Corporate Center Drive
Salisbury, NC 28146
allen.cress@rowancountync.gov

Dear Valued,

We are excited to submit to Rowan County E-911, the enclosed proposal for a communication recording system. The contents of this proposal represent a customized recording solution, designed to meet and exceed your unique requirements. The Carolina Recording Systems (CRS) team is passionate about providing you with excellent customer service and support throughout the design, implementation and support lifecycle.

CRS has been in business for over 20 years supporting the recording needs of mission-critical call centers. Our dedicated team of Recording Systems Specialists are focused on designing, implementing and supporting recording solutions for our customers that require 24x7x365 recording capabilities. When partnering with CRS, we hope you will experience a level of responsiveness and professionalism that far exceeds any provider in our industry.

Thank you for the opportunity you have given us to earn your trust with this important initiative. We look forward to working with Rowan County E-911, as your long-term recording system service provider and partner. If you have any questions regarding this proposal, our service or company, please don't hesitate to let us know.

Respectfully,

Vic Williams
Sr. Account Manager
CRS / Carolina Recording Systems, LLC

ABOUT US

CAROLINA RECORDING SYSTEMS, LLC

CRS is a leading managed service provider of mission-critical communication recording systems. Operating since 2001, we pride ourselves in providing reliable products designed specifically to exceed the needs and requirements of mission-critical call centers. We currently provide support for over 220 customers that include PSAPs, hospitals, colleges & universities, airports, utilities, transit and manufacturing organizations.

Knowing the importance of personal relationships, customer service and accessibility, our primary focus is being a high touch service provider to fill a void we see in our industry where quick response is lacking. We continue to build our team of both remote and onsite Recording System Specialists, even as others follow the trend of diminishing that support. Our strategically located full-time Recording Systems Specialists provide comprehensive on-site implementation, service and training. Although we believe there is no substitute for on-site visits, we do have a dedicated team of Recording System Support Specialists focused on resolving issues that can be resolved quicker remotely.

Our increasing success as a managed services partner is attributed to our company's ability to:

- Maintain 100% focus on designing, implementing and supporting communication recording systems designed specifically for mission-critical call centers
- Equipping and training our team of Recording Systems Specialists to be the most knowledgeable in our industry
- Responding quickly and providing 24x7x365 remote or onsite support
- Developing partnerships with our customers to serve and support their unique requirements

Our customers tell us that we are the **most responsive** and **professional** of their critical systems vendors. Our customers require the recording of mission critical communications 24x7x365 and they rely on our team to ensure it works. We are able to support this because we have **more certified Recording System Specialists** in the Southeast than any other vendor.

EXECUTIVE SUMMARY

RECORDING SYSTEM

To fulfill the recording requirements of Rowan County E-911, we are proposing the Eventide NexLog DX communications recording system. Eventide invented the first digital communications recorder in 1989 and has over 7,000 communications recorders in service. Eventide supports diverse recording system requirements for corporate call centers, NORAD, nuclear submarines, NASA, maximum security prisons, air traffic control, and 9-1-1 call centers throughout the world. As technology continues to evolve, Eventide continues its tradition of combining unmatched ease-of-use with mission-critical reliability.

Eventide's NexLog DX mission-critical communications recording systems reliably capture, store, protect, reproduce, and help you manage important interactions and critical data. The NexLog DX recording systems have been designed to help you securely document, retrieve, and export incidents, comply with regulations, and improve your facility's operations and security.

SOLUTION

DESIGN INFORMATION

The Eventide NexLog DX is a purpose-built Linux operating system configured with multiple levels of resilience, including dual hot- swap redundant power supplies, redundant hard disk drives, redundant network capability (via NIC bonding), and multiple choices for archive redundancy and network archiving to another NexLog recorder. **Eventide's recording systems are designed, assembled, tested and supported exclusively in the USA.**

Configuration, playback, retrieval, incident management, and exporting is accessed via a secured web interface. The web-based application eliminates the need for local software to be installed. The system can also be accessed over a VPN without the need to install additional software, creating a simplified PC deployment process.
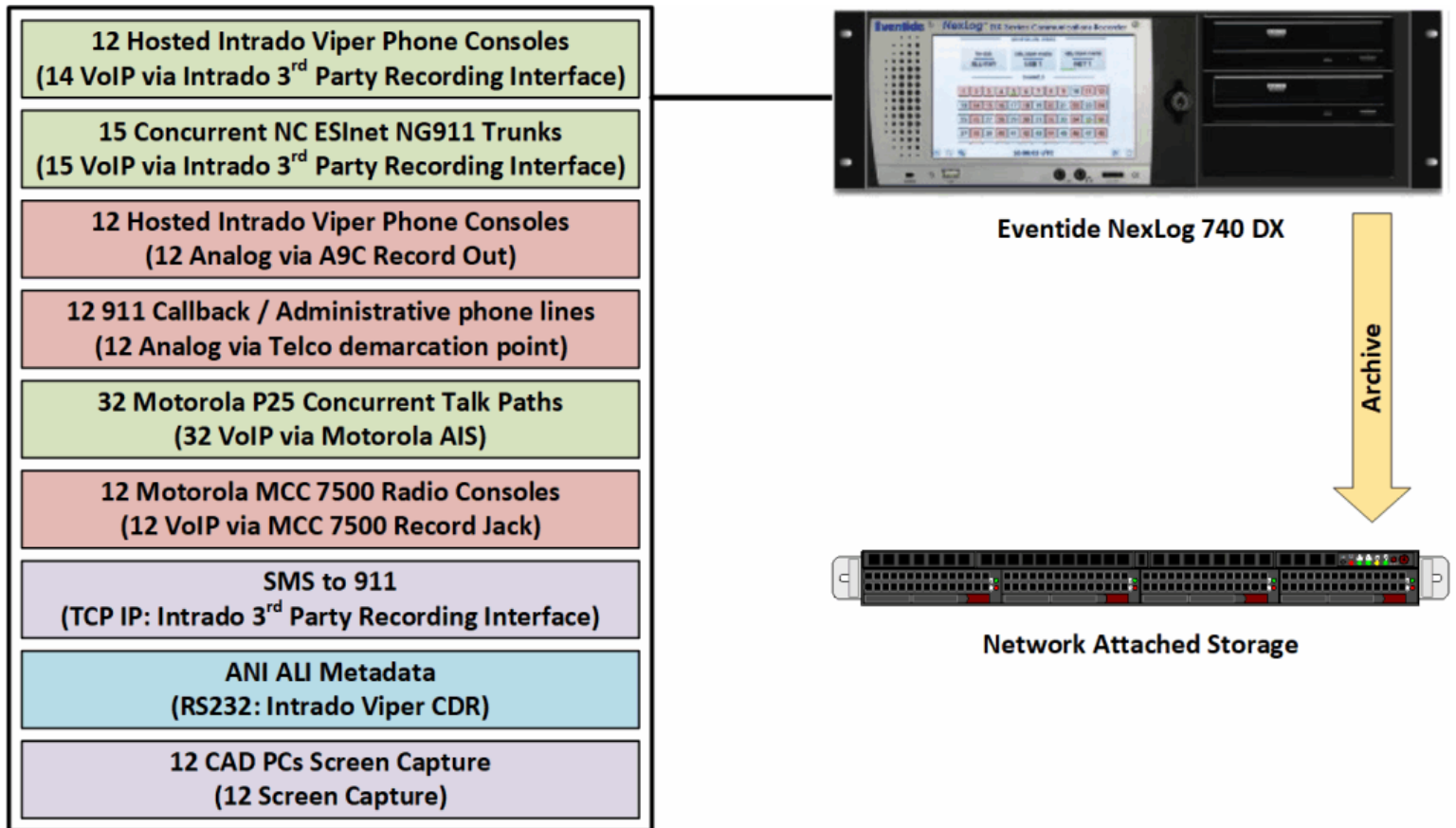
A multi-tier security system controls user access based on role and channel assignments. Password policy options include complexity enforcement, automatic aging, change reminders, expiration, and lock-out. System access can also be controlled by an SMB share or active directory. In addition, each user's access and actions are audited and available for review.

The proposed NexLog DX recorder is equipped with RAID array storage that combines multiple hard disks into a logical drive for redundancy and increased performance. In the event of a drive failure, the logical drive is not affected. Data integrity and recording functions are unaffected and redundancy is automatically restored once the failed component is replaced.

To meet the recording needs for Rowan County E-911, our solution has been crafted to provide the highest level of redundancy, security, and usability.

ARCHITECTURE

HIGH LEVEL DIAGRAM

12 Hosted Intrado Viper Phone Consoles (14 VoIP via Intrado 3rd Party Recording Interface)

12 Hosted Intrado Viper Phone Consoles
(14 VoIP via Intrado 3rd Party Recording Interface)

15 Concurrent NC ESInet NG911 Trunks
(15 VoIP via Intrado 3rd Party Recording Interface)

12 Hosted Intrado Viper Phone Consoles
(12 Analog via A9C Record Out)

12 911 Callback / Administrative phone lines
(12 Analog via Telco demarcation point)

32 Motorola P25 Concurrent Talk Paths
(32 VoIP via Motorola AIS)

12 Motorola MCC 7500 Radio Consoles
(12 VoIP via MCC 7500 Record Jack)

SMS to 911
(TCP IP: Intrado 3rd Party Recording Interface)

ANI ALI Metadata
(RS232: Intrado Viper CDR)

12 CAD PCs Screen Capture
(12 Screen Capture)

Eventide NexLog 740 DX

Archive

Network Attached Storage

SCOPE

STATEMENT OF WORK

CRS will complete the following steps for Rowan County E-911:

- Conduct an initial project kickoff and site walkthrough to define physical recorder installation and structure cabling details and requirements

- Document critical technical details required to complete recorder configuration such as TCP/IP addresses, system hostname, NTP server, channel definition and requirements, etc.

- Insert appropriate recording solution hardware and apply licenses.

- Complete NexLog DX system burn-in and staging for recorder(s) to ensure no immediate component failure.

- Complete NAS system burn-in and staging, if purchased, to ensure no immediate component failure.

- Configure basic recording solution system parameters as a part of the system staging process for recorder(s).

- Transport the recording solution to the Rowan County E-911 communications data center for onsite staging.

- Mount new 66 blocks and run new analog cabling.

- Rack and power the NexLog DX and NAS within their respective data center locations.

- Configure advanced recording solution system parameters required for radio, phone and CAD integration for recorder(s).

- Install screen agents onto CAD systems for agent desktop recording for recorder(s).

- Conduct end user training as needed by Rowan County E-911 personnel.
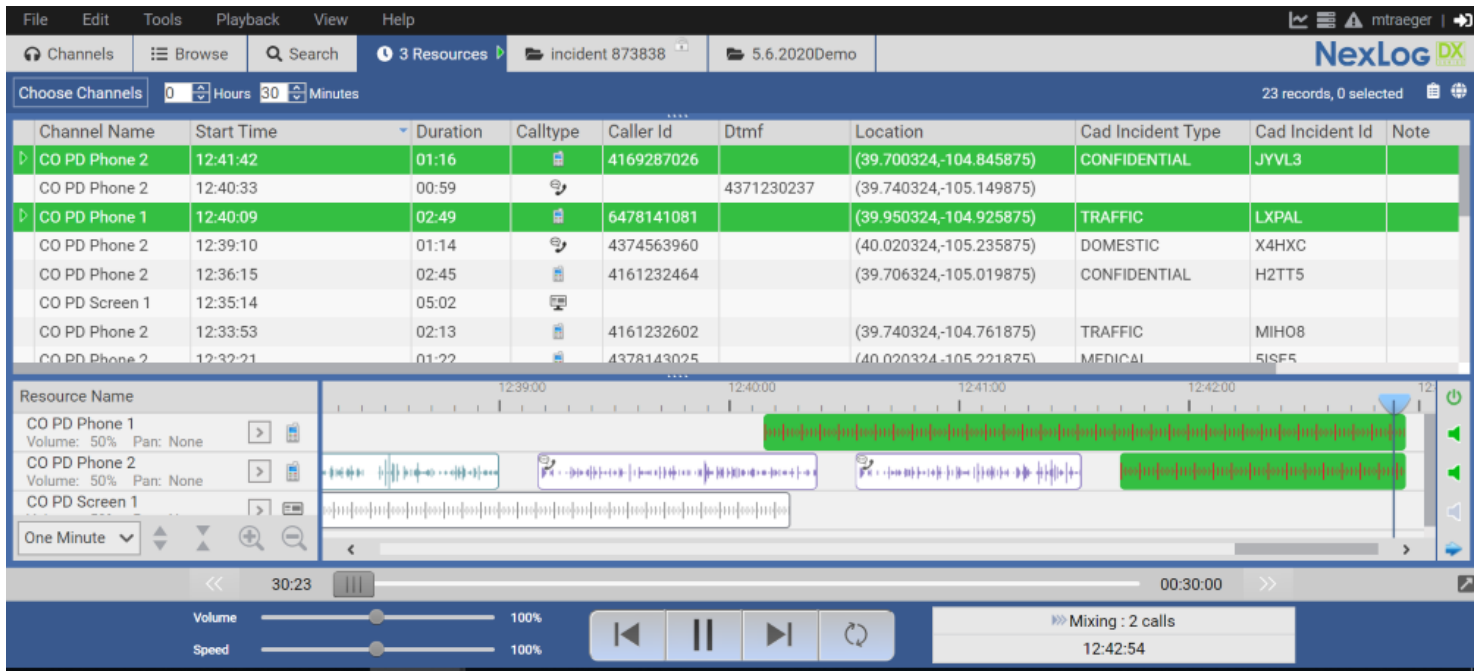
In addition to completing the above steps as a part of the recording solution implementation, CRS will provide a dedicated project manager to ensure consistent project status communication and on-time, on budget project delivery.

CAROLINA RECORDING SYSTEMS

STANDARD FEATURES

MEDIAWORKS PLUS

MediaWorks Plus is a browser-based software which provides a comprehensive set of easy-to-use tools for search, replay, instant recall, incident reconstruction and call export. Capabilities include live call monitoring, multi-parameter search, multiple-call replay via graphical time-line with pan/zoom, waveform displays, variable-speed replay, drag and drop into incident tabs, call notes, text annotations, redaction, obfuscation, and protection. The incident reconstruction software helps users quickly find and export recordings via email, DVD or Blu-Ray.

MediaWorks Plus gives a system administrator the easy-to-use capability for defining customized groups, users and channels through mouse click functionality. Carolina Recording Systems will also initially assist in the customized set up of the desired groupings during the installation process.

P.O. Box 11311
Charlotte, NC 28220
www.crsnc.com
(888) 661-0202

CAROLINA
RECORDING
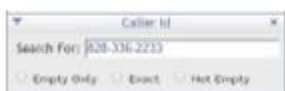SYSTEMS

CAROLINA RECORDING SYSTEMS

Secure Browser Based Playback
Securely access assigned resources via networked PCs using a variety of browsers.

Multi-Parameter Search
Finding recordings is quick and easy. Search by date/time, channel, resource, and any metadata.

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 itch-corrected adjustable speed, loop, skip forward/back, playback Automatic Gain Control and more.

Waveform Displays
You can visually determine the locations of audio content and silence within important recordings.

Text and Voice Annotations
Multiple text and voice 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.

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

Call Notes

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

Channel Name	Start Time ▾	Note
audio 1	2015-12-02 11:54:19 -05:00	Twin County Recording

Talking Date and Time

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

Incident Tabs

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

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.

Live Monitoring

Multi-channel live monitoring allows you to conveniently listen to calls as they are occurring.

SYSTEM STATUS NOTIFICATIONS
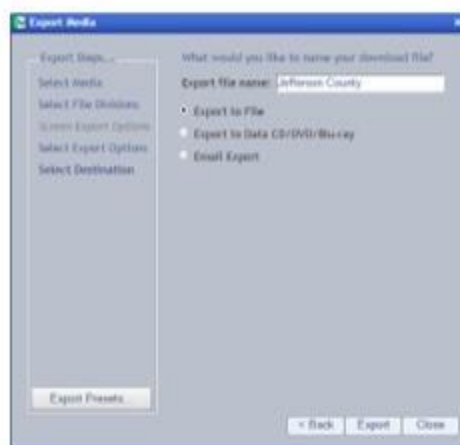
System Status Notifications are available in a variety of ways on the NexLog platform.

Administrators and Service Technicians can be notified by email, client interface, SNMP, and the 7" front panel display.

Numerous notifications options include, but are not limited to, channel inactivity, failure to record, unusual recording length, system disconnection, hard disk failure, process failure, and network disruption.

IDENTITY PROTECTION

**Identity Protection** is available via the voice obfuscation and redaction tool.

It allows the user to modify and export recordings with silence, beep tones, and increased volume in the selections you choose.

It also allows the pitch of the dispatcher or caller's voice to be altered for privacy purposes.

The original call is left in its original, unaltered form for legal authenticity verification.
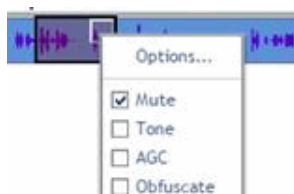
AVAILABLE OPTIONS

MOBILE ACCESS (available for a fee)

NexLog DX MediaWorks for mobile devices is available for those that would benefit by having MediaWorks access through a mobile device. Mobile access is available on Windows tablets, Apple iPad, Apple iPhone, Android tablet or smartphone using Chrome, Safari, Firefox or IE9/10 web browsers. Mobile access does require secure network access to the NexLog recorder.
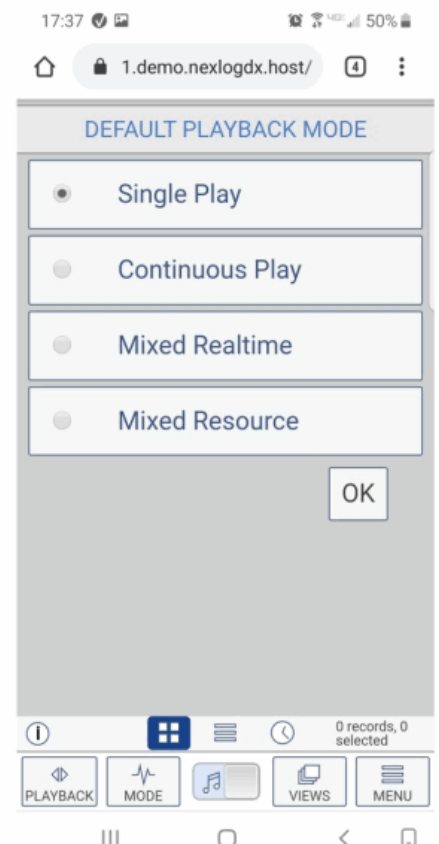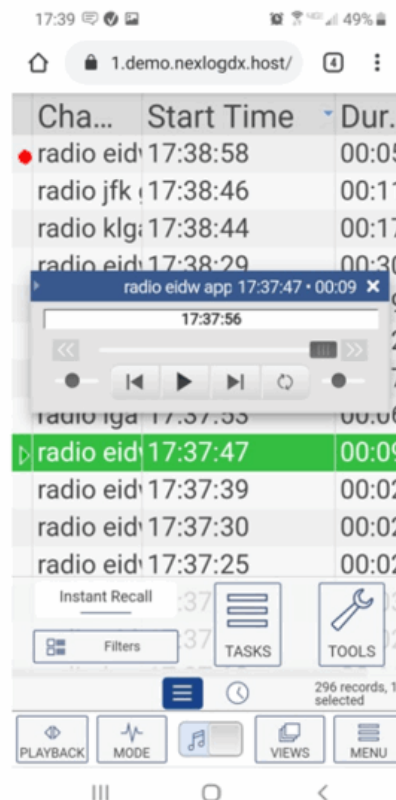
ENHANCED REPORTING (available for a fee)

NexLog DX communications recording systems include customizable tabular and graphical reports that can be run at any time or scheduled for delivery. These daily, weekly, and monthly reports provide managers with valuable information about call volumes, channel activity and other information collected on the recording system.

CAROLINA RECORDING SYSTEMS
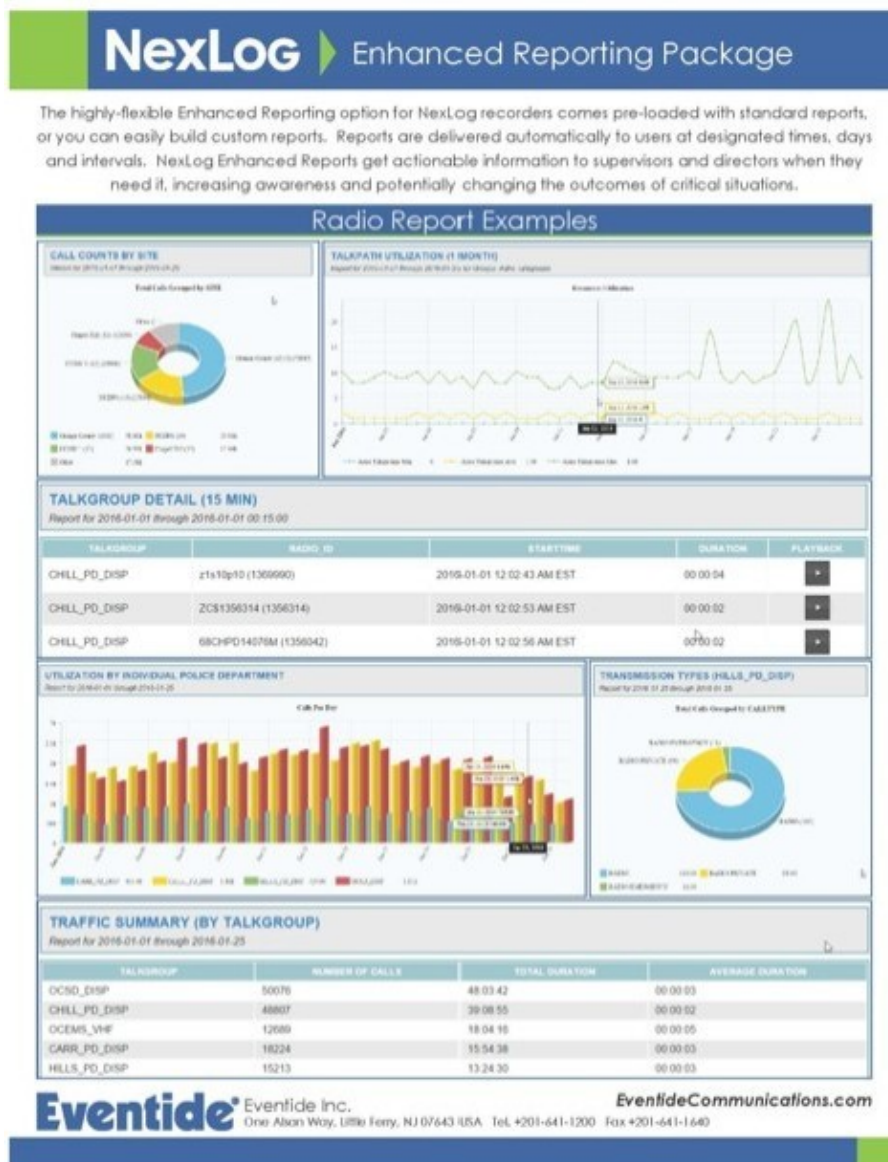
GEO-FENCE SEARCH (available for a fee)

The Geo-Fence search feature utilizes Google Maps and allows searching by a polygonal geographic area or circular radius. All calls/radio transmissions with a latitude/longitude can be displayed in real time on a heat/saturation map.

Local proprietary maps can be added/utilized as well, for an additional fee.

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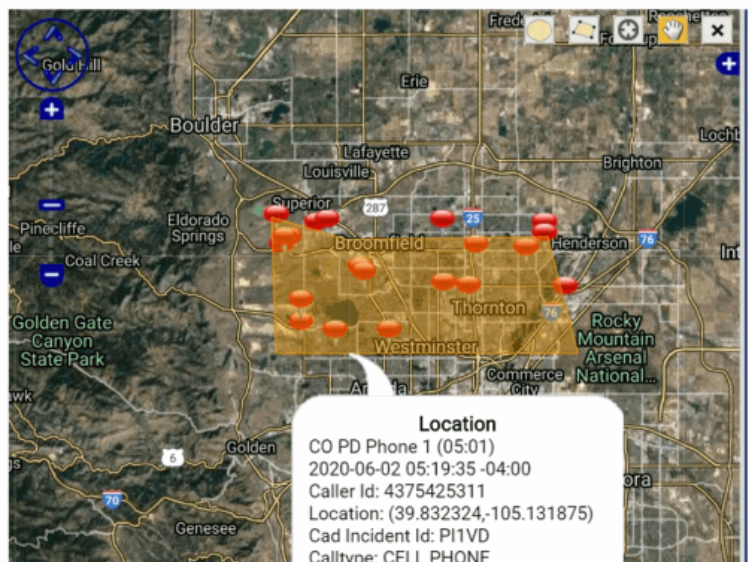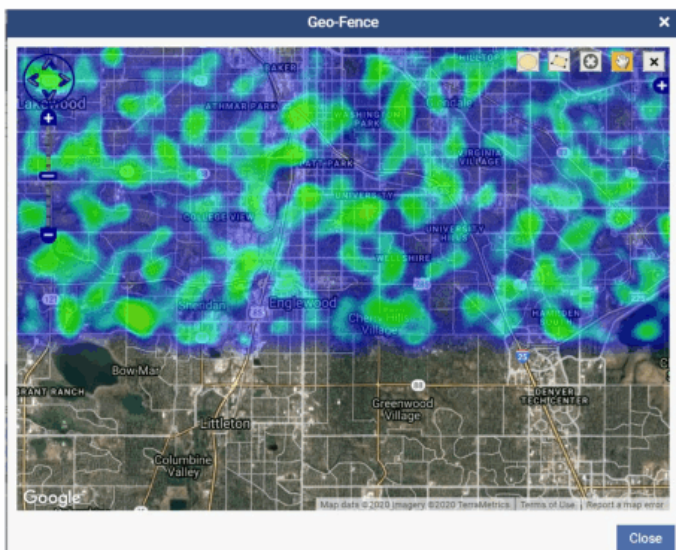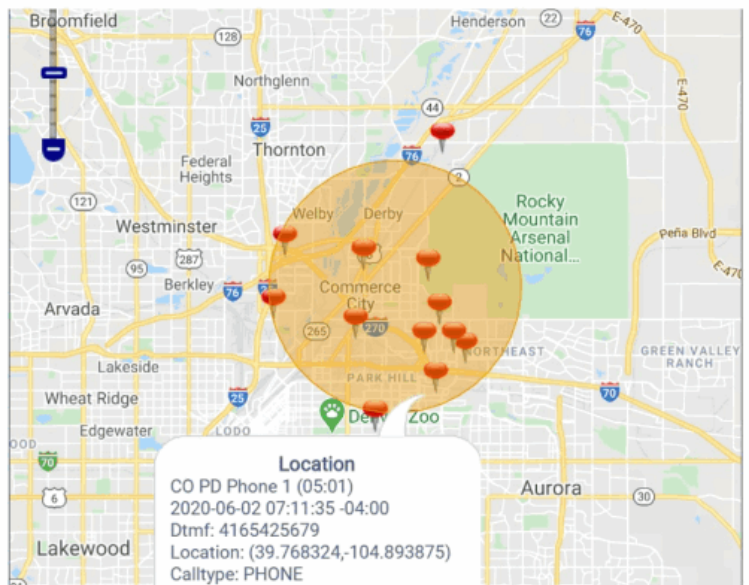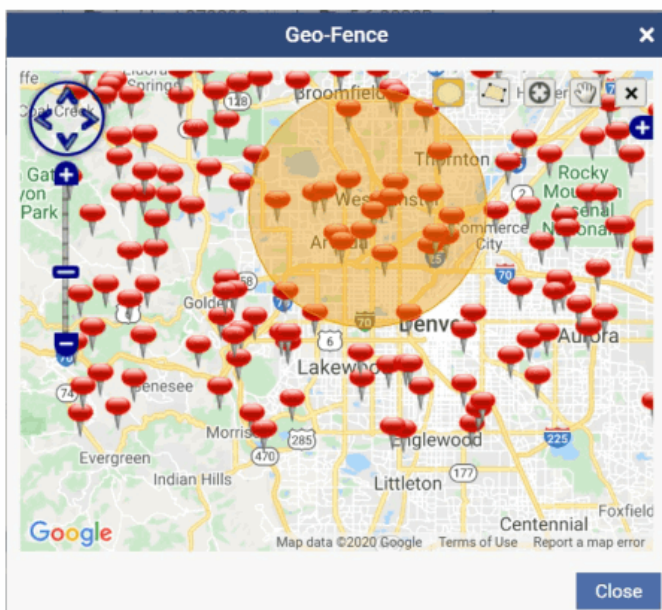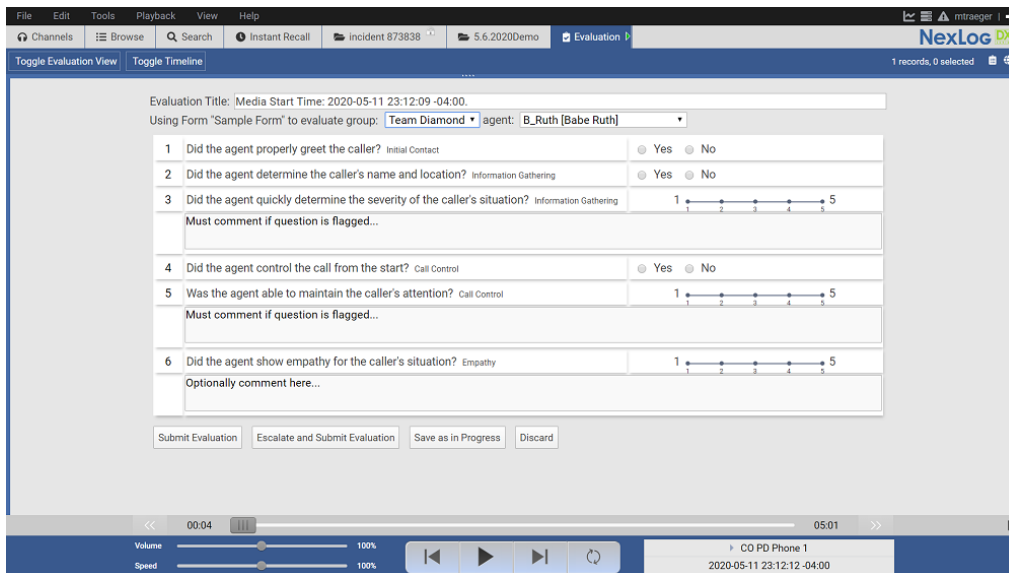
QUALITY FACTOR (available for a fee)

Quality Factor is a customizable call evaluation and reporting tool that helps managers evaluate and quantify call taker proficiency in specific areas of performance related to a communication center. Quality Factor can help answer the following questions:

- How are your dispatchers and call takers performing?
- What training should you offer them?
- Who are your stars? Who needs help?

Quality Factor helps focus on areas that need improvement, provide analytical support data to bolster budgetary requests, and address citizen or government quality/performance inquiries.

![Carolina Recording Systems logo]

SCREEN RECORDING (included in total)

Screen Recording is an option that can capture all workstation activity.

The recordings are centrally archived on the primary NexLog DX recorder and can be viewed in real time along with the calls for training, technical support, incident recreation, and exporting. Our customers have found this option provides a more complete picture and eliminates the "he said, she said" dilemma in a call center.
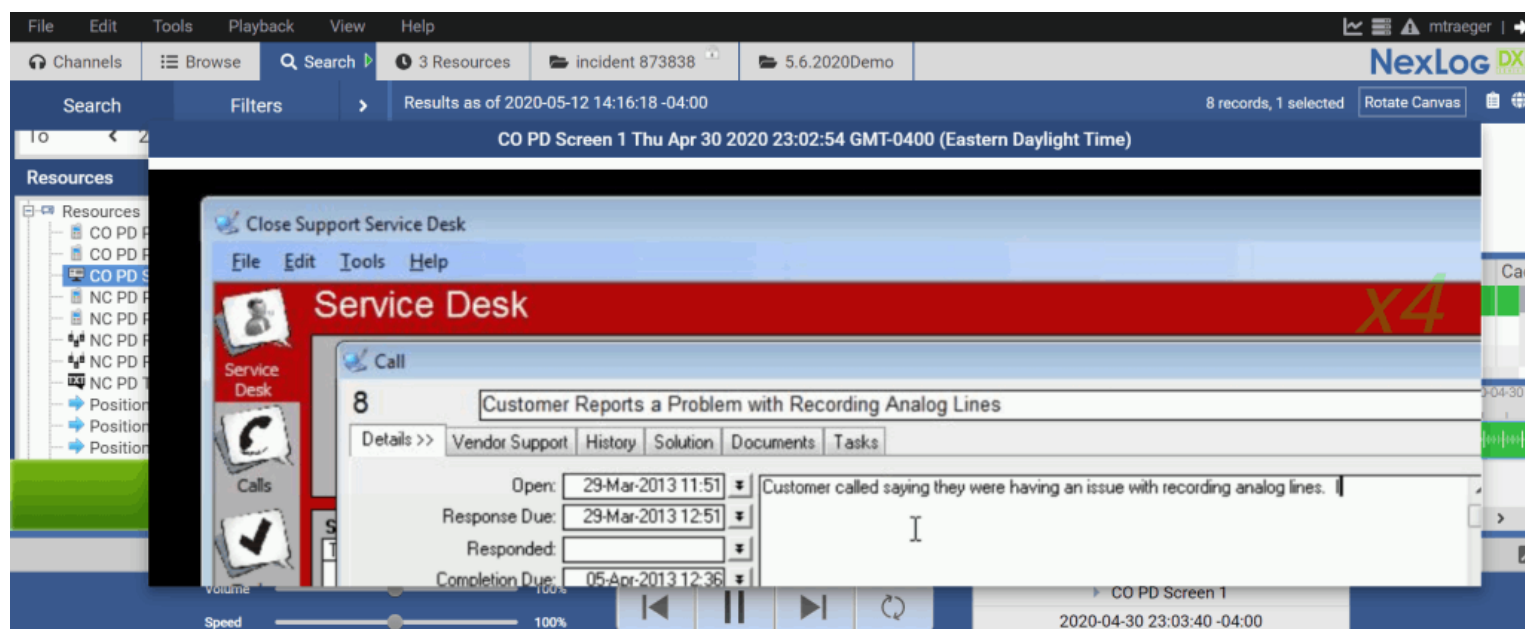
TEXT TO 9-1-1 (included in total)

The advancement of NG911 services has increased the viability for **Text to 9-1-1** services through SMS communication. Eventide currently supports the recording of text feeds from platforms such as CallWorks, Solacom, Vesta, Viper and Zetron.

Metadata

This is a test help message.
2019-07-26 14:11:50 -04:00

You have reached County A 9-1-1. What is the nature of your emergency?
2019-07-26 14:11:55 -04:00

Please send an ambulance to 123 Fake St.
2019-07-26 14:12:00 -04:00

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RAPIDSOS (available for a fee)

NexLog recorders support the integration of **RapidSOS** location data with the related 911 call recordings. MediaWorks PLUS software can be enabled so that RapidSOS-supplied location data can be viewed after the handling of a 911 call. The result is a recreation of the location progress on a map in synchronization with the 911 call audio.
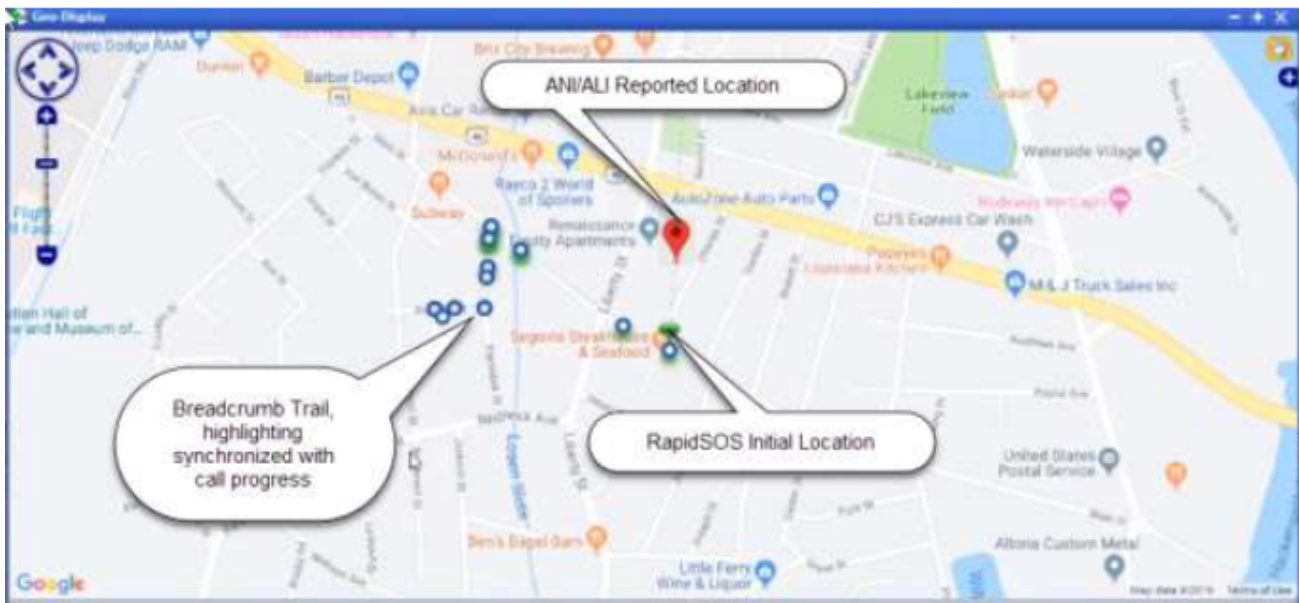
CAD INTEGRATIONS (available for a fee)

NexLog DX recorders support the integration with several different CAD manufacturers that integrates certain CAD information with the related 911 call recording. Eventide currently supports the CAD integrations with manufacturers such as Tyler Technologies New World, Southern Software, Central Square and Motorola-Spillman.

BROADCASTIFY INTEGRATION (available for a fee)

Eventide NexLog740/840 and NexLog DX-Series recording systems can support streaming one or more recorded streams to a feed on https://www.broadcastify.com/ Licensing is on a per-stream basis, and a stream can contain one or more recorded resources/talkgroups.

PRIORITY DISPATCH INTEGRATION (available for free as an option)

Priority Dispatch's AQUA Evolution product can now integrate directly with the Eventide NexLog DX-Series recorders, allowing the users to access and replay recordings directly from the AQUA user interface. The combination of Eventide's NexLog DX-Series recording solutions and Priority Dispatch's AQUA Evolution software empowers users with a powerful and efficient combination for recording, quality assurance, and standards compliance.

CAROLINA RECORDING SYSTEMS

LETTER OF CERTIFICATION

Eventide®

January 1, 2021

To: Whom it may concern:

Subject: Eventide Inc. Fully Certified Factory Trained Sales & Service Center

Eventide Inc. has certified **Carolina Recording Systems** as a fully authorized Eventide **factory trained sales and service center** for the region covering North Carolina, South Carolina, West Virginia, Virginia, Tennessee & Maryland. As such, superior sales support and after sales service support can be guaranteed.

Carolina Recording Systems is the **only company** in this region to receive this certification from Eventide.

Cordially,

Gordon Moore
General Manager
Eventide Inc.

Copy:
Byron Burns
Manager
Carolina Recording Systems
Ph: (704) 578-8025
Fax: (888) 776-0201
byron.burns@crsnc.com

EVENTIDE INC. • One Alsan Way • Little Ferry, NJ 07643-1001 • USA
☎201.641.1200 • fax 201.641.1640 • ⌂ www.eventide.com • ✉ loggers@eventide.com

ASTRO 25 Considerations

AIS Procured Equipment

In addition to the quoted Eventide licensing, the ASTRO 25 recording solution requires the following items that will need to be procured from Motorola:

- MCC 7500 Archive Interface Server (AIS)
- MCC 7500 Voice Processing Module (VPM)
- Motorola Control Room Firewall

Each AIS and VPM combination is limited to 120 concurrent talkpaths and up to 256 talkgroups that can be recorded. If a site has more than 256 groups that they may need recorded, they will need more than one AIS, VPM, and integration license to accommodate.

Recorder

Product Details		Quantity	Unit Price	Ext. Price
NexLog740DX	**NexLog 740 DX-Series base system: 3U rack-mountable, Core i5 CPU, 16GB DDR4 RAM, 2 x1TB fixed-Mount HDDs (RAID 1), 1 Blu-ray Multi-Drive, 2 Network Ports (100/1000), Embedded Linux, NexLog DX-Series software, web-based configuration manager.** Audio controls & amplified speaker on front panel, dual hot-swap 120-240VAC 50/60Hz power supplies and first-year hardware warranty. **Requires ongoing Eventide DX Software Update Subscription (DXSUS) for access to critical DX-Series Software & Security**	1	$7,995.00	$7,995.00
DX701	**Integrated 7" Color LCD Touch Screen Display for NexLog 740 DX**	1	$1,595.00	$1,595.00
DX730	**Standard NexLog 740 DX-Series Archive: 1 Blu-ray Drive (also supports single-side DVD-RAM media)**	1	$0.00	$0.00
324430	**Rack Mount Slides - 4 Post, 3U (for NexLog 740DX)**	1	$360.00	$360.00
DX712	**Upgrade NexLog 740 DX-Series (at time of order) to 4x4TB HotSwap RAID5=12TB storage**	1	$6,190.00	$6,190.00
Channel/Network Card(s)				
DXANA16	**16-Channel Analog PCIe (PCI Express) Card, 16 Ch. Licenses**	1	$4,000.00	$4,000.00
DXANA24	**24-Channel Analog PCIe (PCI Express) Card, 24 Ch. Licenses**	1	$6,000.00	$6,000.00
109033-003	**Quick Install Kit (9 ft. Amphenol Cable + "66" Block)**	2	$220.00	$440.00
DX755	**Quad Port 100/1000 PCIe (PCI Express) Network Card (for NexLog 740 DX-Series recorder only)**	1	$1,440.00	$1,440.00
DX750	**24 port GPIO PCI Card/Cable Kit, non-isolated (for NexLog 740 DX-Series recorder only)**	1	$1,295.00	$1,295.00
VoIP Licensing				
271052	**Internal IP Recorder with First 8 G.711 Channels**	1	$3,850.00	$3,850.00
271035	**Additional Internal IP G.711 8-Channel license pack**	7	$1,750.00	$12,250.00
Integrations				
209029	**911 NENA ANI/ALI CAD Spill Integration - USA/Canada only**	1	$3,495.00	$3,495.00
271083	**8 pack MediaWorks DX (web) concurrent license**	2	$995.00	$1,990.00
Screen Recording Options				

CAROLINA RECORDING SYSTEMS

Recorder

Product Details		Quantity	Unit Price	Ext. Price
271070	**Windows Screen Recording (First 5 PCs on recorder)**	1	$2,500.00	$2,500.00
271076	**Windows Screen Recording (5 additional PCs on recorder)**	2	$500.00	$1,000.00
Intrado/VIPER Integration				
271139	**Eventide Interface license (audio) for West VIPER 911 IP/SPAN Recording**	1	$2,495.00	$2,495.00
271171	**SMS Recording Enabler for IP channels (for West VIPER, Emergitech)**	1	$1,995.00	$1,995.00
DX905	**Intrado VIPER Enhanced CDR Integration**	1	$5,000.00	$5,000.00

Subtotal: **$63,890.00**

Motorola Astro P25 AIS

Product Details		Quantity	Unit Price	Ext. Price
271141	**Mandatory license fee for Initial Astro System Release - for end-customer with ONE AIS (or FIRST AIS) (Non-Discountable; must be pre-paid)**	1	$54,995.00	$54,995.00
271142	**Mandatory license fee for Initial Astro System Release - for same end-customer, PER EACH AIS BEYOND FIRST AIS (Non-Discountable; must be pre-paid)**	1	$12,495.00	$12,495.00
209220	**Integration to Motorola ASTRO 25 system - Initial ASTRO version - SINGLE AIS**	1	$14,995.00	$14,995.00
209221	**Integration to Motorola ASTRO 25 system - Initial ASTRO version - per ADD'L AIS**	1	$5,995.00	$5,995.00
324720	**DVSI 2-Port USB Decoder Unit (for P25, DMR, MOTOTRBO, NXDN) - Max 8**	2	$3,000.00	$6,000.00
115015	**Mandatory Remote Install Prep for P25 or TETRA; (Non-Discountable; must be pre-paid)**	1	$3,500.00	$3,500.00

Subtotal: **$97,980.00**

CAROLINA RECORDING SYSTEMS

Peripherals

Product Details		Quantity	Unit Price	Ext. Price
NAS-25512	**Network Attached Storage Server: 1U Rack Mount, 12TB Hot Swap RAID 5, Windows Server 2019, Intel Xeon CPU, 32GB RAM, Redundant PSU, Redundant Network**	1	$4,895.00	$4,895.00
			Subtotal:	**$4,895.00**

Installation Services

Product Details		Quantity	Unit Price	Ext. Price
INSTALL	**Services include pre-installation site survey, installation, configuration, testing and unlimited training.**	1	$7,500.00	$7,500.00
			Subtotal:	**$7,500.00**

Shipping

Product Details		Quantity	Unit Price	Ext. Price
MAN S&H	**Manufacturer Shipping and Handling**	2	$175.00	$350.00
			Subtotal:	**$350.00**

Pricing Concession

Product Details		Quantity	Unit Price	Ext. Price
DISCOUNT	**License Transfer Discount - Motorola Astro P25 AIS**	1	($91,980.00)	($91,980.00)
DISCOUNT	**License Upgrade Discounts -- From SN 840000141**	1	($6,758.25)	($6,758.25)
			Subtotal:	**($98,738.25)**

CAROLINA RECORDING SYSTEMS

Rowan County E-911 - Eventide 740DX Upgrade

Prepared by:

CRS / Carolina Recording Systems, LLC

Vic Williams
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Prepared for:

Rowan County E-911

1090 Corporate Center Drive
Salisbury, NC 28146
Valued Partner
(704) 216-8510
allen.cress@rowancountync.gov

Quote Information:

Quote #: 000399

Version: 1
Delivery Date: 02/03/2022
Expiration Date: 02/28/2022

Quote Summary

Description	Amount
Recorder	$63,890.00
Motorola Astro P25 AIS	$97,980.00
Peripherals	$4,895.00
Installation Services	$7,500.00
Shipping	$350.00
Pricing Concession	($98,738.25)
Total:	**$75,876.75**

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.
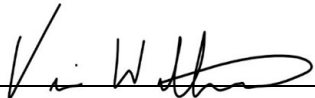
Installation Considerations:
Customer's radio, telephone, and CAD vendors should provide the proper inputs, identified and terminated within 6 feet of the recorder's physical location. Customer is responsible for insuring the necessary 3rd party licensing, installation, and integration work is completed by its other vendors.

Order Remittance: Please approve orders online via the provided secure link or email Purchase Orders to orders@crsnc.com.

CRS / Carolina Recording Systems, LLC

Signature: _____

Name: Vic Williams

Title: Sr. Account Manager

Date: 02/03/2022

## Rowan County E-911

Signature: _____

Name: Valued Partner

Date: _____

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

RapidSOS/Eventide Integration

NexLog recorders support integration of RapidSOS location data with 9-1-1 call recordings. MediaWorks PLUS software can be enabled so that RapidSOS supplied location data can be viewed after the handling of a 911 call. The result will be a recreation of the location progress on a map, in synchronization with the 911 call audio.
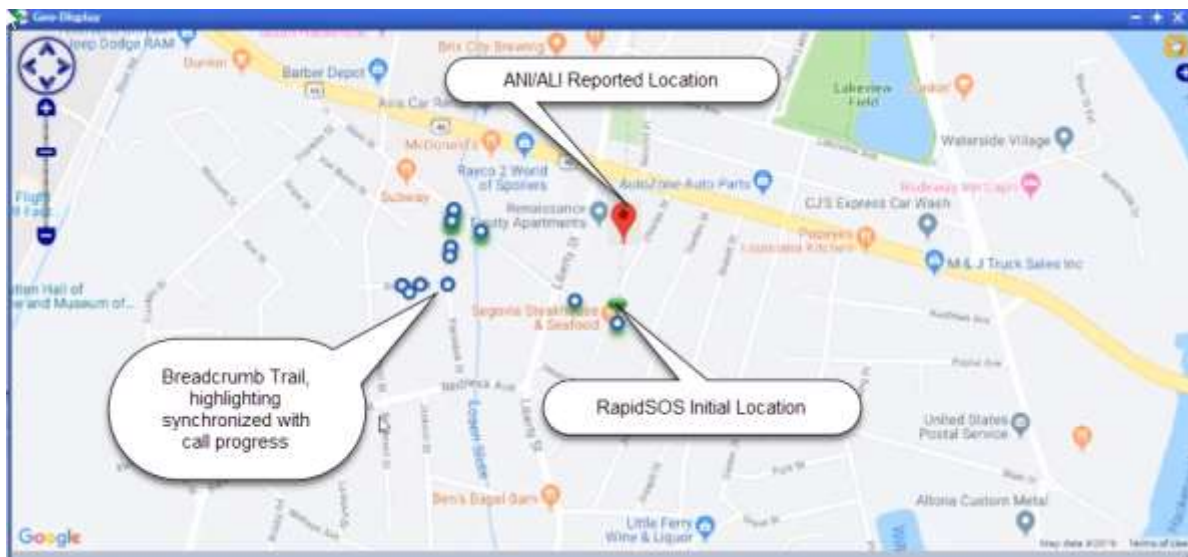
An example 911 call from a mobile caller is shown above. The red pin indicates the ANI/ALI location reported from the E911 call system, using cell tower triangulation. The green pin indicates the initial RapidSOS reported location, using the phone GPS. The round blue and white icons indicate all locations recorded during the call, based on RapidSOS data. The location icons will be highlighted in synchronization with the audio playing throughout progress of the call.

Eventide Licensing Requirements:

- 911 NENA ANI/ALI CAD Spill Integration: P/N 209029 or other integration license that will supply ANI with an audio call.
- Geo Search/View (Requires internet access to Google Maps): P/N 271089
- RapidSOS Integration P/N: 271176

RapidSOS Requirements:

- RapidSOS credentials* to connect the NexLog to the RapidSOS data warehouse

*For RapidSOS product and licensing requirements, please contact RapidSOS https://rapidsos.com/contact/

Workflow Acknowledgment

Purchasing Director

BOC Approval:

Insurance:

Comment:

CIO:

CIO Comment:

County Attorney:

Legal Comment: