



**CAROLINA
RECORDING
SYSTEMS®**

**Chatham County 911 - Chatham County 911 - DX
Upgrade**

Quote # Q-00164
Version #: 1

PREPARED FOR:

Chatham County 911

Mike Reitz
mike.reitz@chathamcountync.gov

02/22/2024

Mike Reitz
Chatham County 911
112 Innovation Wy
Pittsboro, NC 27312

RE: Quote # Q-00164

Dear Mike Reitz,

Carolina Recording Systems (CRS) is thrilled to submit the enclosed proposal for Chatham County 911. We have had the privilege of serving Chatham County 911 for many years, and we are grateful for the strong partnership we have built together.

As part of our commitment to delivering cutting-edge solutions and ensuring continued efficiency of your operations, we are excited to present a proposal for the refresh of your current logging recording system to the Eventide NexLog 740DX. Our goal is to enhance performance, increase reliability, and security while ensuring seamless integrations with your existing systems.

The dedicated CRS team is passionate about creating an unparalleled partnership with our customers and those they serve to ensure exceptional and focused service. We believe that this refresh will improve the performance of your operations and position Chatham County 911 for future growth.

Thank you for this opportunity. We value our partnership Chatham County 911 and remain dedicated to delivering exceptional service and innovative solutions.

Respectfully,



Ashlee Swilling
Director of Sales
Carolina Recording Systems

EXECUTIVE SUMMARY

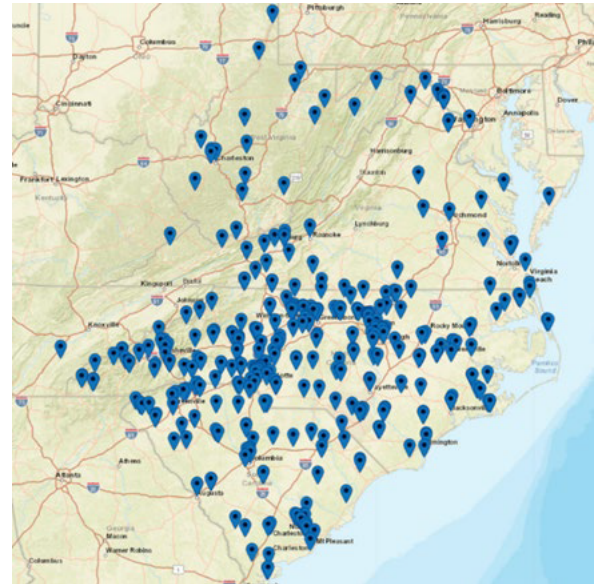
Carolina Recording Systems is a leading managed service provider of mission-critical communication recording systems based in Charlotte, North Carolina. Operating since 2001, we pride ourselves in supplying solutions designed specifically to exceed the needs and requirements of mission-critical communication centers.

The Carolina Recording Systems Difference

Carolina Recording Systems understands the importance of personal relationships, customer service and accessibility. As a trusted partner to Chatham County 911, our team's sole focus is to provide unrivaled customer service and direct support with knowledgeable Customer Account Managers, experienced and manufacturer certified Recording System Specialists, and focused Project Management.

Dedicated Customer Service & Support

With a history of successful collaborations, we have demonstrated our ability to understand and meet the requirements of Chatham County 911. We specialize in implementing and supporting solutions to enhance performance and increase efficiency. Our focus is to deliver solutions that align with your goals by prioritizing open communication and collaboration to ensure the success of every project. Our Recording Systems Support Specialists are available 24x7 to monitor system alerts, provide remote and on-site support and unlimited training.



EXPERIENCE

Proposed Solution

To fulfill the recording requirements of Chatham County 911, we are proposing the Eventide NexLog DX mission-critical communications recording system. Eventide currently has over 6,000 recorders deployed around the world, providing mission critical recording to over 3,600 Emergency Communication Centers. Eventide's recording systems are designed, assembled, tested, and supported exclusively in the USA.

Eventide's NexLog DX mission-critical communications logging system reliably captures, stores, protects, reproduces, and helps you manage important interactions and critical data. NexLog logging systems have been designed to help you securely document and retrieve incidents, comply with regulations, and improve your facility's operations. Eventide's NexLog recorders are stable purpose-built Linux appliances with over 45 integrations with other systems and applications found in Emergency Communications Centers.

System Design and Specifications

The Eventide NexLog operates on the 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, and incident management are accessed via a secured web interface. The web-based application eliminates the need for software to install or updates to manage. 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 complex 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 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.

STATEMENT OF WORK

CRS will complete the following steps for Chatham County 911:

- Conduct an initial project kickoff and site walkthrough to assess installation environment and requirements 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.
- Complete NexLog DX system burn-in and staging to ensure no immediate component failure.
- If purchased, complete NAS system burn-in and staging 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 Chatham County 911 data center for onsite staging.
- Mount new 66 blocks and run new analog cabling.
- Rack and power the NexLog DX(s), and NAS if purchased, within respective data center locations.
- Configure advanced recording solution system parameters required for radio and phone integration for recorder(s).
- If purchased, install screen agents onto CAD systems for agent desktop recording for recorder(s).
- If purchased, configure add-on integrations for recorder.
- Conduct end user training for Chatham County 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.

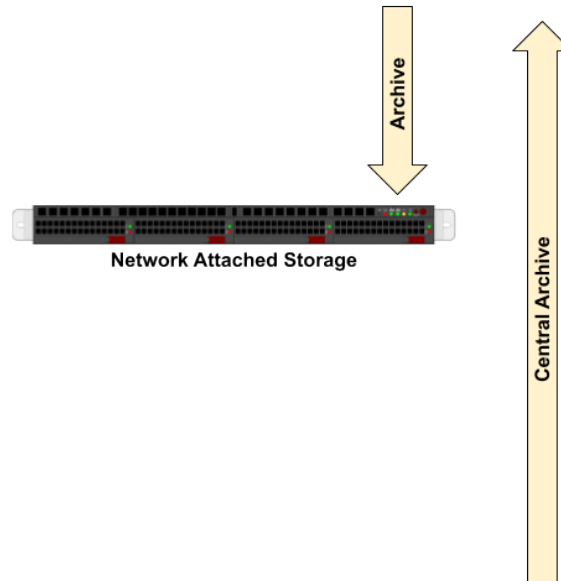
Customer Responsibilities

- Provide access to facilities for the installation team.
- Ensure availability of necessary network connections.
- Coordinate with relevant personnel for integration purposes.
- Coordinate with required third party vendors to provide the proper inputs, identified and terminated,
- Ensure required third party licensing, installation, and integration work is completed by appropriate vendor.

16 VESTA Phone Consoles (16 VoIP: Network SPAN ports)
16 VESTA Phone Consoles (16 Analog: Console Record Interface)
8 ESInet Media Paths (8 VoIP: Network SPAN ports)
13 Non-Emergency Callback Lines (13 VoIP: Network SPAN Ports)
12 POTS Phone Line (12 Analog: Telco Demarcation)
24 Motorola P25 Talk Groups (24 VoIP via Motorola AIS)
16 Motorola MCC 7500E Consoles (16 Analog via AIM Record Jack)
25 Radio Channels (25 Analog: Consolette)
i3 SMS to 911 (TCP IP: Vesta i3 logging interface)
P25 Radio Data (TCP IP: Motorola AIS)
ANI ALI (RS232: CAD spill)
16 CAD Consoles Screen Capture (16 Screen Capture)
Quality Factor with Advanced Scheduling



Eventide NexLog 740 DX - Primary



9 VESTA Phone Consoles (9 VoIP: Network SPAN ports)
9 VESTA Phone Consoles (9 Analog: Console Record Interface)
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9 CAD Consoles Screen Capture (9 Screen Capture)



Eventide NexLog 740 DX - Backup

LETTER OF CERTIFICATION

Eventide®

January 1, 2024

To: Whom it may concern:

Subject: Eventide Fully Certified Factory Trained Sales & Service Center

Eventide has certified **Carolina Recording Systems** as the only Premier Dealer and fully authorized Eventide **factory trained sales and service center** for the region covering North Carolina, South Carolina, West Virginia, Virginia, Tennessee, District of Columbia & 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

Copy:

Byron Burns Owner

Carolina Recording Systems Ph: (704) 578-8025

Fax: (888) 776-0201

byron.burns@crsnc.com

ACCOUNT MANAGER:	SHIP TO:	BILL TO:	QUOTE # Q-00164
Ashlee Swilling Director of Sales (706) 844-5731 ashlee.swilling@crsnc.com	Mike Reitz mike.reitz@chathamcountync.gov 112 Innovation Wy Pittsboro, NC 27312	Mike Reitz mike.reitz@chathamcountync.gov PO Box 613 Pittsboro, NC 27312	QUOTE DATE: 02/22/2024 QUOTE EXPIRATION: 05/13/2024

EVENTIDE NEXLOG 740 DX A - PRIMARY

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
NexLog740DX	NexLog 740 DX-Series base system: 3U rack-mountable, Core i5 CPU, 16GB DDR4 RAM, 2 x2TB 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 Updates.	1	\$9,600.00	\$9,600.00
DX701	Integrated 7" Color LCD Touch Screen Display for NexLog 740 DX-Series	1	\$1,750.00	\$1,750.00
DX730	Standard NexLog 740 DX-Series Archive: 1 Blu-ray Drive (also supports single-side DVD-RAM media)	1	\$0.00	\$0.00
324430-DX	Rack Mount Slides - 26" 4 Post, 3U (for NexLog 740DX)	1	\$360.00	\$360.00
DX711-1	Upgrade NexLog 740 DX-Series (at time of order) to 4x2TB HotSwap MegaRAID5=6TB storage	1	\$5,790.00	\$5,790.00
DXANA24	24-Channel Analog PCIe (PCI Express) Card, 24 Ch. Licenses	3	\$7,250.00	\$21,750.00
109033-003	Quick Install Kit (9 ft. Cable + "66" Block):	3	\$220.00	\$660.00
271052	Internal IP Recorder with First 8 G.711 Channels	1	\$4,200.00	\$4,200.00

DX939	DX Series 8 Channel VoIP Add-On	7	\$1,920.00	\$13,440.00
DX755	Quad Port 100/1000 PCIe (PCI Express) Network Card (for NexLog 740 DX-Series recorder only)	1	\$1,440.00	\$1,440.00
209029	911 NENA ANI/ALI CAD Spill Integration - USA/Canada only	1	\$2,100.00	\$2,100.00
271140	Eventide Interface license (audio) for Motorola VESTA 911 (and Motorola CallWorks) IP/SPAN Recording	1	\$2,950.00	\$2,950.00
DX902	Motorola-Vesta SMS recording via i3 Logging Events	1	\$5,270.00	\$5,270.00
271070	Windows Screen Recording (First 5 PCs on recorder)	1	\$3,020.00	\$3,020.00
271076	Windows Screen Recording (5 additional PCs on recorder)	2	\$600.00	\$1,200.00
271077	Quality Assurance DX Software (Quality Factor): FIRST 20 Agents (Requires MediaWorks Plus/DX)	1	\$3,020.00	\$3,020.00
271082	Quality Assurance DX Software (Quality Factor): 20 Agent ADD-ON license pack	1	\$2,360.00	\$2,360.00
271165	Quality Assurance DX Software (Quality Factor): Advanced Evaluation Scheduling Option (for QA recording selection based on available ANI/ALI or CAD metadata in the recorder's database)	1	\$1,750.00	\$1,750.00
115021	Enhanced Reports Engine	1	\$1,640.00	\$1,640.00
271083	8 pack MediaWorks DX (web) concurrent license	2	\$1,090.00	\$2,180.00
271098	Geo Search/View (Requires Lat/Lon, MW PLUS, Google Maps)	1	\$1,090.00	\$1,090.00

271111	Eventide MP3 option for MediaWorks DX	1	\$210.00	\$210.00
271113	NexLog Access Bridge License	1	\$3,840.00	\$3,840.00
DX929	Speech Factor AI - User selected on demand Speech to Text Transcription - Up to 1,000 voice activity hours Per 12 months	1	\$6,000.00	\$6,000.00
DX903	Eventide "CAD API" access (for use of Eventide's "CAD API" by 3rd Party CAD vendor)	1	\$5,500.00	\$5,500.00

P25 RADIO INTEGRATION A - PRIMARY

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
115015	Initial license processing, handling and management per end user for P25 or TETRA; (Mandatory - Non-Discountable)	1	\$3,500.00	\$3,500.00
209220	Integration to Motorola ASTRO 25 system - Initial ASTRO version - SINGLE AIS	1	\$14,995.00	\$14,995.00
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
324720-DX	DVSI 2-Port Decoder for NexLogDX (for P25, DMR, MOTOTRBO, NXDN) - Max 8	1	\$3,000.00	\$3,000.00
MOTO-XFER	Motorola Astro P25 API License Transfer Credit	1	(\$73,490.00)	(\$73,490.00)

EVENTIDE NEXLOG 740 DX B - BACKUP

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
NexLog740DX	NexLog 740 DX-Series base system: 3U rack-mountable, Core i5 CPU, 16GB DDR4 RAM, 2 x2TB 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 Updates.	1	\$9,600.00	\$9,600.00

DX711-1	Upgrade NexLog 740 DX-Series (at time of order) to 4x2TB HotSwap MegaRAID5=6TB storage	1	\$5,790.00	\$5,790.00
DXANA24	24-Channel Analog PCIe (PCI Express) Card, 24 Ch. Licenses	2	\$7,250.00	\$14,500.00
109033-003	Quick Install Kit (9 ft. Cable + "66" Block):	3	\$220.00	\$660.00
271052	Internal IP Recorder with First 8 G.711 Channels	1	\$4,200.00	\$4,200.00
DX939	DX Series 8 Channel VoIP Add-On	6	\$1,920.00	\$11,520.00
DX755	Quad Port 100/1000 PCIe (PCI Express) Network Card (for NexLog 740 DX-Series recorder only)	1	\$1,440.00	\$1,440.00
209029	911 NENA ANI/ALI CAD Spill Integration - USA/Canada only	1	\$2,100.00	\$2,100.00
271140	Eventide Interface license (audio) for Motorola VESTA 911 (and Motorola CallWorks) IP/SPAN Recording	1	\$2,950.00	\$2,950.00
DX902	Motorola-Vesta SMS recording via i3 Logging Events	1	\$5,270.00	\$5,270.00
271070	Windows Screen Recording (First 5 PCs on recorder)	1	\$3,020.00	\$3,020.00
271076	Windows Screen Recording (5 additional PCs on recorder)	1	\$600.00	\$600.00
271083	8 pack MediaWorks DX (web) concurrent license	2	\$1,090.00	\$2,180.00
271111	Eventide MP3 option for MediaWorks DX	1	\$210.00	\$210.00

DXANA8	8-Channel Analog PCIe (PCI Express) Card, 8 Ch. Licenses	1	\$3,200.00	\$3,200.00
324430-DX	Rack Mount Slides - 26" 4 Post, 3U (for NexLog 740DX)	1	\$360.00	\$360.00
DX730	Standard NexLog 740 DX-Series Archive: 1 Blu-ray Drive (also supports single-side DVD-RAM media)	1	\$0.00	\$0.00
DX701	Integrated 7" Color LCD Touch Screen Display for NexLog 740 DX-Series	1	\$1,750.00	\$1,750.00

P25 RADIO INTEGRATION B - BACKUP

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
324720-DX	DVSI 2-Port Decoder for NexLogDX (for P25, DMR, MOTOTRBO, NXDN) - Max 8	1	\$3,000.00	\$3,000.00
209221	Integration to Motorola ASTRO 25 system - Initial ASTRO version - per ADD'L AIS	1	\$5,995.00	\$5,995.00
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
MOTO-XFER	Motorola Astro P25 API License Transfer Credit	1	(\$18,490.00)	(\$18,490.00)

PERIPHERALS

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
NAS-S60T-A08	Network Attached Storage Server - 1U Rack-Mount with 8TB Hot Swap RAID Storage, Intel CPU, Windows Server 2022 Standard	1	\$6,995.00	\$6,995.00

INSTALLATION SERVICES

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
PROSVCS	Professional Services: Includes Pre-installation site survey, installation, configuration, testing, and unlimited training	1	\$12,500.00	\$12,500.00



INSTALLATION SERVICES

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
PROSVCS	Professional Services: Includes Pre-installation site survey, installation, configuration, testing, and unlimited training	1	\$12,500.00	\$12,500.00

SHIPPING

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
MAN S&H	Manufacturer Shipping and Handling	3	\$250.00	\$750.00

LICENSE TRANSFER CREDIT

PRODUCT DETAILS		QUANTITY	UNIT PRICE	EXT. PRICE
LICENSE TRANSFER CREDIT FROM NEXLOG SN 740004714 AND 740004706				
CREDIT	License Transfer Credit	1	(\$36,980.00)	(\$36,980.00)

QUOTE SUMMARY	AMOUNT
Eventide NexLog 740 DX A - Primary	\$101,120.00
Eventide NexLog 740 DX B - Backup	\$69,350.00
P25 Radio Integration B - Backup	\$3,000.00
P25 Radio Integration A - Primary	\$3,000.00
Peripherals	\$6,995.00
License Transfer Credit	(\$36,980.00)
Installation Services	\$12,500.00
Shipping	\$750.00
TOTAL:	\$159,735.00

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

Order Remittance: Contact your CRS Account Manager for processing.

ACCEPTANCE

CRS / Carolina Recording Systems, LLC

Chatham County 911

SIGNATURE

SIGNATURE

NAME

Ashlee Swilling

NAME

Mike Reitz

DATE

02/22/2024

DATE

02/22/2024