

SUMMARY: VIDEO SURVEILLANCE SYSTEM UPGRADE

Here are the costs to have Level 8 Technology upgrade and sustain the Video Surveillance System.

Equipment:	\$3,299.97	
Consumable Materials	\$165.00	
Labor:	\$2296.67	
Sales Tax:	\$154.60	
Total:		\$5916.24

Level 8 is planning to reuse the existing VERIZON CradlePoint wireless router/modem that is currently installed in the NEMA Enclosure. Level 8 will test the current router/modem for proper operation. If Level 8 finds that the existing device is not operational, a quote will be generated for a new unit.

ICRealTime worked with Level 8 Technology to give us dealer pricing on the equipment.

SUSTAINMENT:

Free technical support via phone help desk.

Software updates/patches done via remote login: \$105.00 per hour.

On-Site technical support: as needed

 Trip charge: \$225 (3 hours travel at \$75/hour dispatched from Richmond)

 On-site technical support: \$105.00/hour

VIDEO EVENT MANAGEMENT

Level 8 will train one member of member of the Merrymount HOA on the features and functions of the Network Video Recorder. Surveillance Video may be streamed remotely using a cell phone app or computer. Verizon data rates apply when streaming video which is data intensive.

PROPOSAL

Video Surveillance System Upgrade

Merrymount Home Owners Association

134 Hawtree Way
Boydton,, VA 23917 United States

Revision: 0
Modified: 3/7/2022



Presented By:

Level 8 Technology, LLC

1615 Jefferson Hwy
Suite 120
Fishersville, VA 22939 United States
(540) 416-9380
www.level8tech.net



Level 8 Technology is providing this scope of work and included proposal for the upgrade of the existing Video Surveillance System that is currently installed at the Merrymount Home Owners Association. Level 8 is proposing to upgrade the system from Analog to Digital. This proposal includes the replacement of the following:

- 1) Existing NEMA Enclosure and NVR
- 2) LPR Camera
- 3) Two exterior cameras

Level 8 will disconnect all equipment and remove the existing enclosure. Level 8 will furnish and install in the same location a new Enclosure equipped with a new Network Video Recorder (NVR) with built in switch, storage and POE power. Level 8 will reuse the existing 120V power source to power all devices within enclosure.

Level 8 will replace the existing LPR camera with a new 2 megapixel LPR camera with advance intelligence and on-board analytics. Level 8 will also replace each of the other two exterior cameras with new 4 megapixel IP cameras. Level 8 will be furnishing and installing new CAT6 cable for each of the new cameras. The cable will be ran in the existing conduit. Level 8 will focus, adjust and set up the new cameras into the new NVR. Level 8 will train one (1) member of the Merrymount HOA on the features and functions of the new NVR.

Level 8 is planning on reusing the existing CradlePoint wireless router/modem that is currently installed in the enclosure. Level 8 will test the current router/modem for proper operation. If Level 8 finds that the existing device is not operational, a quote will be generated for a new unit. Merrymount HOA shall be responsible for any and all data plans associated with the Cradlepoint device.

Notes & Exclusions:

This quote is valid for thirty (30) days from the above date.

Net 30 Payment Terms

This pricing is based on work being completed during normal business hours and Level 8 Technology directed staffing levels.

At quote acceptance, a mobilization invoice may be generated for 30% of the project.

If a change is needed to the scope of work, a client acknowledged change request will be required before work proceeds. This notification will note any cost additions or deletions as a result of the change in scope.

Any work restrictions or requirements not made known prior to the time of this quotation or stated in the scope work may result in a change request.

Job cancellations or changes in scope of work may result in a restocking fee(s) or the customer being charged in full for custom ordered material(s).

Existing equipment may be utilized in this project. Should the equipment be found to not operate or operate in a manner that differs from its written specification, we will advise the client of the defect, what options are

* Price Includes Accessories

available to resolve the defect, and await instruction from the client before moving forward. No warranty is provided on existing equipment.

We may modify the Bill of Materials noted above to like items based on site conditions determined during installation.

Equipment availability dates are best guess based on manufacturers lead times at receipt of order and are subject to change.

Client provided conduit and/or cable must be installed per current National Electric Code.

All low voltage cabling provided by others must be at least 18 inches away from high voltage runs. Low voltage cabling run within EMT or Rigid conduit must be at least six (6) inches away from lines above 70 volts when run in parallel.

Any required asbestos removal/abatement, carpentry, caulking, client owned utilities, concrete pads, curb and gutter, electrical work in excess of 70 volts, ground penetrating radar, patching, painting, permits, public utilities, site security, site work, or unforeseen digging conditions that may be required due to project execution are the responsibility of others, unless otherwise noted.

A site representative will need to be available while our representatives are onsite. If not available, any return trips may result in additional charges.

Delays in execution of work or damage to site due to acts of God, environmental, factors beyond our control, weather, or archaeological discoveries are not covered by this quote.

Specialized training requirements are not included unless specifically stated.

We are a Safety-First company. Should one of our team members identify a safety hazard, they may shut down our work on the job site until the identified issue has been corrected. Any injuries that occur to our personnel while on the site will require our Safety Manager to be able to access the location.

We strive for zero defects in our workmanship, however, should a defect occur within one (1) year from project completion, we will warranty the labor and materials utilized and supplied by us.

200	Belden 2146A Cat 6 Direct Burial	\$52.92
	Category 6, Indoor/Outdoor, 4 Pair, 23 AWG Solid, U/UTP, Riser-CMR/CMX Outdoor, UV Resistant PVC	
1	IC Realtime IPEL-B2012X-IRW2	\$773.15 *
	2MP IP Indoor/Outdoor Full Size Bullet. Varifocal 5.3 - 64mm Motorized Lens (59 - 34)	
1	IC Realtime MNT-JUNCTIONBOX-4 OUTDOOR WEATHER PROOF SQUARE JUNCTION BOX FOR IP BULLET CAMERAS AND 4 HOLD PATTERN MINI DOMES	
2	IC Realtime IPMX-E40F-IRW2	\$630.76
	4MP IP Indoor/Outdoor Small Size Eyeball Dome. Fixed 2.8mm Lens (103). 164 Feet Smart IR PoE Capable	

* Price Includes Accessories

1	IC Realtime NEMA BOX LG Fan Cooled Nema Enclosure, FRP 18x16x8" W/120VAC	\$1,106.08
1	IC Realtime NVR-MX08POE-1U4K1-2TB 8 Channel 1U Shelfmount NVR - Up to 12TB - No Hdd Included	\$714.00
1	Platinum Tools 106187C RJ45 8P8C CAT6 2 Piece Round Solid 3 Prong Connector with Liner, 25 Count	\$23.06

Total	\$3,299.97
--------------	-------------------

Project Subtotal:	\$3,299.97
--------------------------	-------------------

* Price Includes Accessories

PROJECT SUMMARY

Equipment:	\$3,299.97
Consumable Materials:	\$165.00
Labor:	\$2,296.67
Sales Tax:	\$154.60

Grand Total: **\$5,916.24**

Client: **Todd Shultz**

Date

Contractor: **Level 8 Technology, LLC**
VA DCJS #11-9893

Date