



Emergency Operations Center

A PROPOSAL FOR

Genesee County

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PREPARED BY TRAVIS HAGGERTY • EXPIRES NOVEMBER 25, 2025



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About Us

Founded in 1999 by Bryan Berry in Southeast Michigan, Allcomm Inc. has emerged as a dynamic solution integrator dedicated to empowering enterprises with the tools and services they need to operate efficiently and cultivate a high level of reliability within their business systems.

Evolution and Growth

From its humble beginnings, Allcomm has evolved to become a cornerstone in the technology solutions industry. Initially focused on serving the Small and Medium-sized Business (SMB) sector, the company has successfully expanded its reach to cater to multi-site customers with locations outside Michigan and Fortune 500 companies. This growth is a testament to Allcomm's adaptability, commitment to excellence, and ability to meet the evolving needs of a diverse customer base.

Our Headquarters

Situated in Commerce Township, Michigan, Allcomm's singular office houses a dedicated team of 11 full-time employees. This close-knit team collaborates seamlessly across various departments, including installation, support, sales, and management, to provide comprehensive solutions and services to our valued clients.

Comprehensive Product and Service Portfolio

Allcomm takes pride in offering a world-class product line with complete design, installation, and support services. Our expertise spans across key areas, including:

- **WIFI:** From surveying and design to installation and ongoing support, Allcomm ensures robust and reliable wireless connectivity solutions.
- **VoIP:** Our team excels in designing, installing, and supporting Voice over Internet Protocol (VoIP) systems, enhancing communication efficiency for our clients.
- **Network Infrastructure:** Allcomm specializes in the design and installation of comprehensive network infrastructures covering fiber, copper, and outside plant solutions.
- **IT Network and Desktop Services:** We provide end-to-end solutions for IT network and desktop needs, from design and sales to ongoing support.
- **Video Solutions:** Allcomm extends its capabilities to video technologies, including conferencing and surveillance systems.
- **IT Security Suite:** Recognizing the critical importance of security, we offer a robust IT Security Suite to safeguard our clients' systems and data.

Experienced and Customer-Centric Team

Our team boasts over 150 years of combined experience in the industry, bringing a wealth of knowledge to every project. What sets Allcomm apart is our unwavering commitment to customer satisfaction. Our employees are empowered with the freedom to prioritize what is right for the customer, fostering relationships without the bureaucratic constraints often encountered in larger corporations. At Allcomm, we continue to innovate, adapt, and deliver unparalleled solutions to our clients, building on our legacy of excellence and customer-centric value.

Mission Statement

At Allcomm, our mission is to provide industry-proven systems and software with the highest quality services to our customers. Our mission is accomplished through the collective efforts of our staff and is guided by our values of integrity, efficiency, and leadership. We strive to create a partnership with our customers to work willingly and productively toward a common objective that satisfies our customer's needs and meets our organization's standards.

Project Description

The system will provide centralized control of six (6) 86-inch wall-mounted displays from multiple PC and tablet interfaces, enabling efficient information distribution and situational awareness during emergency response operations.

The proposed Q-SYS ecosystem will integrate video distribution, display control, and user interface management into a unified platform that supports the critical communication needs of emergency response personnel. The system is designed to be scalable, reliable, and user-friendly, ensuring optimal performance during high-stress emergency situations.

System Overview

The Q-SYS based control system will provide comprehensive management of the EOC's visual communication infrastructure, including:

- Centralized control of six (6) 86-inch wall-mounted displays
- Multi-source video distribution and switching capabilities
- Tablet-based user control interfaces
- Display power management and environmental monitoring
- Integration with existing IT infrastructure

Included Services

1. System design and engineering
2. Equipment procurement and delivery
3. Installation and cable management
4. Q-SYS programming and configuration
5. User interface development and customization
6. System testing and commissioning
7. End-user training and documentation

TECHNICAL REQUIREMENTS

Display Infrastructure

Six (6) 86-inch displays are wall-mounted around the EOC perimeter. The Q-SYS system must provide:

- Individual display power control via network-controllable PDUs or display control modules
- Video signal distribution supporting 4K resolution at 60Hz
- Display health monitoring and status feedback
- Automated source switching and preset configurations
- Emergency override capabilities for critical alerts

Q-SYS Core Requirements

The system shall be built around a Q-SYS Core processor with the following minimum specifications:

- Q-SYS Core 8 Flex with sufficient processing power for 6-display management
- Minimum 8 video inputs with HDMI and USB-C connectivity
- Built-in Dante audio networking for future expansion
- Gigabit Ethernet connectivity for network integration

- GPIO and serial control ports for peripheral device integration

User Control Interfaces

Multiple control interfaces shall be provided for flexible operation:

- Tablet interfaces (iOS and Android compatible) for mobile control
- Role-based access control with administrator and operator permissions

Areas & Items

Emergency Operations Center

Items		Sell Price	Qty	Total
 Labor Installation (Prevailing Wage) <small>Tax Exempt</small>		\$97.00	x70	\$6,790.00
 Labor Programming Labor Labor for System Programming and Commissioning <small>Tax Exempt</small>		\$150.00	x30	\$4,500.00
 Netgear 24-Port Gigabit Managed PoE+ Switch		\$2,700.00	x1	\$2,700.00
 Netgear 1m SFP+ Passive Direct Attach Cable		\$60.00	x1	\$60.00
 QSC Q-SYS 7" In-Wall Touch Screen Controller		\$1,900.00	x1	\$1,900.00
 QSC Q-SYS 4K60 Network Video Endpoint		\$1,606.00	x7	\$11,242.00
 QSC Q-SYS 4K60 Network Video Endpoint Switcher		\$3,118.00	x1	\$3,118.00
 Superior Essex 23 AWG CAT6 Series 77 Network Cable		\$360.00	x4	\$1,440.00
 Panduit Wiring Products Cat 6 White Punchdown Network Jack Module		\$6.00	x13	\$78.00

Items		Sell Price	Qty	Total
	Panduit Wiring Products CAT6 Punchdown Modular Jack (Black)	\$6.00	x13	\$78.00
	Panduit Wiring Products 24-Port Metal Modular Patch Panel	\$55.00	x1	\$55.00
	Cablofil 2" Wide Cable Support J-Hook with Clip	\$8.00	x10	\$80.00
	Allcomm Additional 2" Fire Sleeve	\$150.00	x1	\$150.00
	Panduit Wiring Products 4-Port Flush Mount Single Gang Faceplate	\$2.00	x3	\$6.00
	Panduit Wiring Products 2-Port Faceplate for Network Wiring	\$2.00	x1	\$2.00
	Labor Project Management Labor for System Programming and Commissioning <small>Tax Exempt</small>	\$200.00	x8	\$1,600.00
	ALLCOMM ALL-CABLE Misc. Materials	\$750.00	x1	\$750.00
	Vanco 6ft Premium HDMI Cable	\$22.00	x6	\$132.00

Items	Sell Price	Qty	Total
 Wirepath 3ft Category 6 Ethernet Patch Cable	\$5.00	x13	\$65.00
 Wirepath 1ft Cat 6 Ethernet Patch Cable (Black)	\$3.00	x13	\$39.00

Emergency Operations Center Total : \$34,785.00

Financial Summary

Parts (Tax Exempt)	\$21,895.00
Total Parts	\$21,895.00
Labor (Tax Exempt)	\$12,890.00
Total Labor	\$12,890.00
Subtotal	\$34,785.00
Proposal Total	\$34,785.00

Payment Schedule

PAYMENT SCHEDULE

Payment 1	50% of Proposal Total • Due Upon Proposal Acceptance	\$17,392.50
Payment 2	50% of Proposal Total • Due Upon Job Completion	\$17,392.50

Project Terms

Assumptions & Clarifications:

Quotes will only be valid for 30 days unless otherwise specified in the Quote.

Shipping charges will be added to the invoice according to actual shipping rates at the time of order.

All installations are performed during business hours unless stated otherwise.

Commercial power and grounding are the responsibility of the client.

We reserve the right to cancel orders arising from errors, inaccuracies, or omissions.

This estimate is the property of Allcomm Inc. and contains confidential information. This proposal shall not be duplicated or disclosed in whole or part.

If a man-lift is required, an additional fee will be added if not specifically included in the estimate.

Parts include the manufacturer's warranty; no parts warranty is offered by Allcomm.

A local permit is additional if required.

Cable installations assume that the support structure can be reached via a 10' ladder.

Cable installations assume conduit and box or ring and string are installed for each location. Fishing wires in walls are not included in the quote and will incur a \$25.00 charge per location.

Floor cores and firewall sleeves are not included unless expressly stated.

Delays of more than 2 hours while on site will incur additional charges.

If Allcomm requires extra team members to have them on hand due to safety guidelines, additional charges will apply if not notified prior to SOW signature.

Customer acknowledges and agrees that Allcomm Communications reserves a purchase money security interest, as that term is defined in the Michigan Uniform Commercial Code (MCL §440.93424), in and to all products, equipment, and material as more particularly itemized and described in this Agreement.

If payment is not received by Customer within the terms set forth in this Agreement, Allcomm shall have the absolute right, in addition to all other rights and remedies provided in law or equity, to repossess and take

control of the products subject to this Agreement wherever located. The acceptance of one or more late payments by the Customer shall in no event be construed as a waiver of this provision.

If Allcomm is required to commence any legal proceeding for the collection of charges contained in an invoice, the enforcement of the terms and conditions, or any other proceeding necessary to enforce any right of Allcomm resulting from our business relationship, the client shall be liable for all costs and expenses associated with such litigation, including reasonable attorney's fees.

Should all items listed above meet your expectations and you would like to move forward with this estimate, please sign below and return a copy to your salesperson. Please include your purchase order.