



**VOICE, VIDEO & DATA TECHNOLOGY SOLUTIONS TO
IMPROVE COLLABORATION, EFFICIENCY & SAFETY**

PUBLIC SAFETY



BEARCOM



WE HAVE THE PUBLIC SAFETY VOICE AND DATA COMMUNICATION SOLUTIONS YOU NEED.

BearCom helps first responders save precious time with fast, reliable wireless communication solutions. No matter what voice and data integration challenges your team faces, BearCom has the experience and technical skills to meet them.

Motorola Solutions Sets a New Standard for First Responders

ASTRO® 25 SYSTEMS AND APX™ P25 TWO-WAY RADIOS

APX radios are the leading Project 25 (P25) standards-based communication devices used by more than 11,000 agencies worldwide. Using ASTRO 25 infrastructure, these radios include flexible and future-ready portables, lapel microphones, vehicle-mounted mobiles, and of course, legendary Motorola Solutions reliability.

Improved Audio. Clear, dependable audio in all directions. Windporting and Intelligent Audio suppresses background noise and enhances user voice.

Purpose-Built Construction. Lighter, smaller, ruggedized devices resist impact, heat, and water.

Innovative Design. Digital, GPS, Bluetooth, and WiFi technologies – in most instances, programming updates can be handled Over-the-Air.

All Band. Interoperable capabilities allow agencies to collaborate with greater efficiency.

Security. End-to-end voice/data security using AES and DES encryption that is P25 compliant and FIPS certified. Maintains cyber security even through loss of power and reprogramming.

Extended Battery Life. Keeps devices active longer.



Advanced voice and data apps, voice commands, touchscreen operation, and military-grade durability. Ask BearCom about the latest Motorola Solutions P25 radio.



A FirstNet Innovator

BearCom is at the forefront of the nationwide FirstNet initiatives designed to improve Public Safety communications on LTE Band 14 & P25 for LMR (Land Mobile Radios). Our team is working directly with AT&T, Motorola Solutions, and other FirstNet partners to implement solutions designed to improve wireless communications for emergency response teams.



LEX L11 Mission-Critical LTE Unit

Designed specifically for public safety professionals, the LEX L11 is optimized with forward-looking functionality, efficiency, and safety.

- Certified to work on AT&T/FirstNet network in the U.S.
- Ruggedized frontline device with smartphone ergonomics
- Operates on Secure Mobile Platform
- Works with popular Public Safety communication applications (e.g., CommandCentral, AirWatch)
- Interfaces with Motorola WAVE™
- Vehicle mount cradle for convenient hands-free usage

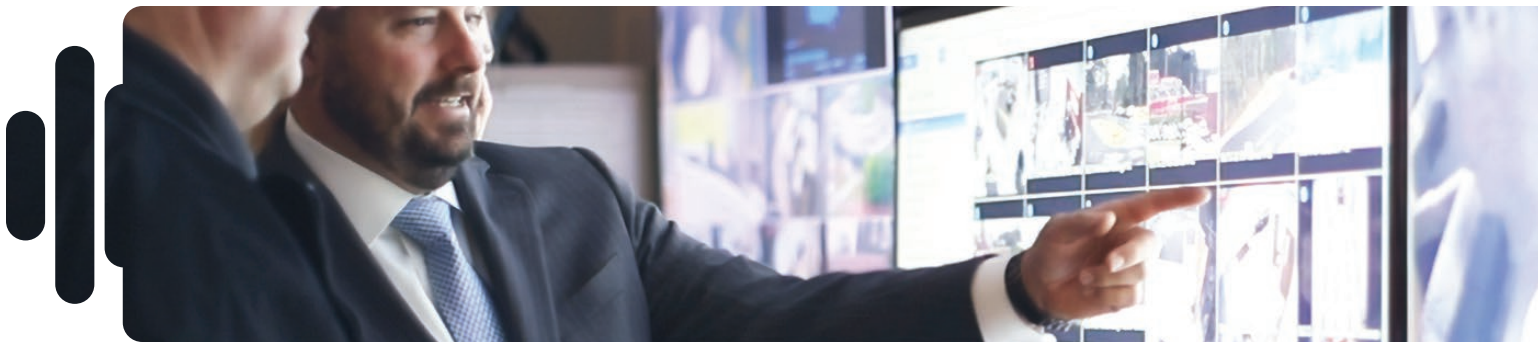
“Our equipment has to be well-built and something we can trust... we always get that with all of our Motorola products.”

Lieutenant J.E.,
San Fernando (CA) Police Dept.



QUICK FACT

You Can Trust BearCom. Our technical team includes dozens of certified field service technicians, lead installers, and solution architects with extensive P25 and ASTRO 25 experience. BearCom has deep levels of proficiency designing and deploying conventional and trunked ASTRO 25 systems for Public Safety agencies across North America.



SURVEILLANCE SOLUTIONS PROTECT PEOPLE AND PROPERTY.

State-Of-The-Art Video Camera Surveillance Solutions

BearCom's wide range of video surveillance offerings include advanced Artificial Intelligence (AI) and video analytics technologies including cameras, sensors, encoders, monitoring equipment, accessories, and programmable software; as well as high-efficiency solutions for infrastructure, video network management, storage, and control.

PARTNERS YOU CAN RELY ON

As an Authorized Enterprise Partner for **Avigilon**, **WatchGuard**, and **Vigilant**, all of which are Motorola Solutions companies, BearCom supports law enforcement with the latest in video surveillance, License Plate Recognition (LPR), facial recognition, and evidence management.

Avigilon provides end-to-end security surveillance solutions including high-definition cameras, video analytics, network video management software, and access control. Avigilon images are so precise and clear, many facilities can use far fewer cameras to cover the same area, which dramatically reduces TCO (Total Cost of Ownership). Avigilon products are proudly manufactured in the U.S. and Canada.

WatchGuard Video® camera systems and evidence management software work as one highly-integrated, synchronized system capturing the most compelling and unbiased video evidence. The WatchGuard portfolio includes mobile in-car video systems (and dash cams), body-worn cameras, and evidence management solutions.

Vigilant Solutions include the most advanced suite of License Plate Recognition (LPR), facial recognition, analytics, and commercial data available to improve safety for officers and communities. As a Gold Partner Reseller, BearCom distributes, installs, and services Vigilant Solutions across the U.S. and Canada.



Authorized Partner

Avigilon Appearance Search™

Sophisticated analytics use Artificial Intelligence to locate a specific person or vehicle of interest. Isolating images speeds response after an incident and saves time by quickly auto-searching through hours of video, while smart analytics build up learning over time.



Motorola Si500 Video Speaker Mic

Award-winning device that combines voice, video, still images, and emergency alerting.

WE DESIGN, DEPLOY, AND MAINTAIN SURVEILLANCE SYSTEMS FOR LAW ENFORCEMENT:

Atlanta Police Department. BearCom helped reduce theft in schools with cameras feeding surveillance footage to the police station. With real-time monitoring, officers can respond quickly to incidents.

City of Los Angeles. To decrease crime in the Jordan Downs housing development, BearCom installed and services a microwave image transfer surveillance system. After deployment, crime decreased by 40%. A former LA mayor called the system "the most effective crime deterrent we have in our arsenal."

San Fernando (CA) Police Department. Working closely with BearCom for deployment and service, the department installed a video surveillance system powered by Motorola Solutions. The surveillance security system has helped achieve what officials call "a 25-year-low in crime."



Voice Alerts
Dispatched
Over Radio

VADOR is BearCom's exclusive patent-pending, revolutionary new technology that interfaces Avigilon surveillance cameras with two-way radios. When a triggering event occurs within a designated surveillance area, VADOR software generates an audio alert notification to radio users.



ENHANCE AND EXPAND YOUR COVERAGE AND CAPABILITIES.

Wireless Network Connectivity Solutions

BOOST TEAM COLLABORATION AND EXTEND INFORMATION-SHARING

BearCom delivers solutions from Cambium Networks, Aviat Networks, Motorola Solutions, and others that enhance voice, video, and data coverage for single-site, multi-site, regional, or statewide operations.

P25 Radios from BearCom can enhance coverage by providing connectivity to existing towers with cost-saving networking solutions powered by technologies such as:

BROADBAND · MICROWAVE · POINT-TO-POINT · POINT-TO-MULTI-POINT

These advanced technologies make your network significantly faster, more powerful, and more secure than traditional T1 servers and can provide MPLS network connectivity which is now required to connect to many regional radio systems.

Citizens Broadband Radio Service (CBRS)

To keep public safety professionals and communities safer, BearCom has skilled resources and infrastructure partners to deploy commercial-grade CBRS networks. These private LTE networks integrate information-sharing by delivering four times the range and twice the capacity of WiFi, along with instant voice communications and lightning-fast data and video transfer speed. Faster video/data downloading saves time during shift changes to get vehicles back on the road sooner.

Distributed Antennas & Bi-Directional Amplifiers

After 9/11, many localities adopted ordinances requiring buildings to meet wireless signal strength standards on first responder frequencies. Complying with coverage code often includes installing signal boosters such as Bi-Directional Amplifiers (BDAs).

Usually, Public Safety professionals are responsible for working with building owners and contractors in their communities to enforce compliance. BearCom has designed and deployed hundreds of BDAs and can assist. BearCom's wireless experts know:

- International Fire Code (IFC)
- National Fire Protection Association (NFPA) statutes
- FCC requirements

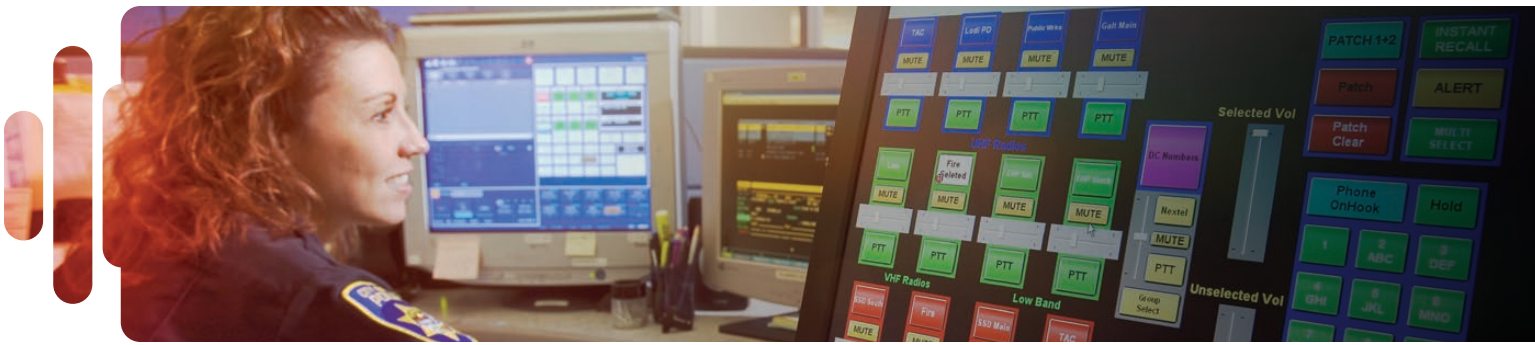


Cambium Networks



Distributed Antennas & Bi-Directional Amplifiers

BearCom designs and deploys DAS and BDA systems that improve radio coverage and signal strength throughout facilities.



WHEN EVERY SECOND COUNTS, YOU CAN COUNT ON BEARCOM.

Dispatch Consoles

For public safety agencies of every size and budget, BearCom can help make your Dispatch Center a highly-intuitive, easy-to-use pipeline for organizing resources, coordinating response, and communicating information.

Avtec Scout is a proven and reliable family of software-based IP radio dispatch solutions designed to adapt and scale to any environment. Scout provides easy integration to the widest range of interfaces including conventional and trunked radios, broadband Push-To-Talk devices, telephony, AUX input/output, IP voice logging recorders, and more.

Powered by proven technologies that offer:

- A single-code platform for easy scaling
- Reliable operation for maximum uptime
- Simplified upgrades with operational continuity
- Fixed and mobile configurations
- High quality products designed, built, and supported in the USA
- Best-in-class product training, ScoutCare software maintenance, and technical support

Motorola Solutions MC 7500 IP console enables effective, secure communication on your ASTRO® 25 infrastructure. A highly intuitive interface keeps responders up-to-date when it matters most to communicate valuable information and coordinate response tactics. Seamlessly integrate the MCC 7500 with the following applications to streamline communications in 911 Call Centers, Emergency Operation Centers, Public Safety Answering Points (PSAPs), and more.

- Advanced Messaging Solution
- PremierOne CAD & MotoMapping
- Motorola Certified logging recorders
- Other third party applications via API

Dispatch Center Work Stations

The Wright Line of command center furnishings from Eaton offer a variety of styles, fixtures, and work surfaces that keep operators comfortable, alert, and productive. Innovative and durable designs deliver the latest in modularity, ergonomics, technology integration, and space utilization – perfect for communication centers of any size. User-friendly features and options include:

- Industry-leading ANSI ergonomics reduce repetitive strain injuries and lost work days
- Height-adjustable for optimal posture comfort and stand-to-sit usage
- Angle adjustable (including articulating arms) for easier screen viewing
- Multiple configurations, including work station lift actuators



Motorola MCC 7500 Console

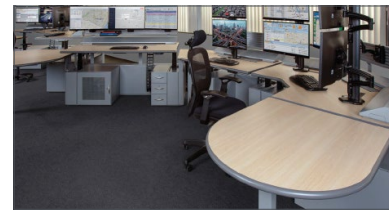
P25 standard-based console enables effective, secure communication on your ASTRO® 25 system.



Eaton Profile Console Systems

Created for high-density Flat Panel Display (FPD) monitoring applications.

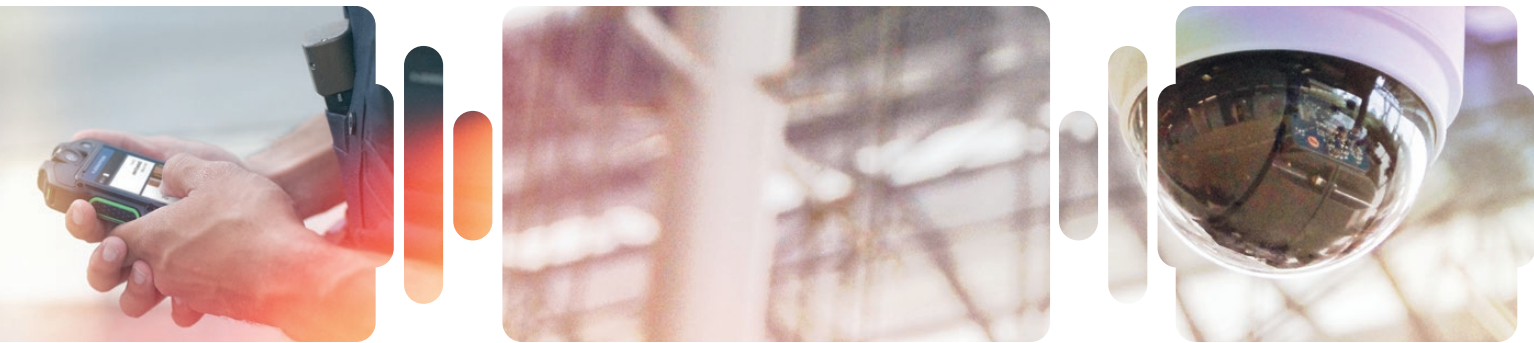
- Designed for 911 Emergency and Network Operations Centers
- Advanced features, accessories, and personal controls
- Stand-to-sit lifts & height adjustments



Eaton OnGuard Command Consoles

High-performance console keeps operations running smoothly.

- Ideal for tech-intensive operations
- Custom-configurable for any space
- Perfect for a new facility or renovation



IMPROVE RESPONSE TIME AND TEAM COLLABORATION.

Modems, Gateways, and Routers

To ensure mobile unit access to high-speed data, Wi-Fi and more, BearCom provides rugged in-vehicle LTE modems. These communication hubs turn public safety vehicles into wireless hot spots for multiple client devices to improve situational awareness and increase officer safety. Models that include GPS capabilities enable tactical response planning, location tracking and route optimization.

BearCom Offers Modems from: Motorola Solutions, Cradlepoint, Sierra Wireless, Vocality, and other highly-respected wireless equipment manufacturers.

Antennas

Many public safety and law enforcement agencies rely on BearCom to install and service high-performance antennas across their fleet vehicles. We work with multiple manufacturers to offer cutting-edge antennas that meet all Public Safety communication technologies. Options include LTE antennas, multi-band antennas and Multiple Input Multiple Output (MiMo) models that integrate GPS, WiFi, two-way radios and cellular.

The antennas we offer are designed to increase convergence and interoperability while reducing the number of antennas needed. The result is unified communication networks, increased coverage, and greater signal reliability.

Rugged Tablets

Zebra Technologies rugged tablet platform, formerly manufactured by Xplore Technologies, offers a variety of tablet configurations and a shared accessory ecosystem that sets a new standard for in-vehicle and field-based computing. Multiple options include: slate tablet, tablet with a rigid-handle and built-in barcode reader option, or 2-in-1 laptop/tablet with a full-featured keyboard. The Zebra tablet line delivers fully functional flexibility to ensure that public safety professionals have the right computing tool for their job.



Android & Windows models.



Motorola VML750

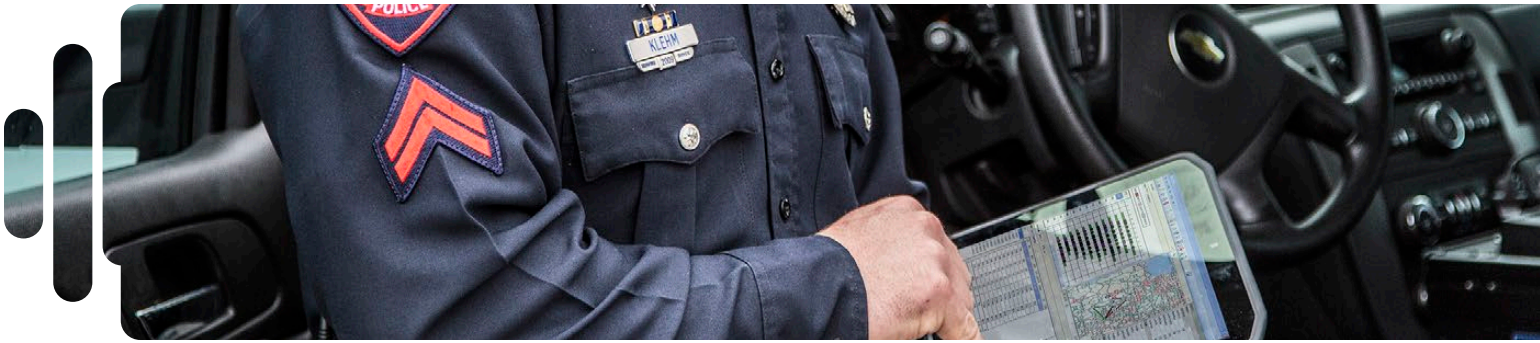
The VML750 LTE Vehicle Modem harnesses the power of AT&T or Verizon networks and Band 14 Public Safety LTE. IP66 sealed and MIL-STD 810G rated to withstand heat, cold, rain, humidity, dust, and vibration.



LTE MiMo Antennas

Low-profile MIMO antennas are designed to support the new generation of vehicular LTE routers.





VEHICLE UPFITTING SOLUTIONS FOR VOICE, VIDEO, DATA & SAFETY.

Our Solutions Help Public Safety, Emergency Response, and Other Mobile Teams Collaborate, Reduce Response Time, Increase Safety, and Improve Situational Awareness.

When safety is on the line, mobile units need to respond quickly, communicate efficiently and share information instantly. BearCom has considerable expertise providing technologies and services that boost safety, reliability and efficiency on-the-road and on-site for Public Safety, Rescue, First Response and Fleet Vehicles.

We are a one-stop shop and our team has outfitted hundreds of fleets with bumper-to-bumper communications and safety solutions, including:

Data and GPS-Enabled Radios

P25 and MOTOTRBO two-way radios from Motorola Solutions integrate voice and data. Radios with GPS tracking improve fleet efficiency and driver safety while delivering analytics for tactical response positioning.

Video Surveillance Solutions

We supply and install dash cameras, body cameras, license plate recognition cameras, and more to capture evidence and improve officer safety.

LTE, FirstNet, and Vehicle Area Networks

We deploy solutions that interface with modems and enable WiFi and LTE wireless broadband communication for mobile devices and data terminals.

Mobile Computers and Tablets

BearCom can fully enable in-vehicle mobile computing to improve data management and increase situational awareness. Ruggedized tablets from Zebra Technologies are ideal for law enforcement use.

Modems, Gateways, and Routers

BearCom deploys modems and other internet access devices from Motorola Solutions, Cradlepoint, Sierra Wireless, Vocality and other respected brands.

Antennas

Our team installs Multiple Input Multiple Output (MiMo), LTE antennas, and multi-band antennas from top manufacturers to boost signal strength and ensure connectivity.

Integrated Radio, Phone, and Video

If your community has facilities protected by Mutualink software solutions, BearCom can program mobile units to receive live data feeds during an emergency.

Light Bars, LED Lights, and Sirens

We source and install automated emergency sirens, warning lights, light bars, and interior/exterior LED lights.

Safety Equipment

BearCom has significant experience installing prisoner barriers, K9 transport partitions, push bumpers, gun racks, and more. We also offer console and trunk vault installations.



Emergency Response

Accelerate mobile communications and collaboration with the latest solutions that enable voice, video, and data convergence.



Vehicle & Officer Safety

- Reliable automated sirens
- Bright, eye-catching light bars
- Control patterns set up via vehicle horn
- Safety equipment such as K9 transport and prisoner partitions, gun racks, push bumpers, and more



Fleet Management

Many of our solutions include GPS capabilities for better tracking, coordination and fleet management.



BEARCOM IS A ONE-STOP SHOP FOR ALL VEHICLE UPFITTING NEEDS!

We are...

Motorola Solutions largest provider and system integrator of ASTRO and MOTOTRBO push-to-talk wireless voice and data communications.

Highly knowledgeable and skilled wireless industry professionals, many of whom hold advanced engineering degrees.

We have...

The latest credentials for DMR, P25 networking, R56 site installation, and other key certifications.

Coast-to-coast locations throughout both the U.S. and Canada.

CONTACT US TODAY TO GET YOUR FREE CONSULTATION. CALL US AT 800.527.1670 OR VISIT US ONLINE AT: BEARCOM.COM



ABOUT BEARCOM

BearCom designs and delivers high-performance wireless voice and data communication solutions that boost operating efficiency and increase safety. Whether you need a multi-point wireless network to connect your work teams, an integrated two-way radio system to add productivity across your facility, a bi-directional amplifier to enable communications between first responders, or any other wireless solution to improve staff collaboration, BearCom can help. For nearly 40 years, BearCom has been serving leading public safety agencies, schools, airlines, manufacturing and petrochemical plants, distribution centers, hotels and resorts, construction firms, and more.



MOTOROLA SOLUTIONS
Platinum Channel Partner



MOTOROLA SOLUTIONS
Service Elite Specialist

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