



FOR SECURITY SURVEILLANCE

## BEARCOM HAS EXTENSIVE EXPERIENCE DESIGNING, DEPLOYING, AND MAINTAINING SOPHISTICATED VIDEO SURVEILLANCE SYSTEMS.

Examples of Installations Designed to Protect People and Property:

### PUBLIC SAFETY

WE HAVE ASSISTED LAW ENFORCEMENT AGENCIES WITH SURVEILLANCE SECURITY FOR MANY YEARS. FOR INSTANCE:

**Jordan Downs reduces crime.** To decrease crime and gang activity in the Jordan Downs housing development in Watts, the City of Los Angeles is using a video surveillance system with microwave image transfer technology provided by Motorola Solutions and BearCom. After deployment, crime decreased by 40% – more recent figures show violent crime remains down 34%, with theft down 66%. A former LA mayor called the system “the most effective crime deterrent we have in our arsenal.” BearCom continues to assist the LAPD by maintaining the cameras, servers, and wireless infrastructure. A year ago the city asked our team to expand the surveillance system into another development.

**San Fernando improves safety.** To establish virtual patrols designed to keep the public and officers safer, the San Fernando Police Department in California installed a comprehensive video surveillance system powered by Motorola Solutions. Working closely with BearCom for engineering, deployment, and service, officers achieved what they call “a 25-year-low in crime” with a solution they describe as “dependable and high-quality.” Using microwave technologies, cameras feed a dispatch/monitoring center, which pushes video to mobile computers in police vehicles. Recently, cameras have been upgraded to higher resolution models with zoom capacity and low-light capabilities.

**Automated License Plate Recognition cameras improve enforcement.** BearCom outfitted speed zone trailers in Plaquemines Parish, Louisiana with ALPR cameras that filter against a National Crime Database. When the on-board computer shows a stolen or Be-On-The-Look-Out vehicle, the 911 dispatcher gets an alert to notify law enforcement.

**Body cameras assist Fire Marshals.** The City of Morgantown, WV is using Motorola Si500 body cameras to document enforcement activities, particularly at West Virginia University when student parties violate fire codes. A cloud-based, subscription service archives the video footage.

**OHIO COUNTY, WEST VIRGINIA RELIES ON BEARCOM TO PROVIDE VIDEO SURVEILLANCE CAMERAS IN THE CITY OF WHEELING, AND THROUGHOUT A LARGE RETAIL CENTER UNDER DEVELOPMENT IN NEARBY TRIADELPHIA.**

**Wheeling, WV makes their downtown more secure.** The Wheeling Police Department worked with our team to strategically deploy six pan, tilt, and zoom cameras on “hot corners” in the downtown area. The weatherproof cameras are mounted on street posts and building tops, and wirelessly stream video back to police dispatch via a network of Cambium PTP/PTMP modules. The multi-camera system has improved officer safety, deterred crime, captured evidence, and provided transparency between the police department and the community.

**Shopping mall protects people & property.** After Ohio County saw the success of the Wheeling surveillance system, it was an easy decision to deploy a similar system at the one-million-square-foot Highlands retail complex. The seven-camera wireless video surveillance system helps keep shoppers safe, and allows administrators to use split screen control to monitor ongoing construction sites and keep a watchful eye on the nearby Ohio River flood markings.

(See back for additional camera system examples)



Authorized Partner

Avigilon offers end-to-end video security solutions including high-definition surveillance cameras up to 7K (30 MP), management software, self-learning video analytics, storage management and data protection, and access control.

REGARDLESS OF LOCATION OR LOGISTICS, BEARCOM ADDS SAFETY & SECURITY.



PUBLIC FACILITIES



RETAIL ENVIRONMENTS



INDUSTRIAL LOCATIONS



SCHOOLS & CAMPUSES



BODY CAMERAS

ALWAYS ON

QUICK FACT

BearCom is the largest two-way radio provider and integrator in the world for Motorola Solutions. From more than 50 locations across the North America, our team serves over 25,000 customers in nearly every sector. Find out how we can help: 800.527.1670 or online at BearCom.com.

# BEARCOM HAS THE DEVICES AND SOLUTIONS YOU NEED TO IMPROVE TEAM COORDINATION.

## PETROCHEMICAL

**Easier EPA emissions compliance.** With new EPA regulations requiring the monitoring and recording of emissions (including flares), major refineries are turning to BearCom to fulfill their digital and infrared video surveillance requirements. As an OSA certified and safety-compliant wireless voice and data integrator, BearCom's expertise in the petrochemical sector is being called upon throughout the Gulf Coast to install digital IP Class 1, Division 2 camera systems in classified and non-classified work zones and loading areas. Camera systems can be integrated via Cat 5 cabling, fiber optic cable, or wirelessly through Point-to-Point or Point-to-Multipoint infrastructure. For sensitive work zones, process unit cameras are typically mounted in galvanized, weather-resistant and explosion-proof ULL housings.

The benefits of these pan-and-tilt camera systems are that they allow petrochemical companies 24/7 control room monitoring, which fulfills EPA safety requirements, reduces headcount required for observation and, when necessary, allows on-site teams to react faster to spills and hazardous episodes. The results are a decrease in lost oil and gas products and less risk of hefty fines.

**Better site security.** At a large refinery in California, BearCom installed solar-powered cameras to monitor the perimeter and discourage people from jumping over the fence. The cameras solved trespassing issues with built-in video analytics that generate alerts to the security team's client workstations.

## HOSPITALS

**Hospital updates surveillance system.** A massive Federal hospital in Southern California has entrusted the upgrade of their video security system to BearCom. Our team is replacing the existing analog system and we have started to install additional video equipment in a phased approach. When complete, the site-wide system will assist Security and Police with several hundred cameras running on a fiber optic and wireless broadband core which will feed a Central Control Room that integrates all monitoring equipment to dispatch.

## SCHOOLS

**La Mirada Schools save money.** Our team built and continues to service a robust video surveillance network for the La Mirada Unified School District in Los Angeles County, a customer for more than 25 years. This system saves significant money by deterring vandalism and graffiti that damages property, while also reducing theft of equipment and other physical assets. A few years ago, the District increased their camera fleet to more than 100 units using existing Cat 5, coax, and fiber optic cabling. All video is fed to a central command center at the Administration Building.

## HOTELS & MOTELS

**Properties keep guests safer.** A major hotelier outside of Dallas, TX recently worked with BearCom to upgrade video surveillance across two facilities with six cameras at each location. These cost-effective systems feed a dedicated server in the front office via existing hardwire cabling for some cameras, while other units are deployed wirelessly where cable would be prohibitively expensive. Cameras are deployed at key locations including doors, parking lots, the front desk, bars and outdoor areas allowing both guests and staff an added level of security and safety. From the central monitoring hub, the general manager can oversee activity from a split-screen monitor. A DVR recorder provides up to 60 days of memory, and cameras are motion-activated to reduce storage.

For more information, please contact your BearCom representative or find your nearest Branch Office at: [www.BearCom.com/locations](http://www.BearCom.com/locations)

OR CALL US AT: SALES 800.527.1670 | RENTALS 800.541.9333 | SERVICE 800.449.5695

## ABOUT BEARCOM

Founded in 1981, BearCom is North America's largest solutions provider and system integrator of push-to-talk wireless communications equipment, serving customers from more than 50 locations throughout the U.S. and Canada. Whether you need an integrated video surveillance system to protect people and property, a multi-point wireless network to connect your work teams, a fully integrated two-way radio system to combine voice and data across your facility, a bi-directional amplifier to enable communications between first responders in an emergency, or any other wireless solution to improve staff collaboration, BearCom can help. BearCom, headquartered in the Dallas, TX area, employs more than 700 people.



## TRUST BEARCOM TO KEEP YOUR FACILITIES SAFE AND SOUND.

In addition to offering video camera systems, the BearCom team has vast experience providing end-to-end wireless voice and data communication solutions.

- Safeguard visitors, guests, and staff with responsive push-to-talk technologies.
- Integrate voice and data with advanced features that increase communications in emergency situations.
- Take advantage of the latest wireless technologies to improve productivity and security.
- Use indoor and outdoor location tracking capabilities to gain total visibility into your assets and resources.

