REDUCE DOWNTIME
ENHANCE SAFETY
INCREASE PRODUCTIVITY
YOU'RE JUST-IN-TIME

**COMMUNICATION & CONNECTIVITY SOLUTIONS
FOR MANUFACTURING, PRODUCTION,
WAREHOUSING & DISTRIBUTION CENTERS**

BEARC••M®
Always On

COMMUNICATION & CONNECTIVTY SOLUTIONS FOR MAXIMUM SAFETY & PRODUCTIVITY

1 **2** **3**

Reduce Downtime
Did you know?
82% of companies have experienced unplanned downtime over the past three years. Downtime can cost a company as much as $260,000 an hour.[1]

Enhance Safety
Did you know?
The total cost of work injuries in 2017 was $161.5 billion. 70,000,000 days were lost due to injury in 2017, according to the National Safety Council.[2]

Increase Productivity
Did you know?
Global industries lose $20 billion (5%) of annual production and nearly 80% of losses are preventable.[3]

Voice, Video and Data Communications Solutions From BearCom Help Your Organization Reduce Downtime, Enhance Safety, and Increase Productivity

Motorola Solutions Two-Way Radios
Improve team efficiency and safety, reduce downtime
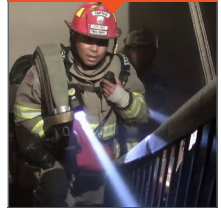
BearCom Call Boxes and Call Buttons
Improve safety, security, gate/door access, and alerts

Smart Software Applications
Extend MOTOTRBO® radio capabilities to add flexibility and increase productivity

DAS/BDA Solutions
Enhance wireless coverage throughout your facility, meet public safety signal code requirements

Avigilon Surveillance Solutions
Increase security, identify issues sooner, document incidents

Whelen Mass Notification Alarms and Systems
Minimize confusion, speed response, and avoid crises

Zebra Barcode Solutions and Mobile Computers
Better manage inventory, raw materials, production batches, and finished goods

Eaton Uninterruptible Power Supplies
Ensure continuous power to optimize safety and maximize productivity

[1]Source: Aberdeen Research. [2]Estimate includes only actual time lost during the year from disabling injuries, but does not include additional time lost on the day of the injury, and the time required for further medical treatment or check-ups following the injured person's return to work.
[3]Source Motorola Solutions Survey, "The Factory of Tomorrow, Today: Unified Communications for Manufacturing".

ACCELERATE EFFICIENCY WITH CONNECTED COMMUNICATIONS

SMALL INEFFICIENCIES CAUSE BIG PROBLEMS. Whether your operations rely on Six Sigma, Lean Manufacturing, Just In Time Inventory, IoT, M2M, SCADA, or other high-efficiency processes, BearCom's integrated voice, video, and data solutions help drive success.

87%

Did you know?

87% of manufacturers are interested in voice and data integration.[3]

Motorola Solutions Two-Way Radios
Increase team productivity and plant safety

Motorola two-way radios are easy to operate and deliver crystal clear communications, with integrated voice and data capabilities available on many models. BearCom has more than 350 highly-skilled field technicians, including system architects and engineers, so our team can leverage extensive collective intelligence to deploy the right wireless communication solutions for single-site, multi-site, and wide area networks.

You'll meet or beat production deadlines with communications products that deliver superior:

- Sound quality and extended range
- Durability and reliability
- Noise-canceling abilities
- Safety feature options include Man Down and Lone Worker alerts, and GPS tracking
- Intrinsically Safe (Hazardous Location) models

Case Study Highlight
When signal interference from outside sources caused serious employee safety problems, BearCom deployed a multi-channel MOTOTRBO system and our FCC licensing team secured four exclusive FB8 channels. Our *Always On* technical team installed software and re-programmed units on-site after hours over a holiday weekend, and the updated system completely resolved the interference issues.

BearCom Customized Call Boxes and Call Buttons
Improve safety for people and manage facility access points

Increase security in isolated areas with remote call boxes and call buttons that use portable or mobile two-way radios. Call boxes can include push-to-talk, voice prompts, alarms, strobe lights, and more – solar powered models available.

Smart Software Applications
Integrate and optimize two-way radio functionality

Motorola Solutions Software:
WAVE™ connects devices across networks including two-way radios, smartphones, laptops, and landlines. Motorola Ally software provides private and in-house security guards with a mobile, easy-to-use platform for incident management and dispatch.

Third-Party MOTOTRBO™ Applications:
Enhance radio capabilities with programs that deliver:

- Alarm and Alert Control
- Protected Frequencies
- Dispatch Console and Fleet Management
- GPS Tracking
- Network Monitoring
- Voice Recording
- Telephone Interconnect
- Work Ticket Management

Distributed Antenna Systems and Bi-Directional Amplifiers
Boost wireless signal strength for internal teams and meet public safety code

Whether you need to improve your own team's two-way communications or comply with Public Safety coverage requirements, BearCom can help. Our team has deep levels of expertise deploying DAS and BDA solutions that meet International Fire Code (IFC), National Fire Protection Association (NFPA) statutes, and FCC requirements.

Case Study Highlight
For a robotics distribution center, BearCom provided full RF engineering, design and deployment expertise at the 1 million-square-foot facility while working with the general contractor, electrical contractor, and fire department to install a BDA solution that amplified 800 MHz public safety communications.

---

[3] Motorola Solutions Survey, "The Factory of Tomorrow, Today: Unified Communications for Manufacturing".

BEARCOM
Always On

IMPROVE SAFETY & SECURITY WITH VIDEO SURVEILLANCE AND MASS NOTIFICATION SOLUTIONS

Avigilon Surveillance Solutions
Save time and ensure compliance

Increase security with Avigilon's HD cameras and complete video surveillance solutions. To identify issues, Avigilon's unique Appearance Search™ technology includes artificial intelligence and analytics that pinpoint and track persons of interest or vehicles faster. In addition, you can capture, record, and archive footage to document workplace compliance.

BearCom offers end-to-end Aviligon solutions and services, including cameras and analytics, access control, cyber security, and video management software.

Case Study Highlight
At a large refinery, BearCom installed solar-powered cameras to monitor the perimeter and discourage people from jumping the fence. The cameras solved trespassing issues with video analytics that generate alerts to the security team's workstations.

Whelen Mass Notification and Alarm Systems
Speed response and increase team safety.

When there is a safety issue, Whelen systems issue a tone followed by voice instructions to Alert, Inform, and Direct staff to the nearest safe location. Used across large campuses and indoor facilities, Whelen systems from BearCom can be customized specifically to optimize safety operations at your manufacturing plant, production facility, or petrochemical plant.

Plus, emergency sirens and alarms, along with production line failure notifications, can be broadcast directly to two-way radios. which improves worker safety and reduces downtime by mobilizing response teams faster.

BEARCOM ®
Always On

RAISE THE PRODUCTIVITY BAR WITH BARCODE SOLUTIONS AND BACK-UP POWER SOURCES

Zebra Barcode and Mobile Computing Solutions
Improve asset visibility and tracking

Zebra designs automated solutions for scanning, printing, and mobile computing to improve manufacturing operations. BearCom's experts can deploy systems that offer deeper visibility into inventory and production, including:
- Managing raw materials, product inventory, and order status
- Real-time updates on packing, shipping, and receiving
- Tracking and recording for compliance requirements
- Mobile printing with durable design

Eaton Uninterruptible Power Supplies
Minimize outages and maximize productivity

Eaton's Uninterruptible Power Supply (UPS) units are designed as reliable back-ups to help prevent power failures, sags, and surges for high-output facilities. Ask BearCom how Eaton products can help protect:
- Controls
- Process automation
- Power regulation
- IT/Networking equipment
- Communications infrastructure, including repeaters

About BearCom
For nearly 40 years, BearCom has offered solutions and services to improve safety and efficiency. Our team members are highly skilled wireless industry professionals, many of whom hold advanced engineering degrees. With more than 65 branch offices across the U.S. and Canada, we have unmatched resources to serve manufacturing and production companies, as well as distribution centers of all sizes in nearly all locations.

MOTOROLA SOLUTIONS
Radio Solutions Channel Partner

avigilon™
a Motorola Solutions Company

WHELEN ®

ZEBRA

E·T·N
Powering Business Worldwide