

# MOTOTRBO™



# IP SITE CONNECT

CONNECT WITHOUT CONSTRAINTS



**MOTOROLA**

# REACH ANY WORKER, ANYWHERE IN THE WORLD

Imagine using your MOTOTRBO™ digital radio to dispatch the nearest road crew to a job site in another county or to talk to your manufacturing plant across the world. MOTOTRBO IP Site Connect extends the reach of your MOTOTRBO two-way radio system to connect up to 100 people easily and seamlessly, regardless of geography.

IP Site Connect links multiple repeaters over a standard IP network to enhance your coverage. You get uninterrupted voice and data communications without having to change channels – no matter if your workers are in hilly terrain, a high-rise building or dispersed throughout the county.

Now you can expand the coverage of your MOTOTRBO radio system, quickly and affordably, with no service or access fees. All you need is an IP connection to extend communication coverage and keep your workforce better connected, helping them to work more safely and efficiently.

## SHARE INFORMATION WITHOUT INTERRUPTION

Are you a school district with buses spread across the city? Are you a hospital seeking continuous coverage throughout multiple buildings on your campus? Or a manufacturer looking to communicate between facilities that are miles apart? With IP Site Connect you can keep employees connected by linking multiple repeaters through an IP network to create wide area coverage, enhance single-site coverage or link geographically dispersed locations.

Do you want to send directions to your fleet without distracting them on the road, divert a utility crew to repair a downed power line or give your employees access to work order tickets right on their radios? IP Site Connect not only enhances voice communication for your work team, it enables them to quickly and easily share data such as text messages, GPS location tracking, work order tickets and much more.



## IP SITE CONNECT: BEYOND BORDERS AND BARRIERS

- Seamlessly network up to 15 repeaters and 100 people
- Network multiple repeaters at a single site or dispersed locations
- Roam without interruption, from site to site, without changing channels
- Share voice and data anywhere, from text messaging to GPS tracking
- Create a wide area network by linking multiple repeaters together
- Communicate between geographically dispersed locations
- Eliminate the impact of physical barriers: buildings, mountains and more

## **WIDE AREA COVERAGE** **CONNECT WITH THEM IN THE FIELD**

You need to keep connected with workers spread across the city making deliveries, repairing water main breaks and fixing downed power lines. IP Site Connect enables the wide-area communication you need by linking adjoining single sites through an IP network to create continuous, unbroken coverage. So no matter where the job takes them, you and your work crews stay connected.

Use text messaging to send directions to the next delivery location without distracting them from the road or GPS location tracking to dispatch the nearest repair crew for faster response times. Plus, the automatic site-roaming feature eliminates the need for employees to physically change channels as they move throughout the coverage area, helping them to stay focused on the job at hand.



## **SINGLE SITE COVERAGE** **UNIFY THEM ACROSS** **BUILDINGS AND BOUNDARIES**

Whether you are a major medical center with multiple buildings or a high-rise hotel, IP Site Connect ensures all your staff, such as security and maintenance personnel, can talk to each other from any location – be it a basement, tunnel or multi-level parking structure. You'll find interference is eliminated and drop-out spots are a thing of the past.

Metal structure or concrete building, lower level or top floor, IP Site Connect enhances coverage throughout your property by networking your system through an IP network. With repeaters strategically located throughout a campus or complex, your people can share voice and data quickly and do their work more safely and efficiently.

## **GEOGRAPHICALLY-DISPERSED SITES** **REACH THEM WHEREVER THEY WORK**

IP Site Connect extends the reach of your MOTOTRBO systems virtually anywhere in the world. So if you're a manufacturing plant headquartered in North America, you can communicate with all your engineers, fabricators and shippers in real time – up to 14 warehouses, distribution centers or satellite facilities – no matter how scattered the sites.

From San Francisco to Shanghai, you can seamlessly link people in different locations to share information, monitor orders, check deliveries, track assets with GPS or send text message updates, resulting in improved productivity and minimized downtime for your business.

# MOTOTRBO PROFESSIONAL DIGITAL TWO-WAY RADIO SYSTEM

You get enhanced features, increased capacity, an incredible array of integrated data applications, exceptional voice quality and extended battery performance when you move to MOTOTRBO.

MOTOTRBO is a comprehensive communication solution of portable and mobile radios, repeaters, accessories, applications and services so you can tailor the system to your workplace and your workers perfectly.

- Static and noise are rejected to make voice communication remarkably clear
- Integrated text messaging and GPS raise your communication to a new level
- Count on greater reliability with up to 40% longer battery life than analog radios
- TDMA digital technology delivers twice the calling capacity of analog radios for the price of one frequency license
- Infrastructure costs are half of FDMA-based digital systems because a second call doesn't need a second repeater
- Benefit from business-critical features such as transmit interrupt to prioritize communication exactly when you need it
- Intrinsically safe options enable use where flammable gas, vapors or combustible dust may be present
- Meets demanding IP57 specifications for submersibility in water as well as U.S. Military and Motorola standards for durability and reliability
- Provides easy migration from analog to digital because it can operate in both modes
- Longer talk time and clearer audio are possible because of Motorola's leading-edge IMPRES™ technology in batteries, chargers and audio accessories
- Complement your MOTOTRBO radio with a complete portfolio of Motorola Original® audio, battery, charging, carrying and mounting accessories
- Fully backed by a two-year warranty plus one-year Repair Service Advantage (US only) / Extended Warranty (Canada only)

For more information on how to connect without constraints, visit [www.motorola.com/mototrbo](http://www.motorola.com/mototrbo).

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