MOTOTRBO™ DIGITAL TELEPHONE INTERCONNECT

A sales rep visiting his biggest account. The receptionist fielding calls in the home office. A supervisor overseeing shipments in the warehouse. One reaches for his mobile phone, the other for her desk phone, and the third for a portable radio. Until now, they couldn’t talk to each other on different devices using divergent technologies. But MOTOTRBO Digital Telephone Interconnect bridges that divide for digital two-way radio users.

MOTOTRBO Digital Telephone Interconnect seamlessly links landline and mobile phones with two-way radios. So employees who don’t carry a two-way radio, such as sales teams and office staff, can talk to radio users – whether it’s a private call to a single radio or a group call to multiple people. And employees with two-way radios can dial a landline or mobile phone and speak directly to anyone.

INCREASE COMMUNICATIONS, NOT COSTS

Across a manufacturing plant or around a hotel property, MOTOTRBO Digital Telephone Interconnect helps you connect efficiently and cost-effectively. Now you can increase the number of people communicating with one another without having to carry multiple devices or pay multiple service bills.

And to further your savings, you can leverage your existing Analog Phone Patch (APP) box equipment. So if you’re using an analog patch today, you can migrate to MOTOTRBO digital technology and simply transfer your APP box to the new system by setting it up with the Digital Telephone Interconnect feature.

INTERCONNECT TO IMPROVE SERVICE IN:

• Manufacturing – Sales reps use their mobile phones to call the shipping dock supervisor on his two-way radio to ensure their customer orders are shipped. By going directly to the dock, they improve customer service and satisfaction.

• Hospitality – Guests in a resort use a phone in the conference room to talk to maintenance staff on two-way radios about room temperature, lighting issues and more. By speaking with maintenance directly, action is expedited and customer service is improved.

• Private security – A security guard working the night shift alone uses his radio to call for assistance outside the coverage area. The guard doesn’t need to carry two devices (a two-way radio and phone) and the call goes through quickly to support personnel off-site. By contacting them directly, a response is mounted and safety is improved.

• Transportation – A delivery truck driver has a flat tire and needs a replacement. The driver uses his radio to call for help directly to a towing company and get back on the route faster. By calling directly, drivers stay on the road, reducing downtime and improving productivity.
MOTOTRBO™ DIGITAL TELEPHONE INTERCONNECT CONNECT RADIOS TO PHONES THIS FAST

Our Digital Telephone Interconnect works seamlessly with your MOTOTRBO portable and mobile two-way radios and operates on MOTOTRBO conventional, IP Site Connect and Capacity Plus digital systems. It allows MOTOTRBO radios to connect to your Corporate Office Phone System (PBX) or Public Switched Telephone Network (PSTN) by:

- Utilizing a Commercial Off-The-Shelf (COTS) Analog Phone Patch (APP) box
- The APP box connects to the MOTOTRBO repeater
- The MOTOTRBO repeater communicates with your two-way radios

The MOTOTRBO Digital Telephone Interconnect feature uses a simplex mode of communication, where the line for a landline or mobile phone user is always “open”. When radio users need to speak, they simply press the push-to-talk (PTT) button on their radio. Once done speaking, the radio user releases the PTT to hear the landline or mobile phone user’s reply.

For more information on how to connect your phones and radios together, visit www.motorola.com/mototrbo.