ONE CONSOLE OPERATES MULTIPLE RADIO SYSTEMS

MIP 5000 VoIP RADIO CONSOLE WITH MOTOTRBO

You can now reach all of your field personnel whether they use MOTOTRBO™, ASTRO® 25 or a conventional radio system from the MIP 5000 VoIP Radio Console.

The solution is inexpensive with no need for costly lease lines, simple to install and easy to use. Plus, you can implement it anywhere on your IP network: onsite, offsite or even wirelessly in a field dispatch facility.

SIMPLE, SIMULTANEOUS CONTROL

The MIP 5000 VoIP Radio Console can interface with trunked or conventional systems and works in parallel with your existing console to serve as a backup, or to facilitate migration from your current equipment.

The MIP 5000 can be easily installed at any network location (remote, on-site or as a mobile field-dispatch solution), and the Windows® user interface is simple and intuitive to learn and to use. The MIP 5000 console works with your existing managed multicast and QoS enabled IP network, eliminating the need for expensive lease lines in most applications.

The MIP 5000 virtual control heads can mimic the control head for MOTOTRBO and ASTRO 25 so dispatchers can use features like push-to-talk (PTT) identification with alias, ASTRO emergency alarms and MOTOTRBO text messaging from their console. The dispatcher can also use a simple drag and drop action to patch together dissimilar radios or connect an inbound call to a radio channel.

ADD THE INCREASED FUNCTIONALITY OF MOTOTRBO

Combine the cost-effective and adaptable MIP 5000 with MOTOTRBO digital two-way communication for increased clarity, capacity and efficiency. The MIP 5000 supports MOTOTRBO Conventional, MOTOTRBO IP Site Connect and MOTOTRBO Capacity Plus systems.

The MOTOTRBO digital platform rejects static and noise so communication is clearer over a far wider area than analog. Data applications also run more efficiently, creating an optimal environment for field personnel.

The MIP 5000 and MOTOTRBO together create an ideal solution for corporation and university campuses, hotel complexes, or any remote field office and command centers that need broad, flexible and affordable communication.
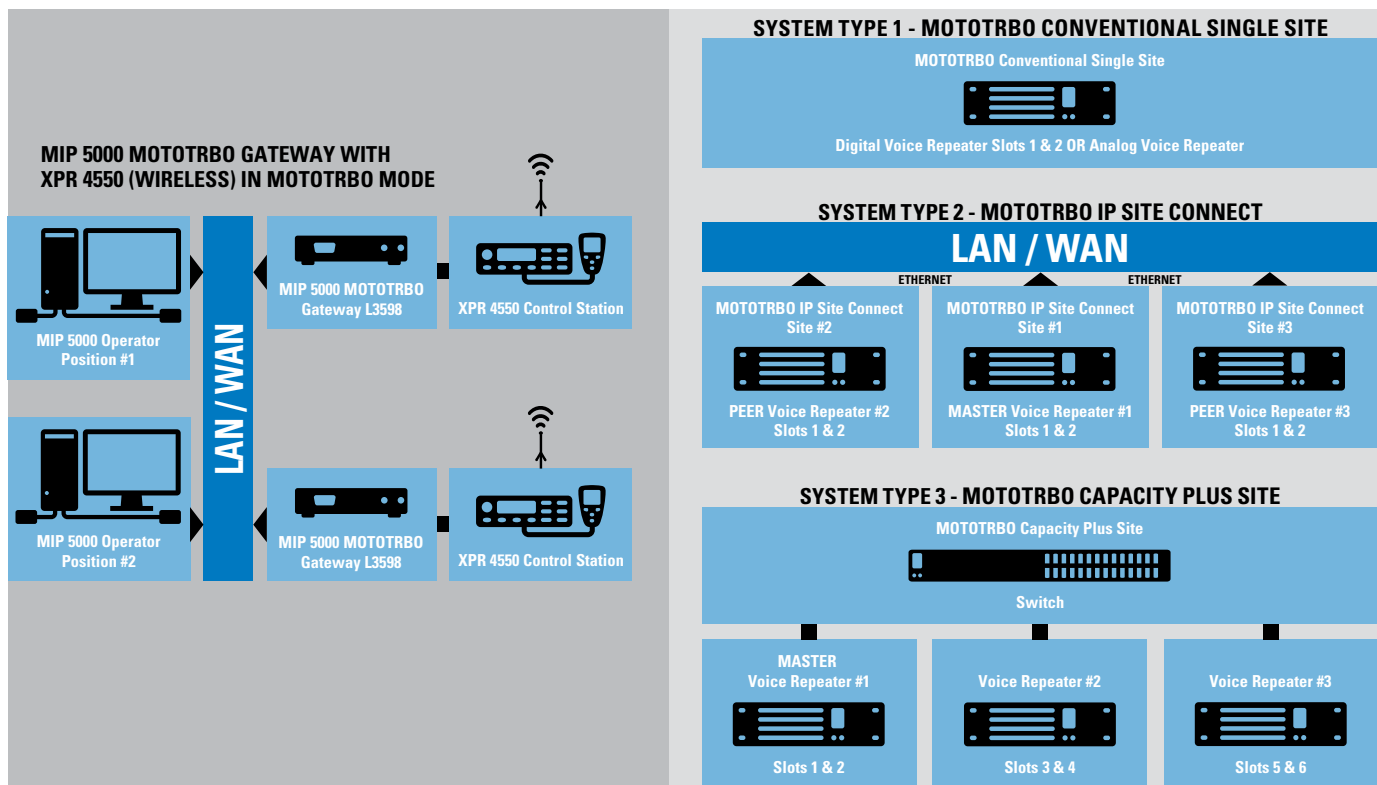
THE MIP 5000 is a single console that can command and control MOTOTRBO, ASTRO 25 and conventional radios using your IP network.

MIP 5000 MOTOTRBO GATEWAY WITH XPR 4550 (WIRELESS) IN MOTOTRBO MODE	SYSTEM TYPE 1 MOTOTRBO CONVENTIONAL	SYSTEM TYPE 2 MOTOTRBO IP SITE CONNECT	SYSTEM TYPE 3 MOTOTRBO CAPACITY PLUS
Talk, Listen	Y	Y	Y
Channel Steer	Y	Y	Y
PTT Alias ID	Y	Y	Y
Emergency Alarm	Y	Y	Y
Private Call	Y	Y	Y
Group Call	Y	Y	Y
Scan	Y	Y	Y
Keypad Texting	Y	Y	Y
Voice Interrupt	Y	Y	Y*
Emergency Voice Interrupt	Y	Y	Y*
Remote Voice Dekey	Y	Y	Y*

*Available with MOTOTRBO 1.7

MIP 5000 MOTOTRBO GATEWAY WITH XPR 4550 (WIRELESS) IN MOTOTRBO MODE

MIP 5000 Operator Position #1

LAN / WAN

MIP 5000 MOTOTRBO Gateway L3598

XPR 4550 Control Station

MIP 5000 Operator Position #2

MIP 5000 MOTOTRBO Gateway L3598

XPR 4550 Control Station

SYSTEM TYPE 1 - MOTOTRBO CONVENTIONAL SINGLE SITE

MOTOTRBO Conventional Single Site

Digital Voice Repeater Slots 1 & 2 OR Analog Voice Repeater

SYSTEM TYPE 2 - MOTOTRBO IP SITE CONNECT

LAN / WAN

ETHERNET · ETHERNET

MOTOTRBO IP Site Connect Site #2

MOTOTRBO IP Site Connect Site #1

MOTOTRBO IP Site Connect Site #3

PEER Voice Repeater #2 Slots 1 & 2

MASTER Voice Repeater #1 Slots 1 & 2

PEER Voice Repeater #3 Slots 1 & 2

SYSTEM TYPE 3 - MOTOTRBO CAPACITY PLUS SITE

MOTOTRBO Capacity Plus Site

Switch

MASTER Voice Repeater #1

Voice Repeater #2

Voice Repeater #3

Slots 1 & 2

Slots 3 & 4

Slots 5 & 6

For more information about how the MIP 5000 VoIP Radio Console can command and control multiple systems and the new generation of two-way communication with MOTOTRBO, please call your Motorola representative at 1-888-325-9336 or visit www.motorola.com/dispatch

Ⓜ MOTOROLA