



**c-Bridge™ Remote**  
**c-Bridge™ IPSC**



**c-Bridge™**  
**Dispatcher Plus™**



**c-Bridge™ Deluxe**

c-Bridge™ is an IP-based platform for enhancing the functionality of Motorola MOTOTRBO™ digital communications systems. Several different product models are available, providing the following capabilities:

- \* c-Bridge™ Remote: IP-Based Remote Voice Dispatch
  - Replaces Tone Remote Systems
  - No Control Stations Needed with MOTOTRBO™ IP Site Connect (IPSC) Systems
  - Can Provide Interoperability between MOTOTRBO™ and non-MOTOTRBO™ systems
  - Interfaces with the following types of systems:
    - MOTOTRBO™
    - analog FM
    - analog AM
    - P25 Digital
- \* c-Bridge™ IPSC: Bridge Between MOTOTRBO™ IPSC Systems
  - Create Very Large IPSC Systems - Effectively Breaks the 15-Repeater IPSC Limit
  - Dynamically Connect/Disconnect Between IPSC
  - Connect up to 5 IPSC Systems
  - Can Operate as IPSC Peers or Masters, or a combination of both
- \* c-Bridge™ Deluxe: Separate Server/Gateway System
  - Same Features as c-Bridge™ Remote and c-Bridge™ IPSC
  - Plus Allows for Larger IPSC-only and Interoperability Systems

c-Bridge™ interconnects with MOTOTRBO™ systems at the IP infrastructure level, using IP data connections over just about any IP network, including fiber, T1, wireless, DSL, and even some satellite links. Operating at this IP level results in superior audio quality, as compared to using control station access into a MOTOTRBO™ system. In interoperability systems, access to analog repeaters and base stations can also be done without the use of control stations, eliminating problems such as repeater hang-time, audio levels, and poor audio quality. This results in interoperability systems that operate second-to-none in performance.

