



# WAVE™ 5000 RELEASE 5.12

## WAVE 5.12 ENHANCEMENTS TO SIMPLIFY YOUR COMMUNICATIONS



**WAVE 5000 Release 5.12 offers important enhancements for interoperability and system capacity, as well as a redesigned web client.**

### INCREASED CAPACITY

Release 5.12 offers a number of enhancements that allow customers to better scale their WAVE systems. Led by WAVE's new thin client protocol (WRTCPv2), support for total mobile/web client users increases from 3000 to 5000 active users. Additionally, the more efficient protocol reduces server costs by enabling twice as many users to be supported on the virtual machines e.g. Motorola's standard HP Gen 9 Server, which previously supported up to 500 mobile users, now supports up to 1000 users. Customers who have integrated their ASTRO 25 trunked systems or DIMETRA systems can now provision up to 300 interoperable talkgroups to their system.

### ENHANCED LMR INTEROPERABILITY

- MOTOTRBO Capacity Max 2.7 customers now benefit from wireline integration, which offers unrivaled integration with their radio networking. Users can now place talkgroup calls, private calls, system wide calls and site wide calls across their networks and sites. Enhanced Privacy is supported. Symmetric Encryption is supported.
- Dimetra customers with wireline integration can now use Dimetra encrypted talkgroups across WAVE and their Dimetra DIPS and DIPC networks (D8.1 or later).
- Patching capabilities have been improved to allow customers to now patch WAVE talkgroups that are connected via wireline to a radio system. For example, a dispatcher could patch a conventional channel connected via donor radio channel to an ASTRO 25 trunked talkgroup for improved interoperability across radio systems. Or an audio patch could be made from a MOTOTRBO talkgroup to a Dimetra talkgroup, given both LMR systems are connected to the same WAVE system.

### NEW WAVE WEB COMMUNICATOR

The WAVE Communicator features a redesigned user interface that makes communicating with team members simple and intuitive. Enjoy browser and device agnostic communications with a rich feature set:

- Talkgroup Calls
- Private Calls
- Group Text Messaging
- History
- Mapping
- Address Book Integration
- Conversation History
- Supports Mozilla Firefox and Google Chrome Browsers

