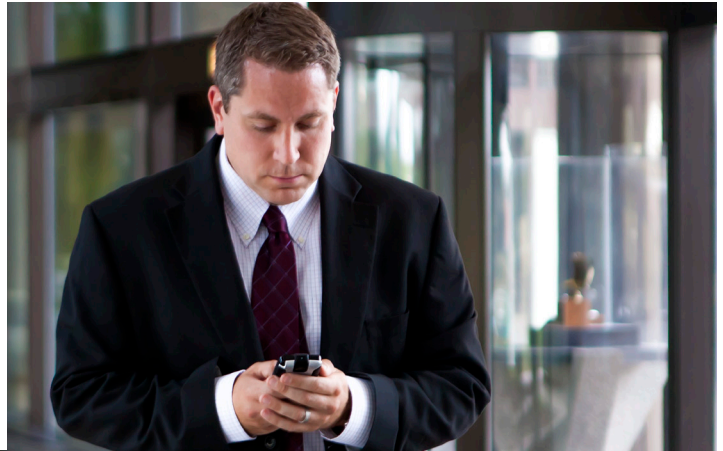# WAVE™ 5000 RELEASE 5.10

WAVE 5.10 ENHANCEMENTS TO SIMPLIFY YOUR COMMUNICATIONS

The latest WAVE 5000 release is now available. The 5.10 release offers important features to improve user workflows and increase functionality for ASTRO® 25 and MOTOTRBO™ customers:

IMPROVED ASTRO 25 INTEGRATION

ASTRO 25 customers now have full interoperability between WAVE clients and ASTRO 25 encrypted radios. Extend all of your talk group communications with encrypted security from your ASTRO 25 core to WAVE broadband devices.

NEW MOTOTRBO WIRELINE INTERFACES

MOTOTRBO Capacity Plus and Linked Capacity Plus customers can now simplify their communications and extend the reach of their network with WAVE. A new IP wireline interface to MOTOTRBO systems provides greater simultaneous call capacity and enhanced functionality over traditional donor radio solutions. The wireline interface in WAVE 5000 Release 5.10 brings several additional features for users of the WAVE Mobile Communicator, Desktop Communicator, Advanced Desktop, Web, Microsoft Lync and Sharepoint Communicators:

- Group Calls
- Private Calls
- All Calls
- PTT-ID / Alias

Additionally, the wireline interface supports both basic and enhanced privacy modes on MOTOTRBO Capacity Plus and Linked Capacity Plus systems.

ENHANCED ADMINISTRATOR FUNCTIONALITY

ADDRESS BOOKS

Partition address books associated with different functional groups using WAVE, allowing customers to support multiple different agencies and multiple different radio systems with a single WAVE system. Mobile users can view a single list of contacts and easily make private calls from that list.

LOG IN PERMISSIONS

Control how many clients a user can log into simultaneously to prevent fraudulent log ins and enhance security. By default, log in credentials will be limited to one client at a time, but the setting can be configured to allow multiple simultaneous log ins.

ADVANCED DESKTOP COMMUNICATOR IMPROVEMENTS

Remotely log out users on the Mobile Communicator or Web Communicator. Remote log out functionality allows Advanced Desktop users to lock out a user in the case of stolen credentials.

TWO-STEP AUTHENTICATION SUPPORT

Enhance your operational security with two-step authentication using Common Access Card and SmartCard authentication. Enabling this process requires SmartCard authentication on a personal computer before WAVE log in credentials can be entered.

INCREASED SERVER INTERFACE CAPACITY

WAVE now supports linking up to five different LMR wireline interfaces (five MOTOTRBO systems or four MOTOTRBO systems plus an ASTRO 25 system) into a single WAVE 5000 system. Customers can integrate several radio systems into a single WAVE system for greater cost and operational efficiencies.

NEW WAVE MOBILE COMMUNICATOR

The new Mobile Communicator incorporates several key design changes the make the application more intuitive to use, streamlines several key features, and improves overall performance and battery life. Highlights include the use of a darkened screen for improved battery life, a more central focus on managing talkgroups and private calls, and an optional PTT button display that occupies the full screen. The new Mobile Communicator, called WAVE Mobile Communicator PTT (5.10) in the app stores, is compatible with WAVE 5000 5.7.3 and higher. The previous Mobile Communicator will remain available for use moving forward, allowing users to upgrade at their convenience, but future developments and upgrades will be made only to the new version.

If you hold a current support contract (Annual Release Update Subscription, ARUS) you are entitled to the 5.10 software release and we would encourage you to upgrade your WAVE system to benefit from the new features and ongoing support. We want to remind our customers that software release version earlier than 5.6 are no longer support by Motorola Solutions meaning bug fixes will no longer be available and support calls will not be dealt with. Support call for 5.6 will be supported until September 2016 after which date no support will be provided for 5.6 any longer. We encourage you to keep your WAVE system up to date to benefit from continued support and new features. For further information please contact your Motorola representative.