

**Enterprise**

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# Enterprise

Large and often globally distributed enterprises continue to struggle with communications inefficiencies created by the existence of multiple networks and an array of disparate technologies. Although Voice-over-IP (VoIP) has delivered to the enterprise many performance and cost benefits through the convergence of voice and data applications on a single network, there are still significant opportunities to better match business processes and operations with IT capabilities.

**Push-to-talk radio systems are an established and proven communications solution for many enterprises where field and factory operations constitute a major component of the workforce. Sharing mobile radio communications with fixed location enterprise users, and vice versa, offer both many advantages.**

Unified Communications (UC) is one approach being pursued by many medium and large enterprises that see the very significant benefits of removing the barriers that multiple communications technologies have created. But what if your organization uses two-way radios as a critical communications technology? How unified can you be if key contributors are excluded from critical business decisions just because they depend on a two-way radio system for group communications?

**WAVE software technology can economically deliver high-value, low-risk solutions to business critical group and interoperable communications needs, spanning and leveraging every communications medium.**

## Access Two-Way Radio Systems Directly From Your PC or IP Telephone

WAVE software allows enterprises to connect together their radio and non-radio users without the need for expensive desktop radios or additional dispatch services. WAVE can support hundreds of groups of simultaneous users with a single commercial off the shelf Windows- based server or selected IP telephony system, enabling an extensive range of disparate communications devices to work together.

## Extend Enterprise UC to Include Radio Systems

According to a Wainhouse Research whitepaper, two-way radio voice is a gaping hole in UC deployments for many companies. The whitepaper, published in October 2008 and entitled *Integrating Two-Way Radio into Your Unified Communications Environment*, reports on how most UC deployments to date have ignored two-way radio group voice communications by focusing on individuals and by limiting group voice to audio/video conferencing. It concludes that two-way radio is the missing link in the UC strategies for many companies that rely on two-way radio for their operations and that integrating two-way radio into the enterprise UC solution offers many important benefits.

## Maximize the ROI of UC Platforms

UC platforms can improve business processes, save time and make employees more productive. But the challenge for many IT executives is to make the business case for unified communications. One such business case is to maximize the number of communications technologies that can be unified into a single entity, and WAVE software is unique in its ability to do that:

WAVE directly integrates with **Microsoft Office Communications Server (OCS)** enabling a simple click to talk on the familiar Microsoft OCS user interface.

## Enterprise

WAVE powered RadioConnect extends **IBM s Lotus Sametime** UC and collaboration platform to include two-way radio and other disparate users.

WAVE has been integrated with **Nortel IP telephony** solutions through the development of a Nortel IP Phone Communicator client.