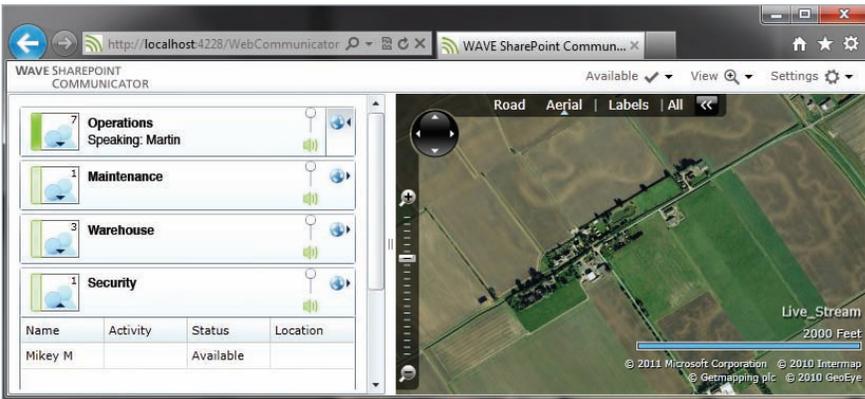




# WAVE® Communicator for Microsoft SharePoint

## Adding Push-to-talk Voice Communications to Microsoft® SharePoint™ Server

As organizations grow in size and complexity and the cross-organizational boundaries become transparent, collaboration between people becomes more critical than ever to business efficiency. By adding voice capability along with status, presence and location information to a SharePoint user's experience, WAVE® Communicator for Microsoft SharePoint improves information flow between office-based and mobile workers, increasing cross-functional collaboration and decision-making.



Microsoft SharePoint was developed to help organizations easily share information and documents with others, to build custom applications that better suit their business needs, and to collaborate and share ideas and expertise and find the right business information to make better decisions.

WAVE Communicator for Microsoft SharePoint integrates the WAVE critical communications platform with Microsoft® SharePoint™ Server 2007 & 2010, giving users the ability to view the location and presence of mobile workers and, more importantly, to communicate with them in real time. Field workers, security and floor personnel and the military that use smartphones and/or push-to-talk radios all benefit from the advantages of real time communications through WAVE Communicator for Microsoft SharePoint.

### Smartphones and Push-to-talk Radios Talking Directly with Desktop PCs

The WAVE Communicator for Microsoft SharePoint extends Microsoft's SharePoint by adding voice communications regardless of what type of device mobile workers are using or where they are located. With the WAVE Communicator, Microsoft SharePoint users don't have to navigate different platforms to get in touch with people in the field—they simply track and talk with push-to-talk radio and smartphone users directly from within SharePoint, making interactions quicker, easier and more accessible.

### BENEFITS OF WAVE COMMUNICATOR FOR MICROSOFT SHAREPOINT

#### Improve Worker Productivity

Enable voice communications among geographically dispersed locations and users, whether in the office or the field, regardless of application, device or network.

#### Familiar Interface

Because it's delivered within SharePoint, users are not required to access a separate application. When a user wants to communicate with an individual or team of users they simply click on the appropriate WAVE communication channel and begin to talk.

#### Integrated Mapping

The WAVE Communicator for Microsoft SharePoint has the ability to display location information directly on a Bing map from users of WAVE® Mobile Communicators and GPS-supported push-to-talk radios, providing greater situational awareness to make better decisions faster.

#### Real-time Communication

WAVE Communicator extends the capabilities of Microsoft SharePoint's already rich collaboration capabilities by adding direct voice communications between users, wherever they are located, and whatever type of device they are using..

#### Add Mobile Workers to Your Collaboration Strategy

Voice is the "killer app" for unified communications and collaboration. WAVE Communicator connects mobile workers with everyone else in an organization, securely and in real-time, regardless whether the device they are using is a push-to-talk radio, smartphone or tablet.

#### Cost-Effective Scalability

WAVE leverages your existing communications infrastructure, eliminating the need to upgrade or buy expensive new hardware. This reduces ongoing operating and maintenance costs while extending the economic utility of your existing equipment.

#### Easy to Manage

Delivered as a web part, WAVE Communicator easily integrates into existing SharePoint sites and can be administered and managed seamlessly with the rest of the site.

WAVE Communicator for Microsoft SharePoint fully integrates within the Microsoft SharePoint experience via a simple yet powerful SharePoint Web Part and shows what communication channels are available. When a user wants to communicate with an individual or group of users they simply click on the appropriate WAVE communication channel to talk with the individual user or the entire team.

In addition to providing instant access to communications channels from within the Microsoft SharePoint client, WAVE Communicator has the ability to display users' location information directly on a map. Location data can be supplied by GPS-supported military and professional push-to-talk radio systems as well as by GPS-enabled smartphones and tablets running the WAVE Mobile Communicator application. This capability is extremely important when it is essential to know where field resources are deployed—for example, when resources need to be redirected or when they must be alerted to potentially unsafe conditions in their area.

### See and Speak with Mobile Workers

With WAVE Communicator for Microsoft SharePoint, push-to-talk radio users are no longer isolated from the rest of the enterprise simply because they use a device that is not integrated with their unified communications and collaboration systems. WAVE breaks down communications silos and brings push-to-talk radios, smartphones, pagers and any other type of device together for instant communication—all of it available from your SharePoint application.

### MORE WAVE® APPLICATIONS

**WAVE® Dispatch Communicator** is a state-of-the-art IP dispatch console system designed for critical communications dispatch applications. It provides a console operator with full dispatch functionality via an intuitive, easy-to-use desktop client running on a single, industry-standard PC.

**WAVE® Desktop Communicator** is an intuitive, PC-based application that allows office-bound and mobile workers to quickly and effectively communicate and collaborate in distributed environments. It provides easy access to channels and groups, telephony, simulcast, recording and instant replay.

**WAVE® Mobile Communicator** allows smartphone users to access PTT radio channels from their phones, converting devices they always carry with them into inexpensive alternatives to expensive mobile radios and providing secure, real-time PTT capability across WiFi and data networks.

**WAVE® Web Communicator** is a feature-rich Web application that allows any office-based or mobile worker to monitor, transmit, and receive audio from multiple communication systems such as push-to-talk radio networks and telephones using a browser-based application.

**WAVE® Communicator for Microsoft Lync** allows Microsoft® Lync™ users to see WAVE communication channels directly in their client experience just as they see other Lync users. When a user wants to communicate with an individual or group of users they simply click on the appropriate WAVE communication channel and talk or text with the user.

### ABOUT TWISTED PAIR

Twisted Pair Solutions is the recognized leader in mobile workforce communications solutions for secure, real-time collaboration on any device over any network in any location. We are the only company that integrates instant voice communications with text messaging, location, presence and other data so that essentially any devices - smartphones, tablets, desktop PCs and two-way radios - can talk to each other seamlessly. Our software is the standard communications platform used in business and mission critical situations by military, government and commercial organizations worldwide where serious, secure communications truly matter. Our integrated communication and collaboration capabilities can be deployed as an on-premise enterprise solution or as a private managed cloud solution providing choice to our customers and partners.

#### Let's Talk

Easily add smartphones and radios to your UC network. Start with a phone call or email us.

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