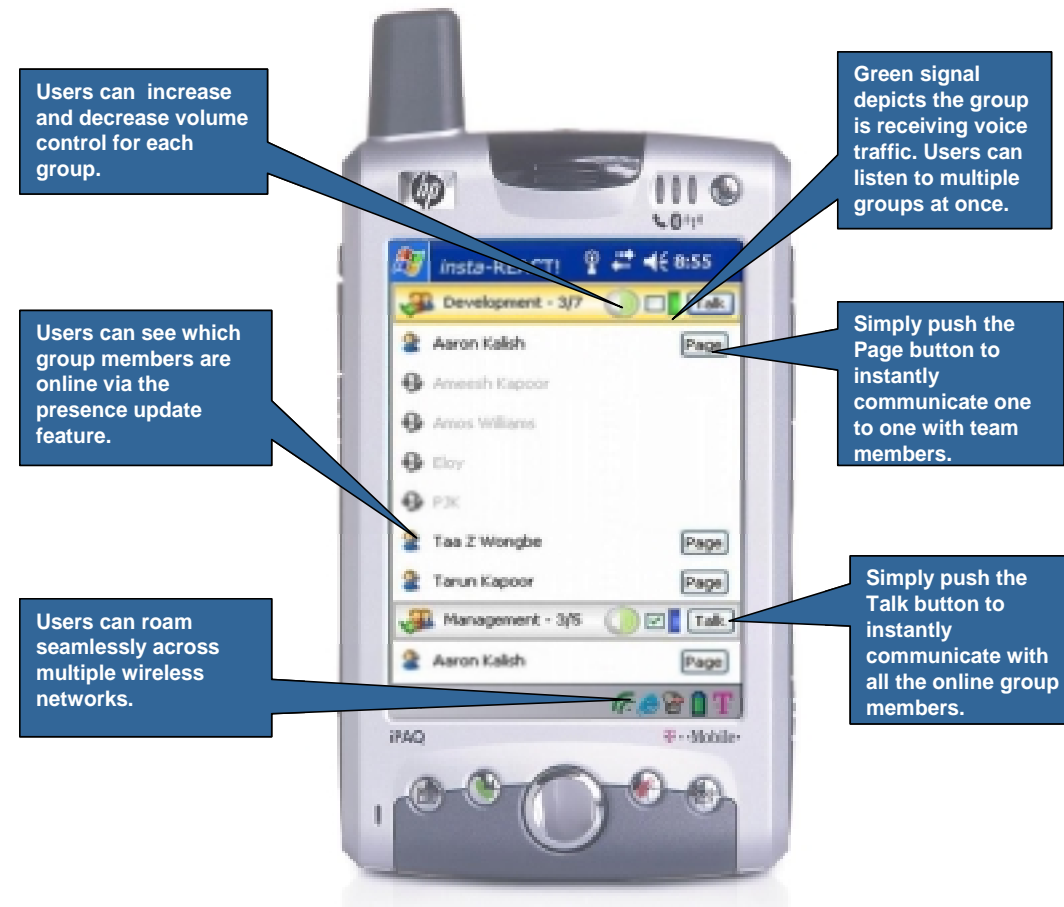# Y-Talk - Pangean's VoIP Mobility Solution for Internal Instant Communications

Y-Talk is a SIP-based software application that transforms any PDA device running Microsoft Windows Mobile™ 5.0 or Microsoft Windows Mobile™ 2003 into an instant communications device using Push to Talk.

Enterprises with the need for a ubiquitous solution that increases employee mobility can use Y-Talk for instant communications "on the go".
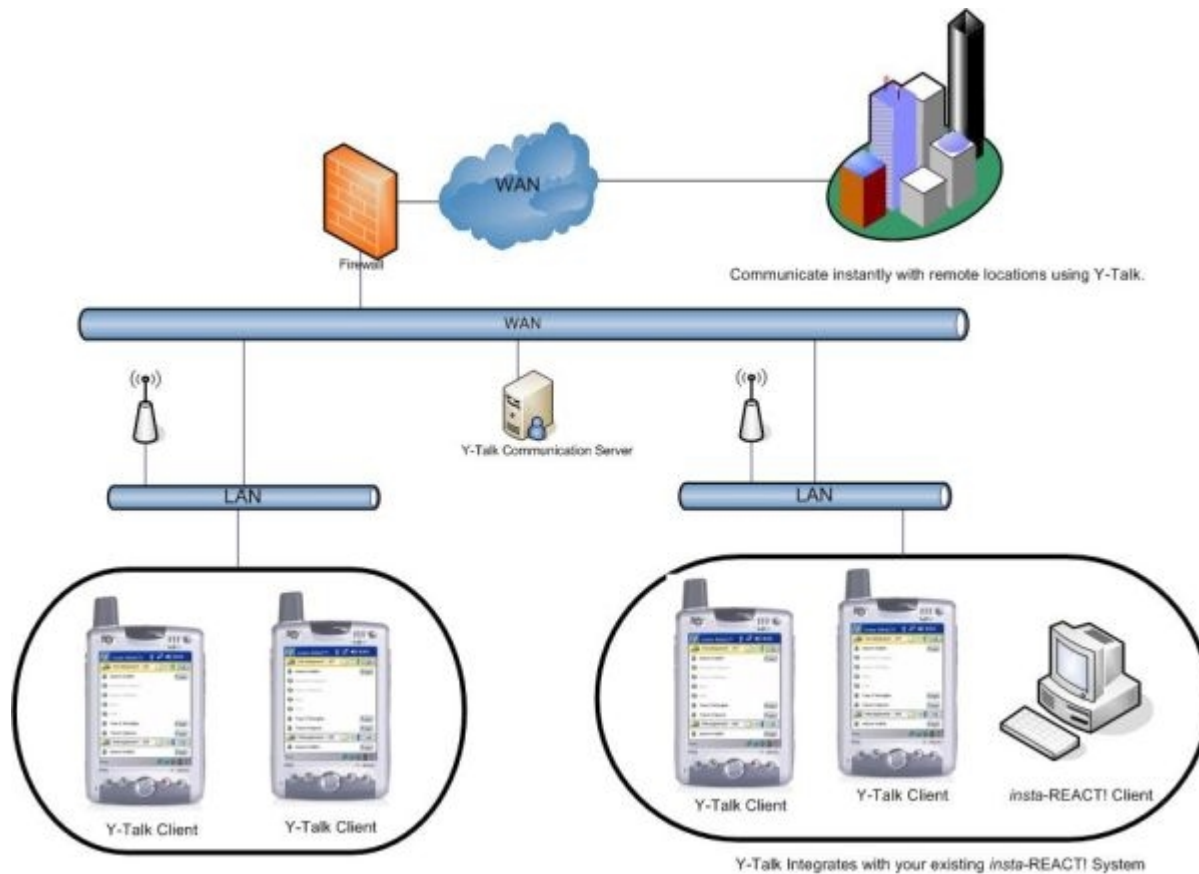
With Y-Talk users can…

- Communicate instantly with your networked associates, no matter where you are, or they are

- Push-to-Talk – with a direct, "always-on" connection that allows a user to instantly speak to multiple colleagues by simply pushing a "Talk" button

- Enjoy Wi-Fi Roaming, which allows users to roam across multiple wireless access points without losing their ability to instantly communicate with colleagues

- Use location-based services to discover the geographical location of other colleagues

- View the presence information of other colleagues — in real-time

- Instantly communicate in a group conference, enabling instant group communications whenever needed…

- Utilize enterprise-wide broadcast - a one-to-many mode of voice communications that allows authorized users to rapidly distribute information over the LAN/WAN

- Easily create an instantaneous person-to- person voice connection between any two Y-Talk or *insta*-REACT! users, anywhere in the world

- Enable multi-channel Communications -- support multiple, concurrent conversations, allowing a user to participate in several conferences at the same time

Users can increase and decrease volume control for each group.

Green signal depicts the group is receiving voice traffic. Users can listen to multiple groups at once.

Users can see which group members are online via the presence update feature.

Simply push the Page button to instantly communicate one to one with team members.

Users can roam seamlessly across multiple wireless networks.

Simply push the Talk button to instantly communicate with all the online group members.

"…turn your PDA into a Push to Talk Walkie-Talkie"

Y-Talk System Network Overview

Communicate instantly with remote locations using Y-Talk.

WAN

Firewall

Y-Talk Communication Server

LAN

LAN

Y-Talk Client

Y-Talk Client

Y-Talk Client

Y-Talk Client

insta-REACT! Client

Y-Talk Integrates with your existing insta-REACT! System

Product Benefits

➡ **Increase Productivity and Reliability**

By giving every employee the instant communications tools they need to work faster and more efficiently within the enterprise.

➡ **Cost-Effective Communications**

Telecommunications toll and usage charges can be cut, because voice traffic is routed over the existing IP network.

➡ **Rapid Deployment**

Hundreds of employees can be instantly communicating in a matter of hours.

➡ **Secure Communication**

The same security/firewalls that protect data traffic can protect voice traffic.

➡ **Integration with Corporate Applications**

The open system design enables Y-Talk and insta-REACT! to be integrated seamlessly with popular front-end and back office applications.

➡ **No Recurring Cost**

There are no usage fees with Y-Talk or insta-REACT! All the instant multimedia communications features come standard.