



The Challenge: Extending Enterprise Unified Communications to Mobile

As companies realize the tremendous savings IP Telephony provides in terms of capital and operation expenditures, it has become a foregone conclusion that the TDM-based networks and PBX's of the past will become obsolete, with analysts predicting > 50% of all enterprise telephony seats to be VoIP by 2010. At the same time, enterprises have widely adopted desktop collaboration as an employee productivity tool, dramatically reducing costs and ensuring a competitive position within their respective markets. Collaboration vendors are now working closely with major telephony and IP-PBX suppliers to provide integrated desktop telephony solutions. Embedding call control capabilities such as click-to-call and web conferencing directly into these presence-enabled collaboration solutions increases worker productivity and drives down telecommunications costs. As these trends continue, the challenge for enterprises is to maximize the gains possible through IP Telephony and presence-enabled real-time collaboration across all usage situations to include the > 30% of employees that may only be accessible through a mobile device at any given time, and to do so in a way that ensures the best integration and flexibility with their current and future IT environments.

The Solution: WebMessenger Mobile Voice™

WebMessenger Mobile Voice works in conjunction with WebMessenger Mobile Enterprise Collaboration solutions to unify mobile IM and IP telephony within the enterprise environment, significantly enhancing the real-time collaboration experience for mobile professionals, while dramatically reducing the cost of dialing from mobile phones. WebMessenger Mobile Voice simplifies IT deployment of mobile collaboration and IP telephony solutions and empowers mobile professionals to communicate on their mobile device in the same way they are accustomed to from their desks. By combining mobile IM and voice in a single solution, enterprises can extend their investments in real-time collaboration platforms from Microsoft, IBM, and others as well as their investments in VoIP and IP PBX solutions. WebMessenger's cross-platform, cross-network compatibility/interoperability and enterprise integration capabilities are unmatched in the industry and always current to ensure the optimal and most flexible solution which is able to evolve as the needs of the enterprise change.

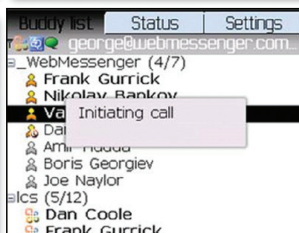
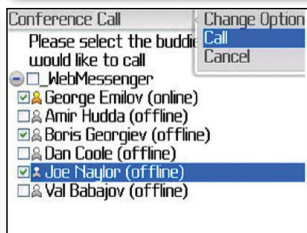
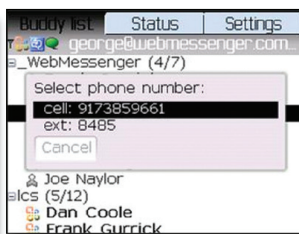
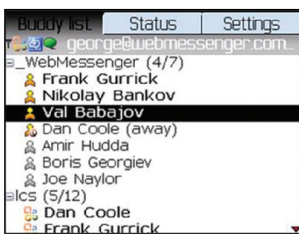
Key Solution Features:

- **Integrated collaboration, call control, and IP telephony within a single presence-based mobile client application**
- **One-click escalation from IM chat to voice calls and group chat to voice conference calls**
- **One phone number for mobile workers allowing them to call and receive calls on that number wherever they are**
- **Corporate directory access and ability to direct-dial IP phone extensions from mobile devices**
- **Support for multiple VoIP/IP PBX platforms for heterogeneous and transitioning environments**
- **Cross-application presence awareness**

User Benefits

According to our customers and use cases from leading Fortune 500 companies, unified communications is providing the following benefits while realizing a short ROI. WebMessenger ensures these gains are maximized by keeping all workers connected when away from their PC or in the field which could represent > 30% of the workforce at any one time:

- **Streamline communications:** Extend unified communications with presence and availability information to mobile devices from a single application user interface.
- **Lower operational costs:** Provide lowest-cost communication options for all situations including least cost voice call routing.
- **Increase operational efficiency:** Allow users to communicate in the best mode for the situation and easily change modes as needed including instant chat to voice and conference call escalation when required.
- **Improve response time:** Keep key staff connected in real-time when away from PCs with presence and availability information
- **Maximize productivity:** Enable continuous collaboration of distributed work teams in today's dynamic environment.



WebMessenger Mobile Voice is available for deployment in several configurations to meet the unique requirements of individual enterprises as they evolve:

On-premise

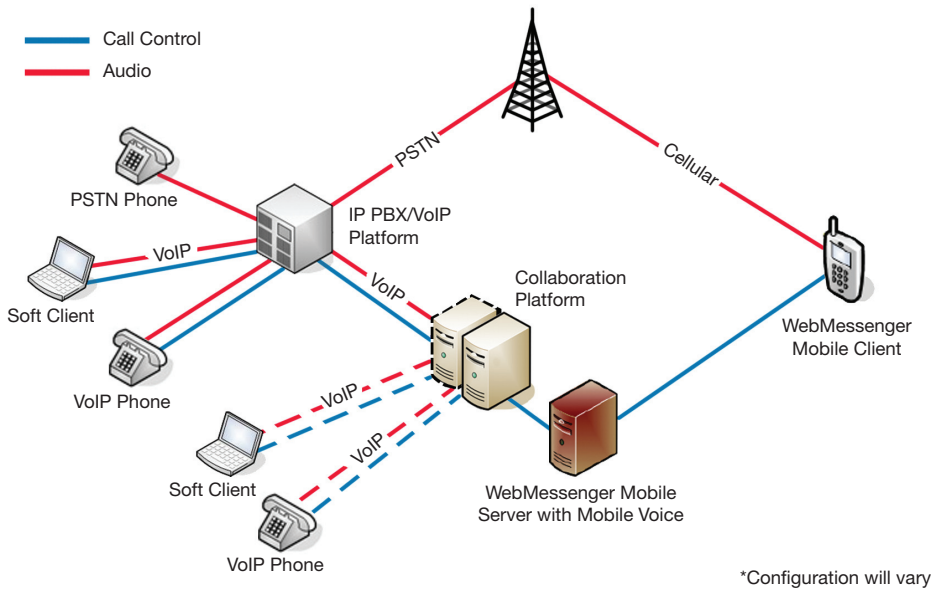
Enterprise deployment with full integration with the appropriate WebMessenger Mobile collaboration solution and one or more enterprise VoIP/IP PBX platforms.

Hosted

In conjunction with WebMessenger Mobile Carrier Edition provides a complete hosted mobile solution while still maintaining secure integration with enterprise platforms.

Stand-alone

Hosted offering which provides the benefits of mobile unified communications from existing public and business IM networks.



Specifications:

Clients:

BlackBerry	BlackBerry OS 4.X
Windows Mobile	PPC 2003, Windows Mobile 5.X, 6.X
Symbian	S60 3rd Edition
Palm	5.X
J2ME	MIDP 2.0

Server:

Windows Server 2000/2003,
Linux, Solaris, most UNIX versions

Database:

MS SQL, TimesTen, Oracle, PostGreSQL, DB2

Protocols:

XMPP, SIP, HTTPS, SNMP, SMPP, SMTP

Specific Component Features

About WebMessenger

WebMessenger Mobile Clients

- **Comprehensive Platform Support** – Proven, mature clients for all major mobile business devices for consistency and evolution.
- **Optimized Native Clients** – Enables full use of device-specific UI / navigation elements and APIs to optimize user experience.
- **Highly Secure** – Most secure mobile collaboration available including authentication, encryption, and signatures from the device.
- **Engineered for Mobile** – Highly optimized reconnection mechanism and device integration to ensure availability and communications.
- **Battery Efficient** – Designed to ensure accuracy of presence & availability data while minimizing impacts to battery performance.

WebMessenger Mobile Server

- **Multi-platform Implementation** - Windows, Linux, Solaris, UNIX with virtualization possible to meet unique and evolving environments.
- **High Performance** – scalable messaging and presence engines written in portable C/C++ code.
- **Highly Secure** – Fast, optimized security layer with support for RSA, MD5/SHA, SSL.
- **Pluggable Authentication Modules** – Local, out-of-the-box integration with Open LDAP and Active Directory.
- **Flexible Administration** - web and desktop management tools including distributed cluster management interface.
- **Integrated Monitoring** - Tracking of vital health and performance parameters through SNMP, event logs, and email notifications.

Voice Specific*

- **Platform Integration** – Seamless integration with popular VoIP, IP PBX, and Voice Collaboration platforms.
- **Call Control Features** – Call escalation, conference calling, direct extension dialing, call forwarding, call transfer, simultaneous ring, etc.
- **User Call Features** – Voicemail notifications, call history, international profiles, single number management, Do Not Disturb, etc.

*dependent upon specific voice platform capabilities and APIs

WebMessenger, an enterprise mobile communications company, provides mobile real-time presence, instant messaging, VoIP, and collaboration products for enterprises and mobile professionals. The company's enterprise and hosted solutions – compatible with all leading IM networks, mobile devices and platforms – has set the industry standard for IM connectivity, interoperability, mobility and security. WebMessenger's flagship product, WebMessenger Mobile, enables mobile professionals to stay connected while away from their desktops from any of the industry leading mobile devices, including BlackBerry, Palm, Pocket PC, Symbian, and Windows Mobile. WebMessenger is a Microsoft TAP Partner, IBM Advanced Business Partner, Research In Motion ISV Partner, Forum Nokia PRO Partner, and Symbian Platinum Partner Program member. WebMessenger also offers professional services, system integration and support to enterprises, telecom carriers and other data delivery companies. WebMessenger is headquartered in Los Angeles with offices located throughout North America and Europe.

For more information about WebMessenger, please visit: www.webmessenger.com



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