

# Unified Communications with CommuniGate Pro

## Messaging for the Future

At the heart of a communication platform, Service Providers need a solution on which to build carrier scale integrated systems. The solution must support a variety of services including e-mail, voice, fax, and SMS/MMS, for a user community with many diverse needs. New services must have quick set up, room for growth and low operational costs.

### Robust Platform

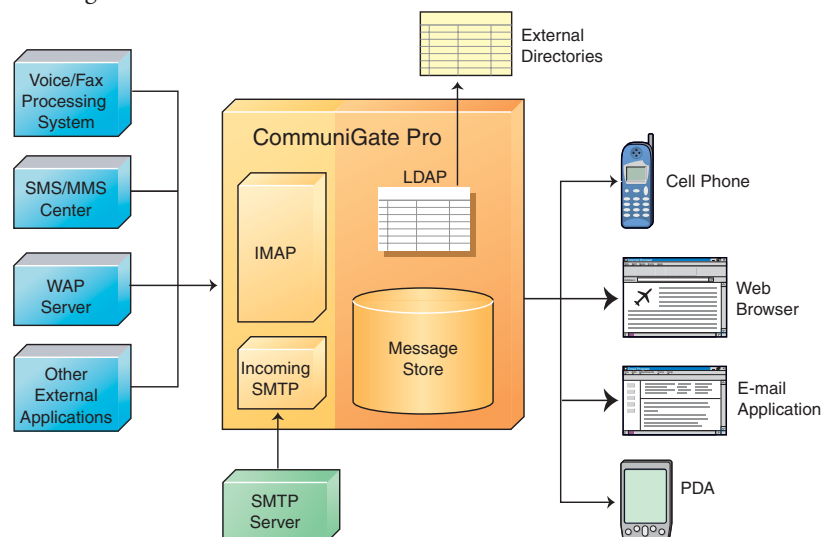
CommuniGate Pro provides the backbone for a robust communication platform, optimized to expand into emerging wireless and voice markets. Because of its open, standards-based architecture, CommuniGate Pro acts as a single message store for a variety of integrated messaging applications. Many types of content including faxes, voice data, and SMS/MMS messages are processed efficiently and reliably.

### Standards-Based

Industry experts agree that the foundation for successful unified messaging is a central Message Store with IMAP access and a fast Directory with LDAP access. CommuniGate Pro provides the most reliable and scalable infrastructure upon which you can add an array of services including e-mail, wireless and voice messaging—offering users access to different kinds of messages from any device—Web, phone, PDA, desktop.

### State-of-the-Art Message Store

In a Unified Messaging solution, CommuniGate Pro's primary function is to maintain the account information and message store. CommuniGate Pro contains a robust directory for easy provisioning and account management, and stores all messages as standard MIME. Storing voice messages in the MIME format automatically integrates the voicemail system with e-mail. A user can now access their voicemail via a regular e-mail client or Webmail. The voice messaging system in turn can access all messages in the unified user Inbox, and employ text-to-speech technology to provide access to regular e-mails via phone.



**CommuniGate Pro – Platform for a Complete Messaging Solution**

### Benefits of CommuniGate Pro for Unified Communications

- Standards-based IMAP server.
- Messages available from any standard mail client—read e-mail, fax, text messages, etc. all in one place.
- Easily supports millions of accounts and is scalable for high growth.
- Extensible to other new products—can easily support a third party voice-processing product that runs on an IMAP server.
- Reliable solution, supporting telco requirements for 99.999% uptime.
- Runs on over 30 different operating systems and hardware platforms.
- Multi-language support—“eight-bit clean”—deals correctly with extended character sets.

**It is through Danger's relationships with technology leaders like Stalker Software that we are able to bring a complete, end-to-end wireless solution to market. We chose Stalker Software because of its excellent technology and proven performance with service providers.**

John Arledge, vice president of business development, Danger, Inc.

#### **About Stalker Software**

Stalker Software is the technology leader in messaging and collaboration solutions. We build the most reliable, scalable and cost-effective e-mail systems for telcos, enterprises, service providers and universities who rely on e-mail to keep their business running smoothly.

With proven technology, unmatched experience and successful worldwide implementations, we are committed to meeting our customers' messaging needs.

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In earlier, hastily developed UM systems, incoming fax/voice messages were stored as files on a file server, and managed with homemade directories and "mailboxes" holding only those messages. These solutions did not scale well, nor allow for integration with other applications.

#### **Built in HTML/WML Interface**

To facilitate Web-based and wireless access, CommuniGate Pro contains built-in "skins." Skins control the look and feel of the user interface. Whether you deploy a Webmail or WAPmail solution, the HTML and WML skins allow for quick and easy customization of the look and feel for each domain or for each user.

#### **The Best Choice**

CommuniGate Pro is increasingly deployed as the standard backbone for Unified Communication implementations. Telcos and ISPs have recognized the importance of developing a centralized solution regardless of message type, origin or delivery. Deploying standards-based message servers allows the provider to concentrate on what they do best, and not waste their resources on developing the message store, retrieve, and forward infrastructure.

#### **Customer Case Study**

Universal Communication Platform AG is a Service Provider that is shaping the convergence of the Internet and Mobile Telecommunications. They are a leading specialist in SMS and WAP services as well as mobile phone applications. In September 2000, the company established a large portal ([www.uboot.com](http://www.uboot.com)), to host web2gsm phone communication based on SMS in Austria, Germany and the United Kingdom. Universal Communication Platform AG, chose CommuniGate Pro as the messaging platform for [uboot.com](http://uboot.com).

Christian Lutz, Co-founder & CEO of Universal Communication Platform AG stated, "We are very satisfied with the performance and scalability of the CommuniGate Pro solution. We soon expect to double our user base due to our proven Marketing concept and aggressive internationalization plans of our youth focused communication platform [uboot](http://uboot.com). We are already the biggest wireless platform of that kind in German speaking Europe with the ambition to offer [uboot.com](http://uboot.com) to any interested GSM carrier as an ASP license product in the future."

[uboot.com](http://uboot.com) now hosts 5 million accounts, with 8,000-10,000 new users registering every day.

**Try a fully functional, fully supported evaluation version of CommuniGate Pro. Simply download and install from <http://www.stalker.com/download/>.**