

## Encrypted Instant Messaging with TeraMessenger



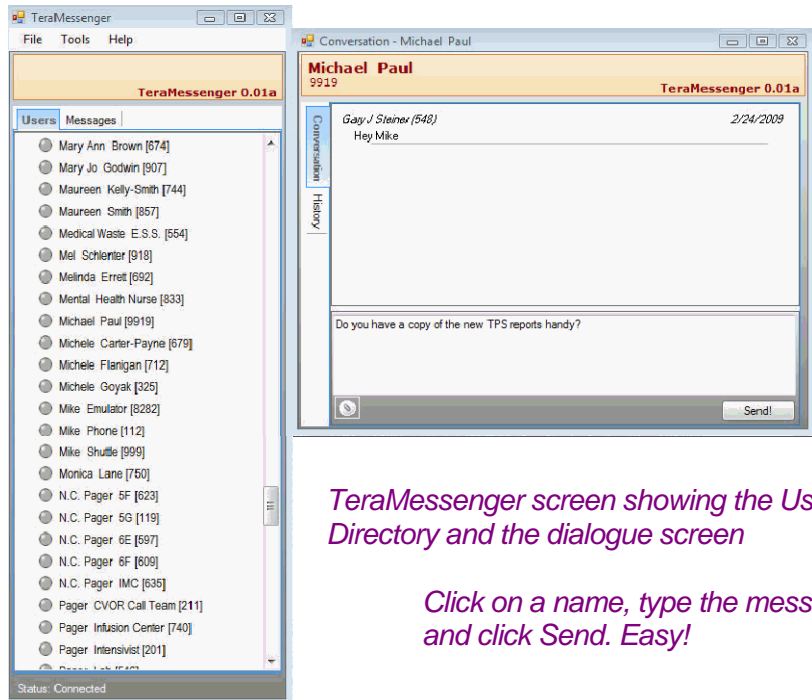
TeraMessenger is an option of PageRouter Pro. TeraMessenger can also work with the Attachment option.

### Unsafe public messaging

Many companies use Yahoo!, Skype or Microsoft Messenger to chat and instantly communicate between employees internally or at different locations. These solutions are **PUBLIC** services that do not offer security or confidentiality when communicating sensitive messaging and attachments sent over the corporate LAN or the Internet.

### Features

- 100% private
- Heavy text encryption
- Instant messaging
- Centralized Directory
- Two-way messaging with Smartphones via email.
- Send and receive encrypted attachments
- Administrator controls who can send attachments
- Intuitive – Easy to use



*TeraMessenger screen showing the User Directory and the dialogue screen*

*Click on a name, type the message and click Send. Easy!*

### Secure messaging with TeraMessenger

**TeraMessenger is private and SECURE instant messaging for your Corporation.** TeraMessenger is a patented option of PageRouter Pro that offers 100% privacy and security for instant messaging between authorized employees of your company regardless of the distance or their location. Messages and attachments travel safe and secure over the Internet to remote locations.



**CANAMEX COMMUNICATIONS CORPORATION**

200 RIVIERA DRIVE, MARKHAM, ONTARIO, L3R 5M1, CANADA TEL: (905) 475-5557 FAX: (905)-475-5568  
1-800-387-4237 www.canamexcom.com



## Secure high level encryption

Every single message and attachment sent from one TeraMessenger user to another is encrypted with AES-256 secure protocol, the same used by secret agencies that need protected communications. Messages and attachments are always encrypted by using random unlock keys. There is no way to grab and decode an encrypted TeraMessage. The recipient's TeraMessenger is the only one that can decode and display the message and attachments.

## Log of messages and attachments

All messages and attachments are stored in a log in PageRouter Pro accessed only by the Administrator. The log shows each message and attachment sent between staff. You can search and filter text dialogue communications between specific individuals displaying text messages with date and time stamp. You can print or export the log to excel (.xls) or Adobe (.pdf) and use it for litigation.

## Instant message communication

Instant message communication takes only a few seconds regardless of the number of people simultaneously chatting. You can have thousands of people simultaneously messaging without causing any intra-message delays. For example, John and Mary are privately communicating while Terry and Rita are also texting to each other.



## Installing TeraMessenger

The TeraMessenger application is provided as a download from our web site for installation in a few seconds. Access to TeraMessenger is controlled by a username and password programmed in PageRouter Pro by the Administrator.

## Access control to TeraMessenger

The flexibility of PageRouter Pro as a Message Management System allows the Administrator to control which users can have access to TeraMessenger.

## TeraMessenger patented technology

TeraMessenger is protected by US patent applications that defend innovation technology developed by Canamex Communications Corporation.

**CONTACT CANAMEX COMMUNICATIONS  
FOR A LIVE DEMO**



### **CANAMEX COMMUNICATIONS CORPORATION**

200 RIVIERA DRIVE, MARKHAM, ONTARIO, L3R 5M1, CANADA TEL: (905) 475-5557 FAX: (905)-475-5568  
1-800-387-4237 www.canamexcom.com