



OCENS Mail

For Globalstar

Wireless Email Faster — For Less.

- ▼ **Optimized for wireless applications over your Globalstar phone**
- ▼ **Transfers emails 20 times faster than with basic Outlook Express**

- ▼ **Works with your existing email software**
Such as Outlook Express, Netscape and others or with included iScribe email client.

- ▼ **No limits on content or attachment size**
Full support for attachments and HTML messaging.

- ▼ **Server side virus scanning and filtering**
Scans every e-mail sent or received for viruses. Users can determine the maximum size and type (html or not) of attachments they will receive via wireless modes.

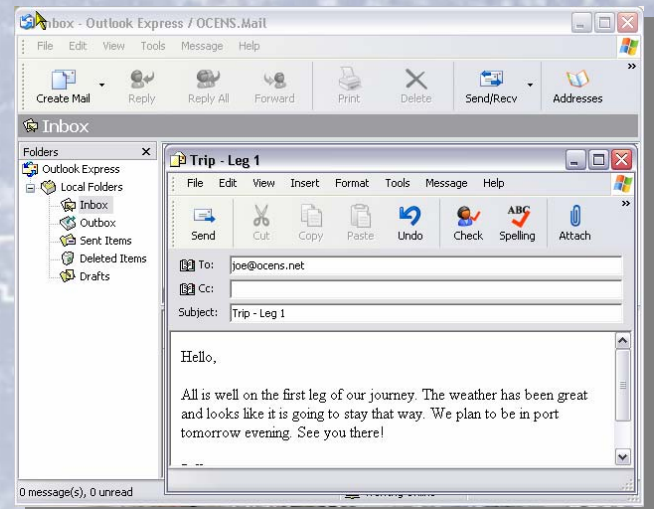
- ▼ **Client Side Filtering**
Allows you to limit the size of e-mails that can be downloaded via the wireless device.

- ▼ **Mid-File Restart for Dropped Calls**
Should your satellite connection drop due to weak signal during any email session, OCENS Mail picks up the transfer from where it left off once you reconnect!

- ▼ **Mail Forwarding**
Have OCENS retrieve your mail from your existing email account and forward it to your ocens.net account. Now you can access your existing email accounts with the same speed and efficiency of the OCENS Mail system.

- ▼ **Web Mail Access**
OCENS Mail also gives you the ability to access your account from a local café via the web.

- ▼ **Technical Support**
Fully supported by OCENS technical staff



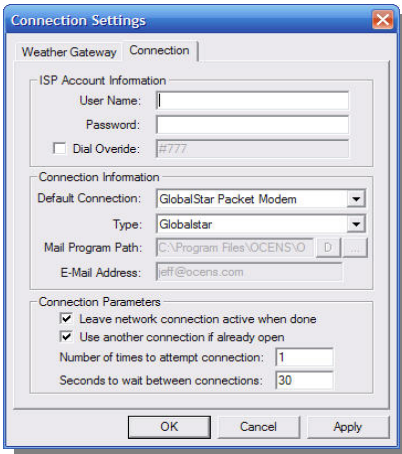
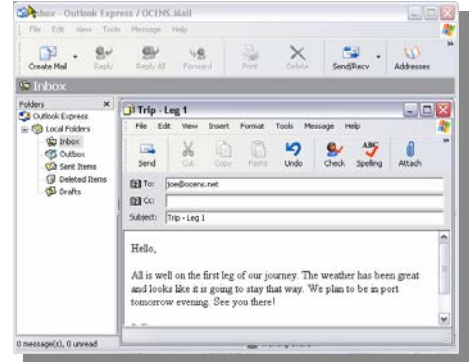
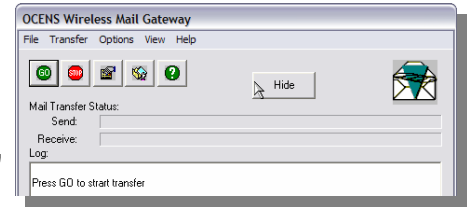
"I just installed everything ... and email worked perfectly. I got 41 emails in about 4 minutes. You can quote me in saying that this is one of the most impressive software programs I have ever seen." OCENS Mail customer

How does it work...

The technology used in the OCENS Mail program is optimized specifically for E-Mail transfers over your Globalstar phone (our XWeb service addresses your needs for fast wireless web browsing). Traditional email programs carry a large amount of overhead associated with 'chatting' between servers on the Internet. When this chat is conducted over slower satcomm connections, email transfers over standard email services slow down. OCENS Mail addresses this weakness and greatly accelerates your email transfers by reducing the number of line turnarounds or between server chat. The proprietary E-Mail protocol eliminates ALL line turnarounds by sending large compressed streams of data to a server process running at our central location. The server unpacks the data stream and then carries out the standard SMTP "chat" to send the mail. Receiving mail uses the same wireless enhanced technology.

All incoming mail is collected by the server and packaged into one compressed stream of data which is sent to the e-mail client on your computer in one unidirectional transfer. Your e-mail client parses through the data breaking it up into individual mail messages and presents them to you for offline viewing.

What does all this mean? It means that on average OCENS Mail is about 7 to 10 times faster than our competition when it comes to delivering e-mail over your Globalstar phone. With plans for 3, 6, or 12 months of service, you can pick the term that best fits your schedule.



Enterprise Edition

The Enterprise Edition of OCENS Mail extends the benefits of the single-user license to the multi-user environment to provide inexpensive yet secure email to ships officers, crew, and passengers. Add to this the benefits of on-vessel crew to crew, crew to passenger and passenger to passenger messaging without incurring satcomm fees and the flexibility of a customizable web mail interface which lets you control the look and feel of your on-vessel user interface. Because primary accounts manage the activity of individual sub-accounts, you not only control access to your satcomm but can also generate new revenue by billing sub-accounts based on your value-add scenario (ie. by minutes, kilobytes, or number of emails).

Vessel Tracking

The OCENS Mail OTrak vessel-positioning module provides the most cost-effective approach to vessel position reporting on the market. Each time you send an email through your Globalstar phone, OTrak forwards a position report to your family and friends or to a web site where position and vessel track are plotted. OTrak puts to work the Globalstar equipment in which you have invested without additional expenses for new equipment. And unlike many other such services, there are no per message fees as you pay just one flat monthly fee regardless of the number of position reports forwarded.

Send more email and save money on your airtime bills with OCENS Mail!



OCENS
19655 1st Avenue South,
Suite 203
Seattle, WA 98148
www.ocens.com

+44 (0) 203 002 0476 (phone)
sales@ocens.com (e-mail)

