















# XGate & Optimizer



## Easy, Fast, Reliable, & Affordable

XGate is state-of-the-art data compression software and Optimizer is a router that creates an ultimate firewall and WiFi hotspot. They work hand-in-hand to deliver the perfect suite of satellite communication. All easy to use, all while saving up to 95% on valuable satellite airtime.

With XGate and Optimizer, stay in touch with the people and things that matter most. Email, weather, web, social media and GPS Tracking - now you can do it all easily, right over your satellite phone.

XGate and Optimizer let you get the most out of our satellite airtime to easily access the services you need. Read on to learn how XGate is making airtime count.

The future is now.

### Independent and Collaborative

XGate and Optimizer work with all the major carriers and most satellite phones and terminals.







































## Taking Email. Further.

#### Setup Wizard

It's easy to get started. Just run XGate, and it will do the rest – set up your satellite phone, install computer drivers, and access your account.

#### Now Dialing...

Read and write your emails offline, saving airtime, then simply press a button - XGate will dial your satellite phone for you and hang up when it's done. If your call drops, XGate can redial and simply pick up where it left off.

#### Faster. Cheaper. Better.

XGate uses only 5% of the data of a standard email program, on average. That means you save up to 95% on satellite airtime costs compared to using your email without XGate. It also means that what would take 60 minutes or more over a standard Iridium connection, for example, will only take 3 minutes with XGate.

#### Your Email. Your Way.

XGate lets you use either an included XGate address or your own familiar email address and client (such as Outlook or Apple Mail). There are even options to set the send and receive addresses so others see whatever email address you would like to show them.

#### XGate Speaks Your Language

More than 22 languages available.

#### Versatile

XGate works with Outlook, Apple Mail, and other popular programs.

Real Life Facebook

#### Quarantine the Cat Videos

XGate "Bigmail" lets you know when someone sends you a large file, shows you the subject and size, and lets you decide to download it over your satellite connection or wait until you have access to another connection. You get the files you need when you need them, and save the cat videos for later.

#### Virus Scanning and Spam Filters

XGate servers scan every message for viruses and SPAM, blocking them before they go over your satellite system, saving you airtime and keeping your machine clean.

### Your Devices - Small, Medium and Large

With the RedPort Optimizer, XGate is the world's first satellite email system to work with the mobile devices you already use – from an iPod Touch or iPhone through Android and Apple iOS Tablets to any current Windows, Linux or Macintosh computer, XGate keeps you connected.





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Post With XGate

## Who Uses XGate?



Commercial Vessels



Hikers & Expeditions



Recreational Cruisers



General Aviation



Remote Workers

## Most Popular Features

#### Out of This World Wide Web

XWeb works with XGate to let you browse the web with 3-5 times average acceleration. How does it do it? XWeb blocks ads, scans for viruses, strips out backgrounds and compresses text and images – then re-renders the page for your device.

For a handheld satellite phone, it means a page that would take 5 minutes to load might take only 50 seconds, making the web accessible for the first time. For a satellite broadband terminal, it means that a 1MB page that would cost \$10 to load at \$10 per MB might only cost \$2 – or less if the page is primarily text.

#### Weather and Oceanographic Forecasts

XGate is the perfect tool to compress and download GRIB files. GRIB is a concise data format for delivering weather and oceanographic data forecasts, freely available from many sources. Have a GRIB file automatically delivered to your XGate email account, then see richly detailed 3D forecasts with your own GRIB viewer software.

#### Social Media - Facebook, LinkedIn, Twitter and Sailblogs

Update your friends in real time by posting messages and photos to Facebook, LinkedIn or Twitter right from within XGate, or post to your integrated Sailblogs account. XGate will compress text and images and send them as a background email – so you can share your adventure while you're still having it.



## RedPort Optimizer

#### Satellite, WiFi, Firewall,

RedPort Optimizer makes satellite data easy, reliable and affordable no matter which device you use. Optimizer broadcasts your satellite data feed as a WiFi hotspot, so connecting to data is as easy as at home. Optimizer works with XGate to let you easily access email, web, weather and social media services, and even track your location. A powerful firewall blocks all unwanted service to eliminate runaway satellite phone airtime bills, while letting you do everything you need to right from your laptop, tablet or smartphone.

#### Optimizer Features

Satellite – Turns any IP-based satellite data signal into a WiFi Hotspot Firewall – Stops all unwanted data traffic, saving time and money WiFi Hotspot – Makes setup and use with computers and tablets easy

#### Services:

Optimizer works with compatible software services running on a laptop, tablet or smartphone to provide:

- XGate Features Email, Web-browsing, Weather, Social Media and Blogging
- GPS Tracking Automatically sends your phone or terminal's built-in GPS data to a compatible tracking service
- NMEA GPS Repeater Broadcast your GPS location to NMEA compatible devices

#### Compatible Operating Systems:

- Windows XP, Vista, 7 and 8, both 32 and 64-bit versions
- Apple Macintosh and Apple iOS devices (iPhone, iPad & iPod Touch)
- Google Android Devices



Making Airtime Count.

## Optimizer Crew + XGate Crew

For all of the features of XGate and Optimizer, plus all of the features needed for a multi-user or commercial installation, XGate Crew works with Optimizer Crew and RedPort wXa routers to give you a complete Satellite Internet Management solution. Now, it's easy and affordable to offer shared web compression, crew email and web access, and powerful filtering, routing and installation options.









# RedPort

Marine Satellite Internet Management

Commercial satellite VoIP and Data routers for Voice, Crew Morale, Operations, Compression, Internet Cafe, and more. Visit www.redportglobal.com to see everything RedPort can do for you.

#### Making Airtime Count

- VolP
- Email
- Web Browsing
- Web Caching
- Weather Data
- Prepaid Crew Service
- Credit Card Processing
- Automated File Transfer





#### **Counting Airtime**

- · Firewall
- · Skype/Flash Blocking
- · Least-Cost Routing
- Failover
- Load Balancing
- Quality of Service
- · Antivirus
- · On-Board Management



# powered by RedPort

Now, get RedPort services on Optimizer-integrated docking stations and other devices.

Satstation IsatPhone Pro WiFi Dock powered by RedPort Optimizer

# 20101

Your Satellite Data Service. Now On Your Laptop, Tablet & Smartphone.



The Services You Want: Email. Web. Weather. Social Media. Blogging. GPS Tracking.

The Way You Want Them: Easy. Affordable. Reliable. The Devices You Use: Computers, Tablets, and Smartphones using Apple iOS and Google Android. The Networks You Need: Iridium, Inmarsat,

Globalstar, Thuraya, VSAT, and MSAT.



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