

SATELLITE COMMUNICATION CC

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Prevent Unexpected Bills

Checklist for Controlling Your BGAN and FleetBroadband Traffic

√Your Computer Platform

- Set programs to notify before performing updates eg.:
 - Anti-Virus
 - Spyware
 - Multimedia Peripherals
 - Microsoft automatic updates
- Enable the local network or pc firewall on the mobile side.
- Install a traffic monitor tool, for example NetMeter

√TCP Performance Enhancements

- Install Inmarsat TCP Accelerator from www.inmarsat.com/Support
- Optimize TCP/IP by setting window size to 131071.
- Manually update TCP parameters using Windows Registry.

√Web Browser Settings

- Turn off automatic cache or history deletion and increase the cache volume to the maximum recommended by your browser.
- Manage Media Control
 - Set Play animations in web pages “OFF”
 - Set Play sounds in web pages “OFF”
 - Set Show pictures “OFF”
- Enable Windows Pop-up blocker
- Enable content control.

√VOIP & Messaging

- Turn off all instant messaging applications when not in use – Skype, Messenger, Yahoo, GMail, ALO, etc.
- VOIP is not recommended over the BGAN / FBB networks as the costs are higher than regular voice calls.

√E-mail

- SatComms recommends using AmosConnect™, the email client optimized for satellite connections, to reduce traffic volume

General Tips:

- Use IMAP vs. POP3
- Disable automated sending & receipt of new mail.
- Send messages as text, not HTML.
- Disable signature and read receipts.

√Terminal Settings

- Set the standard data connection to start-stop mode as opposed to automatic connection mode.