FTI Satellite Internet PLUS

PURPOSE: To provide customers a cost effective seamless migration to T1 or DSL primary service while utilizing the existing high-speed Internet equipment and FTI Internet services as: 1) backup for those periods when demands of the Internet subscribers exceed the available capacity of the T1 or DSL service AND/OR 2) load balancing to increase both the bandwidth available and accessibility to the Internet.

No one likes to “stand in line” for any service; NOT at the bank, NOT at the grocery store, NOT at Wal-Mart and NOT for Internet access. Eliminate “standing in line” for Internet service.

- **Up to three different simultaneous gateways to the Internet**
  - Any telephone Internet service
    - Flat rate & lowest latency
    - Lowest data rate
    - Provided by customer
  - FTI commercial satellite Internet service (C/Ku Band)
    - Up to 8 mbps downloads
    - Lowest Cost & Highest Data Allowance
    - Highest Availability
  - Small dish High Speed satellite Internet service (Ka Band)
    - Up to 12 mbps downloads
    - Highest Latency
    - Lowest Availability

- **$200 MINIMUM MONTHLY CHARGE**
  - Satellite router status monitoring & maintenance
  - FTI NOC Technical Support
  - Small dish satellite Internet service

- **NO INTERNET SERVICE REPORTING REQUIREMENTS!**
- **Monthly data charges are restricted solely to actual “use” for data transfer.**
  - The monthly charge for actual “Use” of satellite broadband data is calculated using the following method and is:
    - The total amount of Download Data Used (MB) multiplied by $.02; PLUS
    - The total amount of Upload Data Used (MB) multiplied by $.04.

- **BASIC FTI Satellite Internet Equipment PLUS Package Required.**
  - Maintaining an appropriate satellite router (modem) with the ability to connect to the FTI satellite network. The basic equipment package includes:
    - 2.4m C or C/Ku band antenna or larger
    - IF existing C 3.0m band TVRO - >1.2m Ku band transmit antenna
    - 4W Ku band Block Upconverter
    - Phase Stable (Digital) C band LNB
    - iDirect iNFINITY satellite router
    - FTI approved Load Balancer (Elfq LB-1000 or equivalent)

- **Requires FTI Satellite Internet Agreement**
  - TWO YEAR Agreement