Types
1. Broadband Global Area Network - BGAN
2. Satellite Phones
3. CDM Base station

Services
1. Broadband (Voice and high speed data)
2. Voice
Brands

1. **Inmarsat**
   - **Hughes 9201**: single users with high bandwidth requirements, live video or audio, or small teams who need high-speed connectivity for standard internet data applications.

   - **Sabre 1 Wideye**: Supports simultaneous voice and data communications for single users.
2. Iridium
   • 9505A: Satellite phone, supports voice.

3. Thuraya
   • Thuraya XT: supports voice, GPS functionality
   • Thuraya 2510: supports voice, GPS functionality. One of the smallest satellite phone.
Inmarsat: 11 Satellites in a Geostationary orbit at 36,000 Km.
Iridium: 66 satellites in a LEO orbit (Low Earth Orbit) (725-1450 Km)
Thuraya: 3 satellites in a Geostationary orbit at 36 000 Km

Coverage Maps