

VoIP - Phone Service Over Satellite


\$49.95 per month - Includes 1000 free minutes

Global Use - Additional minutes are charged \$0.04 cents per minute to any phone

Phone Service Over Satellite works identically to any landline phone on any desk when using Ground Control's performance satellite network optimized for VoIP.



The benefits of our satellite VoIP phone service is that many will not be aware they are speaking over a satellite link due to our very low latency (500-650 milliseconds) and crystal clear voice quality. Many of our mobile dish clients include VoIP phone service with their Internet connection.

 VoIP Service Plan (global)	In-Plan Minutes	Out-Of-Plan Minutes	Monthly Cost (U.S. Dollars)
<input type="checkbox"/> Ground Control Standard VoIP Service	1000 Minutes	\$0.04 cents	\$49.95
<input type="checkbox"/> Optional Priority VoIP Service			\$80 per line
<input type="checkbox"/> Optional Priority FoIP Service (FAX) for 711u Codec devices (80x80Kbps CIR)			Call
<input type="checkbox"/> Optional International Phone Number (choose a LOCAL number from most any country)			\$0

▶ Cost per minute is based on a U.S./Canadian VoIP number calling a U.S./Canadian phone.
 ▶ Please call for competitive rates when calls are made outside the assigned VoIP country local number.
 ▶ VoIP Services from Ground Control have a one year term that reverts to month-to-month at end of term.
 ▶ There is a one time \$49 equipment provisioning fee and a \$59.95 VoIP line activation fee with purchase.
 ▶ All plans include numerous features such as voicemail, call activity, call forwarding, speed dialing etc.

VoIP Over Satellite Features

- \$49 per month with 1000 free minutes (16.6 hours)
- Additional minutes billed \$0.04 per minute
- Works with any standard corded or cordless phone
- Low-Latency - Eliminates long pauses between speakers
- Local U.S. or International numbers available
- Follow Me IP - Phones work on any DHCP globally
- Voice Mail - Call Activity Portal - Contact List
- Ground Control sells both equipment and service
- Optional priority service to eliminate potential drop-outs
- Optional Fax Over Satellite (FoIP) service available
- 24-7 U.S. based support

Connect 1 to 10 phones...simultaneously

Connect as many phones over the satellite link as there is capacity. Each call uses 20x20 Kbps stream when in use.

VoIP Phones From Ground Control are Plug-And-Play

Any corded or cordless phone will work with our Satellite VoIP service (including many SIP phones). We configure, provision in your local number, and test phones before shipping... All you do is plug it in.



Polycom VVX 411

Price \$279

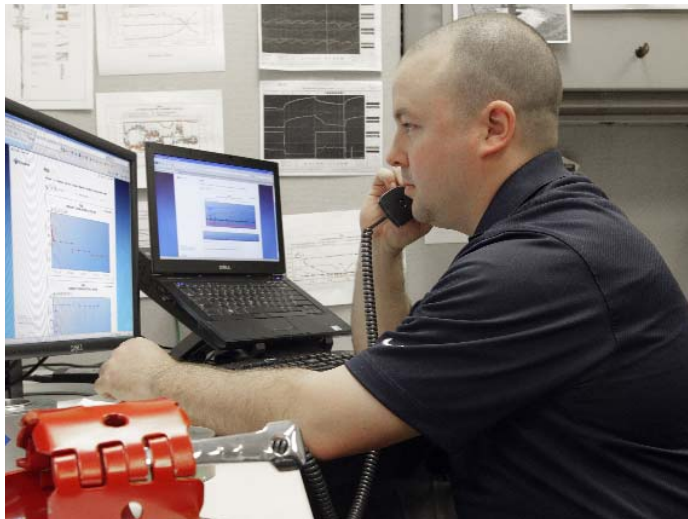
Our field-proven solution for optimized VoIP over Satellite. Works like any phone on any desk.



Cisco ATA VoIP

Price \$99

Plug any corded or cordless phone into the Cisco ATA for optimized communication over a satellite connection.



Phones Can Move Anywhere

VoIP phones provisioned by Ground Control may be used anywhere, not just over the satellite connection for which they are optimized. Simply connect the phone to any Ethernet port that issues a (DHCP) IP address, and our servers will establish a link with the phone and activate it for use. This "Follow Me" feature is perfect for mobile offices, or professionals who need to quickly move their phone.

Priority VoIP Service - Optional

When VoIP is critical, it must be prioritized over other traffic on the link with QoS (Quality of Service) or voice quality may lower and "drop-outs" may occur. Also, a 20x20 Kbps CIR (Committed Information Rate) is applied that guarantees full speed will always be available for the voice stream.

VoIP Optimized for Satellite

Not all VoIP is the same, especially calls made over a satellite connection. Ground Control's VoIP service will deliver crystal clear calls over our iDirect Network that boasts a bit error rate better than 10⁻⁹, perfect for VoIP. Our network latency is one of the lowest in the satellite industry (500-650 milliseconds) making pauses between speaking parties virtually unnoticeable. Trust that we take care of the complexities of VoIP over satellite so you can take care of business.

Connect 1 to 10 Phones

Connect as many phones through the satellite link as there is capacity. Each phone uses a 20x20 Kbps stream when in use, so you are limited by the uplink channel speed.

Online Portal - Voice Mail - Call Forwarding

Each phone is issued your chosen local number which can access numerous options such as detailed call activity, caller ID, voicemail, call forwarding (up to 4 different phone numbers), speed dialing... all the normal service one would expect from their phone provider.

Choose Your Satellite Dish

Ground Control offers several equipment solutions for phone service over our satellite network. We manufacture the Toughsat mobile dishes for trucks, trailers and vehicles, as well as a ground mounted system, and a self-contained trailer. You may also use a standard fixed dish for service.



Toughsat Vehicle Mount



Toughsat Flyaway Case



Toughsat T-100 Trailer



Fixed Satellite Dish