



RediSet CONNECT – Backup Phone and Internet Service

Backup telephone and internet services are a critical part of business continuity planning and emergency preparedness. AEN's **RediSet CONNECT** system is a reliable, cost-effective way for private companies and government agencies to maintain uninterrupted internet and telephone service when terrestrial systems go down or become unavailable.

When hurricanes, earthquakes, fires, floods, ice storms, or systemic failures interrupt traditional communications systems, our satellite-based network allows your organization to stay connected.

WHEN OTHERS GO DOWN, YOU'RE STILL UP!

The backbone of AEN's disaster-ready system is the Hughes SPACEWAY3 satellite network. The system includes an HN9500 Satellite Terminal, 1.2 meter dish, and AEN-configured communications components for robust, secure backup communications to assure business continuity.



FEATURES AND BENEFITS

BACKUP PHONE AND INTERNET FROM ONE PROVIDER

- **RediSet CONNECT** is a convenient, turnkey solution that provides backup service for *both* phone and internet.
- Eliminate the complexity of multiple contracts and separate vendors for backup phone and backup internet.
- By combining disaster-ready services, get backup phone service at a fraction of the cost of other satellite phone systems.

EASY TO USE

- No complicated technical procedures to follow.
- Backup service is always-on. No activation required.
- Local phone number with call waiting standard.
- Inbound callers dial a U.S. number (local area code if desired).
- Outbound callers get a standard dial tone and simply dial the area code and number. No special codes or non-standard dialing systems to learn.





- No searching for a signal and dropped calls due to satellite congestion.

EASY INSTALLATION

- The **RediSet CONNECT** equipment can be located in the “server room” or in any office space.
- Telephone handsets connect like a standard landline.
- Up to four computers connect with a standard Ethernet cable.

RELIABLE BACKUP PHONE SERVICE

On-demand, dedicated bandwidth provides for high-quality phone service and virtually eliminates dropped calls. In contrast, portable satellite phones that rely on a constellation of satellites operate using “shared bandwidth”. That means the more users there are, the less bandwidth there is for any single user, and when the “hand-off” to the next satellite occurs, calls can be dropped. When disasters strike, shared-bandwidth satellite usage soars, degrading service – right when reliable service is most important. The **RediSet CONNECT** system eliminates the shared-bandwidth issues, and provides customers with dedicated channels for their phone calls.

MULTIPLE-USER CAPABILITY

- Backup internet service is provided at speeds up to 128 kbps upstream/700 kbps downstream. Up to four (4) computers can be connected to the **RediSet CONNECT**. Higher-speed service is optional.
- Backup telephone service for up to twelve (12) separate telephone lines, each with a unique telephone number.
- Call waiting is included in the service.



ENTERPRISE-GRADE PRODUCTS AND SERVICE

AEN’s **RediSet CONNECT** is an enterprise-grade business-continuity system (including a Hughes HN9500 satellite terminal and 1.2 meter dish with a 99.7% uptime) backstopped with HughesNet’s “Next Business Day” service. Consumer-grade systems use weaker components and have service response times that are not designed to support critical communications services.

INDUSTRY-LEADING PRICING

AEN’s low fee for backup phone service includes 10 free minutes per month per line. Additional minutes are a fraction of what other satellite phone services charge.

