

BroadLINK™ Wide Area Network

Strategic Technology Communications



High-Speed and Custom-Built WAN

BroadLINK enables high-speed broadband connectivity for data, voice, and video communications that is faster and more affordable than others.

BroadLINK is a private and custom-built communications infrastructure that allows organizations to move information in high-speed over the WAN (Wide Area Network) and to the Internet with dedicated bandwidth that does not pass through the oversubscribed traditional carrier networks.

STC's high-speed wireless BroadLINK WANs are completely dedicated to each customer, they are cost-effective, and designed with flexibility for easy-to-implement future upgrades. Unlike traditional carriers, our networks are not oversubscribed; which means the bandwidth you ask for, is the bandwidth you get.

All of STC's networks are expertly designed by qualified, licensed, and experienced engineers; and we adhere to the highest industry standards such as IEEE and BICSI.

BroadLINK is capable of supporting any standards-based Ethernet traffic due to employing a transparent layer 2 Ethernet bridge. In fact, our system can provide traditional copper or optical handoffs to any standard networking equipment.

BroadLINK is capable of supporting any standards-based Ethernet traffic due to employing a transparent layer 2 Ethernet bridge. In fact, our system can provide traditional copper or optical handoffs to any standard networking equipment.

We Give You a Better WAN

- **High-Speed**
- **Dedicated and Private**
- **Custom-Engineered and Built**
- **Highest Industry Standard**
- **24 x 7 x 365 Monitoring**
- **Guaranteed 99.99% Uptime**
- **Relentless Customer Support**



Strategic Technology Communications

877-782-2661 • www.stc-comm.com

13828 N. 41st Place, Phoenix, AZ 85032 • 520 Becker Ave, Belen, NM 87002

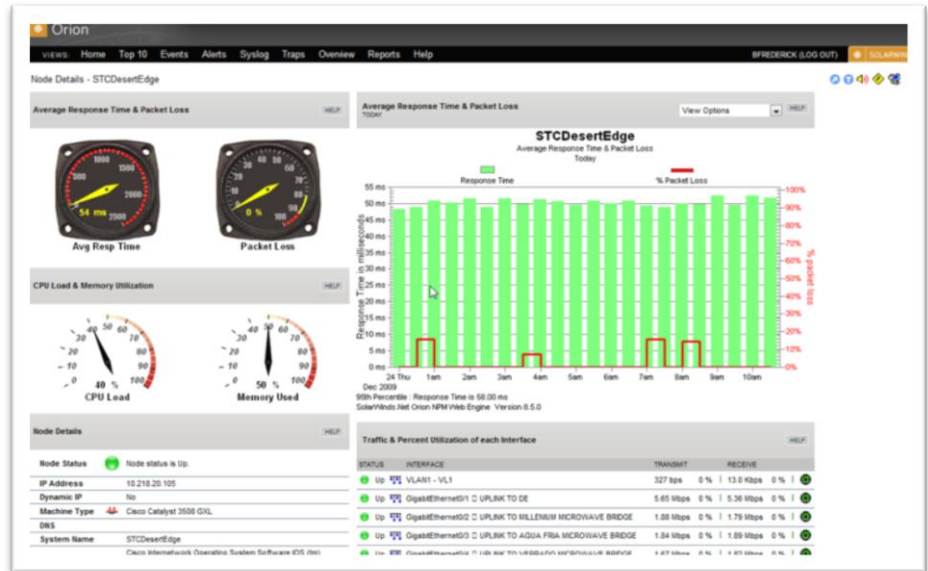
ROC #214183 • E-Rate SPIN # 143024856 • AZ State Carrier Contract ADSP011-000403

BroadLINK™ Wide Area Network

Reliability through Proactive Monitoring

STC uses enterprise class monitoring tools to monitor equipment 24x7x365. STC Network Operations personnel contacts customers regarding outages based on the protocol requested by the customer.

We proactively manage our entire network infrastructure using industry-standard SNMP. Our Network Operations Center (NOC) monitors our networks 24 hours per day, 7 days per week, and 365 days per year. Based in Phoenix, with another office in Chandler, Arizona; STC maintains certified professional engineering and management staff.



In order to ensure STC maintains its service-level commitments (99.99% uptime) we aggressively and proactively manage all network elements. We maintain an inventory of spare equipment to ensure rapid replacement should any element fail.

Prior to network equipment going live, the monitoring system is engaged. As part of initial installation, STC provides a VPN appliance that connects to the STC NOC. This appliance establishes a direct connection with the STC monitoring system and the STC components within the organization's network.

Once the connection is established, each component is monitored via SNMP and ICMP for statistics gathering and activity. The monitoring system gathers a variety of statistics, including bandwidth utilization throughout the day, equipment conditions and over all link quality.

Call us today to learn more about BroadLINK or to receive your own custom-engineered Wide Area Network



Strategic Technology Communications

877-782-2661 • www.stc-comm.com • info@stc-comm.com