

WAN Optimizer™

When you choose NewCom's iDirect-based service for your satellite communications needs, you automatically benefit from our built-in WAN acceleration solution that optimizes outbound traffic by as much as 20 percent across all of our multiple networks.

Now, with our new 2-Sided Optimization service, you can boost your iDirect performance even more.—Our powerful 2-Sided WAN Optimizer increases optimization by more than 35% for both downstream AND upstream traffic — maximizing speed and cost efficiencies for your business.



Features and Options

WAN Optimizer has been engineered for maximum bandwidth utilization over dynamic bandwidth broadband satellite networks.

Dynamic bandwidth networks allow efficient use of satellite bandwidth by allocating bandwidth only to terminals that require it.

- XiPix™ - JPEG image transcoding -Lossy Compression
- GZIP-Compression of HTTP data -Lossless Compression
- TCP Acceleration-One way TCP acceleration
- QoS -Shaping and bandwidth control of traffic

A wide arrange of WAN Optimizer appliances is available for 2-sided WAN optimization depending on the bandwidth and packets per second.

