

Bonded Internet



Bonded Internet is an ideal way to balance data traffic and make high-throughput Internet access more efficient for both users and IT.

- Does your company have multiple locations with Internet access at each location?
- Do you want to reduce the number of Internet access points, IPs and/or firewalls within your company's wide area network?
- Is productivity down because of latency on your T1?

Balance data traffic with ease

- ▶ Bonded T1 service balances data traffic across a single Ethernet port, so you don't have to set up separate user groups for each T1.
- ▶ You receive a single set of IP addresses rather than multiple blocks for each T1, which makes it considerably less complex than the configuration required to implement load balancing.
- ▶ One Internet access point means one firewall, which reduces administration.
- ▶ Bonded T1 service eliminates overtaxing of a single T1 when your second T1 has plenty of bandwidth.

3 to 12 Mbps throughput

Using Multi-link Point to Point Protocol TelePacific is able to combine or "bond" multiple T1s together to provide a total throughput of 3 to 12 Mbps of bandwidth.

Built-in redundancy

If one of the T1s should fail, the data is automatically routed over the remaining T1s. Additionally, TelePacific provisions the bonded T1s on separate router cards to ensure data connectivity in case a router card should fail.

Aggressive service levels

TelePacific's competitive SLAs include 99.999% domestic U.S. network availability and less than 1% packet loss.

Proactive operations support

Highly skilled technicians monitor TelePacific's Network Control Center 24 hours a day, 7 days a week to provide customers with the highest levels of service.

