

# Ethernet Transport Services

Ethernet Transport Services allow you to connect LANs within and between our metropolitan areas in a simple, efficient, and cost-effective way. Traditional T1 and T3 private lines, frame relay or ATM networking, are more complex and more costly to setup and maintain.

Sago Networks Ethernet Transport Services are:

- Highly cost effective
- Quick to provision
- Simple to manage and maintain

All of your networks, no matter where they are, are completely under your control. Treat them as numerous LANs connected to your own private WAN, or treat them as one large network, the choice is yours. All routing protocols work on our network, unlike some other carriers that cannot support OSPF with their T1 or Ethernet based services.

Features and Speeds

- Full routing protocol support, RIPv1/2, OSPF, BGP
- Various speeds from 10Mbps, 100Mbps up to 1Gbps, can rate-limit in 1Mbps increments
- Managed CPE/Demarcation Equipment
- Fully monitored 24/7/365

DS-3 MPLS Transport Services

For customers that require traditional DS-3/T3 circuits within or between metropolitan areas, Sago Networks offers a cost-effective MPLS solution by delivering these services over an Ethernet based backbone while maintaining the signaling of the circuit. DS-3 over Ethernet MPLS eliminates the need for expensive equipment in the backbone which lowers the overall cost of the solution.

- Maintain signaling
- Full routing protocol support
- PBX support for voice

