



MECNET

TECHNOLOGY



INTERNET SOLUTIONS

mecSES

MECnet Switched Ethernet Service (SES) Solution for Schools, Communities and Non-Profit Organizations

MECnet in partnership with Verizon is pleased to offer Switched Ethernet Service (SES), which employs digital technologies to provide customers with high-speed Internet access connections that are secure, reliable, and cost-effective. This service will streamline your LAN-to-WAN connection while boosting application performance and securing your sensitive data – all at a cost-effective price. Switched Ethernet Service uses a high-speed backbone to provide an Ethernet LAN connection at native LAN speeds – from 10 Mbps to full-rate Gigabit.

How you benefit:

- **Affordability:** No expensive equipment to maintain.
- **Scalability:** Bandwidth and transport speeds can easily be upgraded.
- **Expandability:** Adding new locations to the network is easy and does not interrupt your existing services.
- **Predictability:** You get the same high-speed local connections all the time, unlike cable modems where the connection is shared and speed decreases as users increase.
- **Convenience:** You get a single point of contact for end-to-end, turnkey service.
- **Flexibility:** Design of network can easily be changed without construction or equipment costs.

Here's an overview:

- **What It Is:** A fiber-based network service, Switched Ethernet Service utilizes a high-speed backbone to provide LAN interconnection at native LAN speeds. It increases your throughput and offers you a number of important benefits.
- **Standard Customer Interface:** Switched Ethernet Service delivers an interface conforming to Ethernet 802.3z (Gigabit Ethernet), Ethernet 802.3u (Fast Ethernet) and Ethernet 802.3 (10M Ethernet).
- **What It's For:** With MECnet's knowledge and experience, we have customized this solution to meet the unique needs of our customers. Switched Ethernet Service not only provides high-capacity Internet bandwidth, but high-speed building-to-building (WAN) connections.

MECnet SES can be purchased through the ITT13 state contract.

MECnet SES is fully E-Rate eligible.

Sales Information

For more information or to order the MECnet Switched Ethernet Service (SES), contact **Sharon Grover-Renda** or **Nicole Roberts** at (978) 262-4000, option 2.

MECSES Features

- Speeds: 10, 100, 1000 Mbps
- Internet & WAN
- Wrap-Around Services
 - Internet2
 - E-mail Hosting
 - Web Hosting
 - Content Filtering
 - EZpost
 - MCAS Test Creator
 - IP Addresses
 - 24x7 Support
 - Training
 - User-Group Meetings
 - On-Site Support
 - Domain Name Management
- Group Purchase Discounts
 - Hardware & Software
- ITT-13 State Contract



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