

# Securely Connecting Your Business Locations

Our network transport services are equipped to support your business as it scales. The protected solutions we offer provide connectivity for the most critical business cases.

We provide transport services through our:

- Backbone fiber routes
- Dedicated partner routes
- Specific customer expansions



With redundant linking capabilities, easily scalable bandwidth, and support for E-Line, E-Tree, and E-LAN, IFN engineers can customize the solution to match your unique needs.



**WE PROVIDE THE TOP TELECOMMUNICATIONS EXPERIENCE, COMMITMENT, AND SERVICE**

## E-Line

Dedicated Ethernet connectivity between two business locations

Uniquely tailored for mission-critical applications where high-speed, low-latency circuits are needed

Data travels within the secure domain of a Layer 2 dedicated, high-capacity, point-to-point connection

Offered in 10Mbps, 100Mbps, 1Gbps or 10Gbps Ethernet User-to-Network Interfaces

Does not allow service multiplexing

Capped Bandwidth

Protected or Unprotected Transport

Compliant with MEF standards

## E-Tree

Point-to-Multipoint connectivity for three or more business locations

Hub-and-spoke distribution model amasses data traffic on one network between a root location and several smaller locations (endpoints)

Data travels within the secure domain of a Layer 2 dedicated, high-capacity, point-to-point connection

Offered in 10Mbps, 100Mbps, 1Gbps or 10Gbps Ethernet User-to-Network Interfaces

Protected or Unprotected Transport

Bandwidth may exceed Transport Capacity

Endpoints can communicate with each other if allowed

Compliant with MEF standards

## E-LAN

Any-to-any Ethernet solution to connect up to 20 business locations on a single network

Multipoint-to-multipoint Ethernet Wide Area Network (WAN) that extends your Local Area Network (LAN) to a Metro or Wide Area Network

Maintain discrete pathways when you consolidate previously separate domains for specific applications or departments onto a single network

Offered in 10Mbps, 100Mbps, 1Gbps or 10Gbps Ethernet User-to-Network Interfaces

Functions as Shared Packet

Ring Protected or Unprotected Transport

Endpoint Bandwidth may exceed Transport Capacity

Endpoints can communicate with each other if allowed

Compliant with MEF standards



**FAST**



**SCALABLE**



**RELIABLE**