

MainOne Metro Ethernet

With the convergence of data, voice and video over a single network, businesses need additional bandwidth and flexible point-to-point or multipoint-to-multipoint connectivity. The MainOne Metro Ethernet extends the benefits of Ethernet technology that has traditionally been confined to the Local Area Network (LAN), to the Wide Area Network (WAN). It is a simple and cost-effective way to create high bandwidth connections between geographically separated enterprises LAN's locations.

What to expect

- **Reliability:** A self-healing fiber ring topology which offers a resilient network to protect your critical data
- **Scalability:** Access and share resources more quickly with speeds ranging from 2Mbps to 1Gbps
- **Simplicity:** Uses the familiar Ethernet technology to connect multiple locations, complementing your existing LAN infrastructure and IT resources
- **Expanded capabilities:** Point to Point, Point to Multipoint, Multipoint to Multipoint Topologies supported
- **Cost Effective Solution:** Ethernet connectivity that allows you to get superior dedicated bandwidth for your private network at a lower cost of ownership than traditional networks

Your Business can enjoy

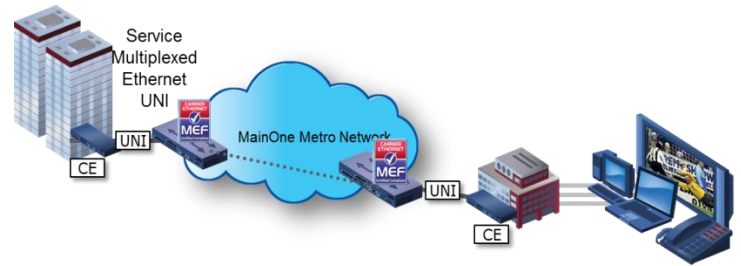
- Cost reduction in implementing traditional WAN solutions such as those based on SDH technologies, while maintaining the highest level of performance.
- Full control over your routing thereby providing improved agility
- Flexible granular and scalable bandwidth, with the ability to easily change bandwidth level up to the port capacity
- 24x7 support for your network
- Quick fault restoration.
- Faster file transfers for your convenience.
- Capacity to handle large volumes of data for all your daily business transactions.

You can use the Main One Ethernet Services to

- Connect your HQ to your branch office in a secured manner and transfer data effortlessly
- Connect your LAN to another LAN or create a WAN for information sharing.
- Connect PABX between two different buildings, to enjoy extension calls for FREE.
- Provide High Speed Data Transmission
- Send video images and also do video conferencing
- Connect to the Internet

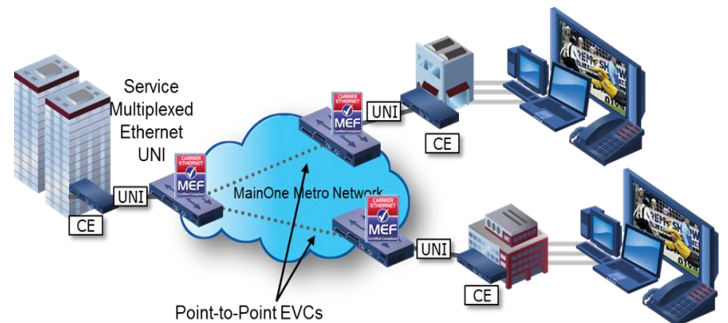
MainOne EtherLink Private Line Service:

A dedicate, secure and high speed Point-to-Point Ethernet connectivity between two customer locations. This high bandwidth solution allows you to connect your Customer Premises equipment (CPE) using a lower cost Ethernet interface



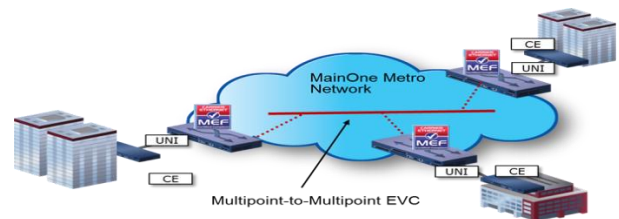
MainOne EtherLink Private Virtual Line

This service provides an Ethernet Virtual Connection (EVC) between multiple customer locations. This enables a single physical connection to Customer Premise Equipment (CPE) for multiple virtual connections; providing a point-to-point or point-to-multipoint connection



MainOne EtherLAN Service

Providing a secure and high speed Multi Point to Multi Point Ethernet connectivity between any customer devices located in different locations. Data sent from one location may be received at any of the other connected sites.



The right connectivity for your business

- SMEs - connect your HQ to your branch office in a secured manner.
- Government and Statutory bodies - for greater information dissemination and sharing between Government Agencies.
- Media Companies: Move HD video files between locations
- Banking and Finance Institutions – Connect between HQ, branches and ATMs.
- Oil and Gas companies - to transfer information to your HQ from remote locations.
- Internet and Application Service Providers (IASP) - to provide the backbone for your Hosting and Storage services.