

Profile

Metro Fibrewerx Inc. (Metro Fibrewerx) provides users with access to fibre in secure, open access Metropolitan Area networks.

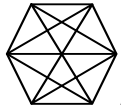
Metro Fibrewerx has a Municipal Access Agreement (MAA) with the City of Toronto to install fibre networks in the City's infrastructure and is registered as a telecommunications carrier with the Canadian Radio-television and Telecommunications Commission (CRTC).

Fibre networks are owned and maintained by Metro Fibrewerx. Individual fibres are leased to customers on long term fixed price contracts. End user equipment is owned and maintained by the customers, enabling them greater security and control of their networks. Maintenance is provided on an annual fee basis that includes MTTR and restoration service plans according to the level of service specified by the users.

When requested, Metro Fibrewerx can provide fully redundant fibre rings, with complete path diversity that is compliant with industry standards. Clients receive long term stable pricing and if they upgrade their end user equipment for greater speed, capacity or security, there is no additional cost except for the equipment.

Metro Fibrewerx installs fibres by traditional construction methods and uses micro trench technologies to build laterals and "last mile" links, where traditional methods are not cost effective, or are not permitted by municipalities due to construction moratoriums or simply due to lack of space in the utility corridor/ right-of-way in the downtown core areas of large cities. Micro trench technologies minimize disruption to existing public infrastructure, public transit and vehicular and pedestrian traffic flows. If they are available, Metro Fibrewerx will use existing Telecom Carrier ducts and cable pathways.

Metro Fibrewerx's primary focus is on building private fibre network rings in the downtown area of the Greater Toronto Area (GTA) and in built up areas of other municipalities where cost efficiencies are greatest for our clients and the ease of restoration is beneficial to the municipalities. Current plans include



extending fibre networks to areas outside the GTA particularly at sites where Information Technology systems exist in a campus environment and where “Greenfield” housing developments are being built that could achieve the benefits of Fibre to the Home (FTTH) deployment.

Municipalities in Canada are becoming convinced that deployment of fibre networks by traditional tunneling methods in the downtown core areas is no longer desirable because it disrupts pedestrian and vehicular traffic flows. Using the micro trenching method simplifies fibre network installation in congested areas of a municipality and it enables quicker restoration of the roadways, sidewalks and boulevards than traditional fibre deployment methods. In special situations like crossing street car or railway tracks even in congested urban areas it is still possible to achieve economic and operational efficiencies by using some traditional fibre construction techniques. Metro Fibrewerx uses micro trenching where it is advantageous and traditional installation methods where they will help build the best fibre network.

Metro Fibrewerx Mission

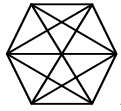
To provide reliable dedicated private and secure open access fibre optic networks using state of the art materials and installation techniques installed by a competent resource team trained in providing the highest quality installations and superior customer service in a safe, efficient and environmentally sound manner.

Metro Fibrewerx Vision

To be the acknowledged industry leader in providing dedicated private and secure open access fibre optic networks of superior quality and reliability to our customers.

Environmental Policy Statement

It is the policy of Metro Fibrewerx to recycle, reuse and reduce waste that is generated as a result of our business operations. All employees are encouraged to participate in our environmental program, to lessen the impact our activities have on earth’s environment.



Customer Benefits

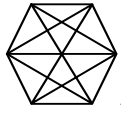
Open access networks are the wave of the future as Telecom Carriers, Internet Services Providers and Municipalities strive to provide ubiquitous broadband services and enable their clients and citizens realize the benefits of full broadband Internet speeds required by applications such as social networking and downloading music and videos.

Metro Fibrewerx offers cost savings to broadband users and the assurance of future proofing their network operations by leasing them their own dedicated fibres or by building a private fibre network exclusively for their use. The Information Technology network is the lifeblood of any organization so their telecom network must be fast, reliable, secure, scalable and adaptable to future needs. Data communication users demand the highest possible network security, quality and bandwidth in a network that will provide their customers with assured reliability and security as their bandwidth requirements increase. In short, they need a fibre network that delivers the lowest cost of ownership and highest data network security.

When Internet Service Providers wish to expand their services into new regions the flexibility of owning their own network designed and installed to their needs allows them to achieve their strategic expansion without paying additional charges to a Telecom Carrier for leased bandwidth.

For some, the future is already here. FTTH applications are springing up around the globe. Home users are benefitting from virtually unlimited access to a greater range of communication services, including telephony (VOIP), high-speed Internet and video-on-demand as well as advanced home security solutions. Access to a Fibre to the Home network allows home users to enjoy several services simultaneously, without the fear of contention problems that are commonly experienced today.

Metro Fibrewerx can meet the needs of telecom carriers for local fibre loop connections to their networks so they can provide managed services to their customers in a more cost effective manner. Metro Fibrewerx will design/build local, short distance fibre connections from the customer's building out to the curb or nearest connection point with the telecom services provider's network.



Metro Fibrewerx will handle the municipal access and permitting tasks required or build the local loops under the telecom services provider's access agreement with the municipalities.

Metro Fibrewerx provides fibre networks designed to fit the needs of large, medium or small Information Technology user organizations. Metro Fibrewerx offers professional services consulting to help clients assess their present and future networking capabilities with full consideration of their specialized design requirements and enable them to achieve their long term network objectives. Professional services consulting is part of an overall turnkey approach which includes working with building owners and managers at client sites to provide full end to end and private network solutions.

- Network Consulting
- Network design and optimization
- Network Audits
- Locate Services
- Network Mapping