



Fact Sheet

- East Bayfront and West Don Lands - Toronto's new waterfront communities currently under construction - will feature one of the most advanced fibre-optic networks in the world, delivering internet connection speeds exponentially faster than typical North American networks.
- The network is being built and operated by Toronto-based telecommunications firm Beanfield Metroconnect in partnership with Waterfront Toronto.
- Residents and businesses in new waterfront communities will have the highest performance internet services in Canada and network services guaranteed to be "among the best in the world" for at least 10 years.
- Beanfield is contractually required to ensure that the network is among the seven leading intelligent community network services in the world for at least 10 years beyond the occupancy of the last building in the new communities.
- To give residents easy access to support, hardware, billing, or to purchase additional services, a store-front and community presence will be created on the waterfront with a team of technical support representatives in place for quick response.
- A state-of-the-art data centre will be located on the waterfront, allowing businesses to run mission-critical servers. Systems will be protected by advanced back-up power or cooling systems.

Residential Services

- As part of their monthly condo fees, residents will pay \$60 for Beanfield's package, which includes unlimited 500 megabit per second internet service (for both uploading and downloading), neighbourhood-wide Wi-Fi, and a unique community portal service, which will reflect local needs and interests.
 - Tenants in affordable rental housing units in new waterfront communities will be offered reduced rates.
 - An individual fibre strand will be run to each residential suite built on the waterfront, connecting suites directly to the fibre-optic network servicing each building.
 - The network is capable of supplying 1 gigabit internet service to every unit if required, and can be easily adapted to supply 10 gigabit service in the future.
 - Businesses will also have easy and affordable access to 1 gigabit and 10 gigabit internet connectivity, with a range of commercial services and packages tailored to all business sizes and requirements.

- Cost certainty is also an important feature of the service. The fee is guaranteed not to increase for 10 years, from the time the first residents move into each new building. Beanfield is contractually bound to maintain this price for a minimum of 10 years after each resident has moved into their unit.
- Internet speeds of 500 megabits per second are fast enough to download a music album in as little as one second, an hour-long TV show in about 3 seconds, and a high definition full-length movie in less than one minute.
- 500 megabit per second unlimited internet service (uploading and downloading), will enable people living in new waterfront communities to be content producers and developers. Workers in information-intensive industries, such as film and entertainment, software and application development, and industrial design, will have more than enough bandwidth to create at home and upload files to their office, clients or collaborators.

Open-Access

- The fibre-optic network is open-access which means that a wide range of telecommunications services will provide much greater consumer choice because services from multiple suppliers will be available for selection by residents.
- Existing telecommunications service providers will have fair and equal access to the network and will be able to offer their services through it, without the very large investment necessary to build a network of this calibre.
- The open-access network will allow residents and businesses to choose from a variety of content and service providers for Internet, IPTV (Internet Protocol Television), VOIP (Voice Over Internet Protocol), safety and security systems, and more.