

Wavelength Services

Hydro One Telecom's wavelength services offer low latency solutions available with customized routing to guarantee diversity. We have the physically diverse fibre network, next generation technology and unparalleled customer service needed by:

- Carriers
- Financial Institutions
- Data Centre Applications

Dedicated, competitively priced data services

Hydro One Telecom wavelength services can expand your organization's network according to your requirements. We offer network access interfaces at speeds of 1G, 10G, 40G and 100G. With our flexible options and pricing, you pay only for the level of service you require.

Fully diverse, low latency service options, customized for your business

We can provide systems and network design, planning and implementation to ensure that your network is tailor-made to suit your organization's needs. Network access and connectivity are sized with the speed options and interfaces you require using Hydro One Telecom's next generation dense wavelength division multiplexing (DWDM) network.

Ontario-wide fibre network with connectivity to points beyond

Hydro One Telecom has an extensive 4,000 kilometre fibre-optic network, which makes it possible for businesses and organizations to link facilities and offices in diverse or remote locations. Because our network is interconnected to North American carriers, we can provide network solutions that go beyond Ontario's borders.

Designed for stability and reliability

With Hydro One Telecom, you benefit from a system designed for stability and reliability and built for maximum resilience. Originally constructed to protect and control Ontario's electricity grid, our fibre network runs above ground on Hydro One's transmission towers and is monitored by Hydro One's award-winning network operation centre.

Superior standards and service excellence

Hydro One Telecom's service level agreements are among the highest in the industry. Our customer satisfaction level is over 90 per cent.

For more information about Hydro One Telecom's wavelength services and other business solutions, please contact: hotsales@hydroone.com or visit hydroonetelecom.com/business-solutions/.

Wavelength Services – Features

Interface / Feature	Capacity / Details
Ethernet interfaces	1G 10G 40G 100G
Routing	Defined path, low latency
Optional protected services	Ring design, single port hand off
Diversity	Physical diversity options available – protected or unprotected services
MTTR (mean time to repair)	4 hours
Core availability	99.99%

For more information about Hydro One Telecom's wavelength services and other business solutions, please contact: hotsales@hydroone.com or visit hydroonetelecom.com/business-solutions/.