2630 Skymark Ave

Wiredscore fact sheet

Certification ID: 32083

WiredScore GOLD

Building Size
88,792 sqft

Address
2630 Skymark Avenue, Mississauga
ON, L4W 5A4, Canada

Classification
WiredScore - V3 - Office - Single Building - Occupied

Tenants in Wired Certified buildings have complimentary access to WiredScore Connect, a connectivity concierge service.

Email wsconnect@wiredscore.com to learn more and get started.

Available connectivity options

Carrier	Cable Type
Beanfield	Fibre
Bell	Fibre
Bell	Copper
Cogeco	Fibre
Rogers	Fibre
Telus	Fibre
Zayo (Allstream)	Fibre

Key Features

Infrastructure
Secure, dedicated, space for internet service provider equipment improves data security and connectivity resiliency for tenant services.

Spare capacity exists within the telecom point of entry conduits to support new internet service providers entering the building to deliver new services to tenants.

The building offers spare secure floor or wall space to accommodate internet service provider equipment for future tenant needs.

Protected telecommunications cabling pathway from point(s) of entry to equipment location(s).

Top-to-bottom vertical cabling riser pathways enable easier and better protected routing of tenant connectivity services.

A defined cabling pathway into the building from the street facilitates seamless connections from internet service providers to tenants.

Installation of telecommunications equipment and cabling has been completed in an orderly manner with unobstructed access to equipment and cabling.

Readiness
Telecom license agreements have been established with at least one internet service provider in the building. This ensures transparency and stability in the relationship between the building and internet service providers.

Connectivity
The building's rooftop has space to support future fixed wireless equipment installations.

Fiber optic connectivity is ready to provide high-speed data services to tenants.

Infrastructure

Universal communication chambers

Universal communication chambers are underground telecommunication pits located externally near the property line. These allow for faster installations of new connections in the building since they remove the need to construct new penetrations to the building every time that a new connection is needed.

Telecommunication intakes

These are the telecommunication cable entry points into the building. Having multiple intakes from different locations around the building creates physical separation. Therefore, if the connectivity from one intake is disrupted, connectivity from the other intake can still be functional.

Telecommunication room

A location in the building where service provider equipment is installed. Separation of telecommunication equipment from that of other utilities, such as electricity, gas or water, reduces the personnel able to access the equipment servicing tenants.

Flooding protection

Situating telecommunication rooms above the floodplain and installing localised flood protection protects the equipment within these rooms.

Containment

Dedicated metal trays that allow telecommunication cables to be safely routed horizontally and vertically through the building. It is key that the capacity of the containment through the building is adequate for the needs of the building.

Communication risers

A riser is the pathway that runs vertically from the bottom to the top of the building. Access to risers should be via secure cupboards on each floor. Risers in diverse locations, with capacity for future installations, ensure that providers can deliver reliable and resilient services to all tenants in the building.

Connectivity

Wi-Fi coverage

Providing free Wi-Fi in common areas enables tenants and their guests to remain connected throughout the building.

In-building mobile planning

Radio frequency (RF) testing should be considered for all commercial buildings to confirm the mobile signal strength available throughout the building. Having an in-building mobile solution installed ensures quality of service to existing and new tenants alike.

Fiber

The most technologically advanced form of cabling used in buildings. Direct fibre provides dedicated high speed connections with equal download and upload speeds.

Fixed wireless

Rooftop based antenna networks are used for both primary and secondary forms of connectivity. A top choice for secondary connections because it doesn't rely on the existing cabling into a building.

Openreach

Openreach is an infrastructure platform open to over 600 secondary providers. These providers can lease fibre and copper from Openreach to provide service to occupiers.

Fibre distribution

Having multiple fibres or tubing installed throughout the building enables quicker installation of connections to tenants.

Readiness

Signed access agreements

Signed access agreement documents indicate that an agreement is in place between the landlord and the ISP that owns cables and equipment in the building. The agreements limit the potential for future conflicts or challenges between landlord and provider that may threaten the ability of tenants to maintain their current or future internet connectivity.

Tenant connectivity guide

Having a guide in place outlining the designated areas and routes for telecommunications cabling as well as information regarding access for new providers assists tenants with new connectivity installations.

Coordination with carriers

Gaining confirmation from multiple, high quality, fibre or fixed wireless providers for connectivity service to the building delivers visibility to tenants on their connectivity options. This can be achieved via pre-installation of telco equipment or by letters of intent from providers outlining the ease of installing a connection to the site.

2680 Skymark Ave

Wiredscore fact sheet

Certification ID: 32084

WiredScore GOLD

Building Size
161,428 sqft

Address
2680 Skymark Avenue, Mississauga
ON, L4W 5L6, Canada

Classification
WiredScore - V3 - Office - Single Building - Occupied

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Email wsconnect@wiredscore.com to learn more and get started.

Available connectivity options

Carrier	Cable Type
Beanfield	Fibre
Bell	Fibre
Bell	Copper
Cogeco	Fibre
Rogers	Fibre
Telus	Fibre
Zayo (Allstream)	Fibre

Key Features

Infrastructure

Each telecom point of entry, up to two, is serviced via a universal communications chamber to enable a streamlined installation of service provider cabling.

Secure, dedicated, space for internet service provider equipment improves data security and connectivity resiliency for tenant services.

Spare capacity exists within the telecom point of entry conduits to support new internet service providers entering the building to deliver new services to tenants.

The building offers spare secure floor or wall space to accommodate internet service provider equipment for future tenant needs.

Protected telecommunications cabling pathway from point(s) of entry to equipment location(s).

Top-to-bottom vertical cabling riser pathways enable easier and better protected routing of tenant connectivity services.

Installation of telecommunications equipment and cabling has been completed in an orderly manner with unobstructed access to equipment and cabling.

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