Data Centre Specifications
151 Front Street West, Toronto ON

LOGIX Data Products Incorporated
Information Technology | Trusted

LOGIX Data Products Inc.
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Site Information

Building Structure: Reinforced steel and concrete floors and grid iron network of structural steel on lower and upper roofs.

Building Information: Built in 1954 to house telegraph equipment, 151 Front is Canada's original Telecommunications hub and home of the Toronto Internet Exchange (Torix).

Power & Backup

UPS: Liebert UPS (225 kVA /480 V Rating).

Redundancy: Backup generator.

Load Design: 150 W/square foot (higher density configurations available).

Remote Monitoring: Yes.

Climate Control

Cooling System Design: ENWAVE chilled water, Air Conditioning with N + 1 power, hot aisle containment, custom cabinets with built-in fans to draw heat into aisles

Cooling System Capacity: Four 25-tonne units

Fire Suppression

Fire Suppression: FM 200 Fire Suppression System with discharge vaporized as gas.

Fire Protection: Monitored fire detection system with heat, smoke and chemical detection sensors.

Site Utilities

Electric: 13.8 KV Primary and Stand-by redundant feeds (total of two feeds).

Source: Toronto Hydro.

Generators: 25 diesel generators offering combined power of 23,165 kVA and four fuel storage facilities.

Cooling: ENWAVE deep lake chilled water system.

Connectivity

Network Design: Multi-homed Network, with extensive Peering and Tier I Transit providers.

Fibre Entrance: 2 diverse fibre optic Points of Entrance.

In-Suite Cross Connects: Fibre or Copper.

MMR Access: yes, presence in two MMRs.

Security

CCTV: 16 cameras, monitored 24/7/365 (in every aisle)

Cabinets: Individually locked (combination)

Onsite Guards: 24/7/365

Card Access: HID access card

Other: Mantraps, Infrared video surveillance and motion detectors throughout

Customer Support

Remote Hands: Yes – 24/7/365

Contact: 1-877-LOGIX.CA *(877-564-4922)*