

# Coloware YTZ-1 Data Center

## **Coloware Defined:**

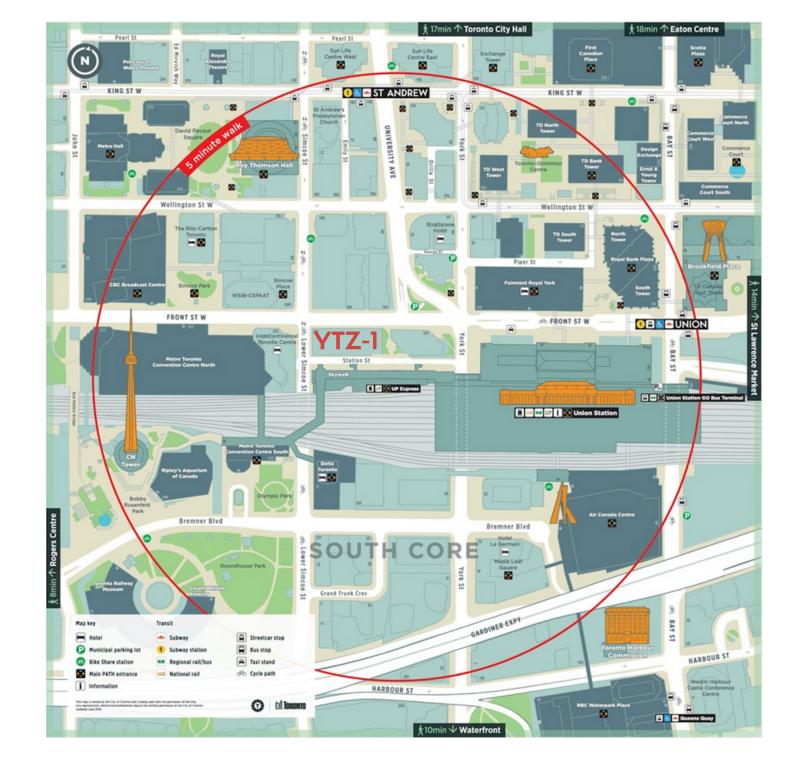
Coloware offers world class connectivity, colocation, customer service, reliability, security, and accessibility.

Our main focus is the convergence of innovative technologies that inevitably intertwine with our core offerings rather than remain as an isolated add-on service. This includes maintaining pace with technology within the power, space, cooling, and connectivity of the standard data center definition and improve offerings where necessary.

At Coloware - we have identified a serious problem. We operate out of Canada's largest carrier hotel where connectivity is of the utmost importance. Many of the companies that we work with rely on connectivity for the backbone of their business.

Many providers have expressed their concern with decreased or halted growth due to the increasing cost for connectivity and the impact that this has on their business. It affects both their bottom line and their opportunities for growth.

Carrier hotels should offer connectivity that is not monopolized by the parties offering it. Coloware strives to work with these companies and grow with them. Connectivity should not be a barrier of entry if it is an essential component to building your business. 151 Front Street West 5th Floor Toronto, Ontario M5J 2N1 Canada Sales: 1 (289) 218-7898 Support : 1 (855) 267-7575 support@coloware.ca



## **Toronto YTZ-1 Benefits:**

- Most connected building in Canada 151 Front Street has a long history of being the most connected building in Canada.
- Strategically located in the heart of Toronto steps from Union Station and directly adjacent to the UP Express providing 25 minute train service to Toronto Pearson International Airport
- Direct access to Building MMR providing extremely low latency to 100's of ISP's, service providers and cloud on-ramps.
- Cost-effective network neutral connectivity \$150 x-connects & \$50 in suite connectivity





# YTZ-1 Technical Fact Sheet



# **Building Overview**

**Building** 

8-story, concrete, steel framework, concrete Type

face structure

**Floor** 

Floor Type Concrete slab **Load Capacity** 150 lbs/sf

**Fire Suppression** 

Redundant multi-zone VESDA (Very Early Detection

**Smoke Detection Apparatus)** 

Suppression 3M Novec 1230

**Security** 

Physical 24x7x365 manned security desk with

man-trap entry

Biometric card readers, motion activated Electronic

CCTV surveillance with 120-day retention



# Infrastructure

## **Power**

**Power Density** Maximum 14.4 kVA per cabinet

**Utility Feeds** 

**UPS** Configuration Parallel and Redundant

**UPS** Redundancy 2N

3-phase 240 Volts Delivery

**Standby Power** 

**Batteries** Li-Ion - minimum 12 minute run-time 2 x 2,000 kW Diesel Generators Generators

**Delivery Options** 

2N - Fully redundant UPS and Generator A+B **Panel Diversity** 

N+1 - Redundant feeds from single UPS

and Generator

**Primary Power** N - Single UPS and Generator

Cooling

Dynamic in-row cooling units (N+1) with Configuration

hot-aisle containment

Type Enwave Deep lake water cooling system N+1 - Enwave and chiller towers located Redundancy

on roof



#### Colocation

- Private Pod
- Secure Cabinets
- Rack-Unit Colocation
- AC Power circuits
- DC Power circuits

## **Connectivity**

- \$150 cross-connects
- \$50 in-suite interconnect
- Local Internet Exchanges
- Dedicated Fiber runs to building Meet-Me-Rooms 1&2
- Megaport

### **Services**

- Remote hands
- Smart hands
- Network Consulting
- Virtual compute resources • Dedicated Servers



# Reliability

Coloware data center services are backed by industry leading Service Level Agreements. Our commitment is 100% uptime on redundant power offerings.



# **Certifications**

- ISO/IEC 27001
- Tier III+ Design
- SOC 1 Type II compliant
- SOC 2 Type II compliant



## **Amenities**

- Crash Carts
- Loaner tools
- Wi-Fi
- Conference Room

