STACK INFRASTRUCTURE

TOR01B-C | TORONTO

Committed Power and Flexible Growth in Toronto

TOTAL CAPACITY
48MW

TOTAL CAMPUS CAPACITY
56MW

TOTAL CAMPUS SIZE
19ACRES

GENERAL OVERVIEW

The TOR01 Campus, located just seven miles from downtown Toronto and near Canada's premier internet exchange at 151 Front Street, serves as a pivotal data center in the region. The second phase delivers 24MW of committed power sourced from Toronto Hydro and utilizes three substations powered by 100% renewable energy. A planned third phase will add another 24MW, enabling scalable growth for users in this capacity-constrained market. Toronto, the fourth-largest city in North America, remains a prime destination for cloud providers and organizations seeking to diversify their Canadian footprint.

Deployment Optionality: Strategically engineered to accommodate both shell and turnkey deployments, with 24MW of critical capacity scalable up to 48MW, the campus features committed power from three diverse substations using 100% renewable energy sources, tailored for future growth.

Expansive Connectivity Ecosystem: Located seven miles from 151 Front Street, Toronto's major interconnection hub and Canada's largest carrier hotel, ensuring robust connectivity for global and domestic organizations.

High Demand in a Constrained Market: Toronto, North America's fourth-largest city, remains a prime destination for cloud providers and other organizations seeking to diversity their Canadian footprint.

Sustainability & Growth Potential: Positioned in a population-dense region projected to grow over 40% in 25 years, TOR01 leverages Toronto's economic and sustainability focus to provide reliable, zero-carbon power infrastructure.

SPECIFICATIONS AND CONNECTIVITY

Facility Overview

- 19 acres (7.5 hectares)
- 56MW total campus capacity
- TOR01B: 24MW, 216,916 SQ FT (20,152 sq. m.)
- TOR01C: 24MW, 212,118 SQ FT (19,706 sq. m.)

Power & Reliability

- Dual utility feeds with standard N and optional N+1 redundancy (generators/UPS).
- Minimum 24-hour fuel storage for continuous operation
- Client-dedicated PDU distribution with BMS portal access
- Powered by a zero-carbon grid and 100% renewable energy

High-Density Flexibility

- Proprietary design can support multiple cooling deployments, including liquid to chip
- Closed-loop water cooling systems provide optimal cooling for high-density workloads
- N+1 345-ton air-cooled chillers with quick restart

Fire Protection

- Dual smoke detection with VESDA
- Dual-interlock pre-action sprinkler system
- Located in a minimal flood hazard area (FEMA-designated)

Security

- 24/7 on-site security with dual-factor biometric access
- Comprehensive CCTV coverage with 93-day retention
- Secure perimeter with gated vehicle access

Amenities

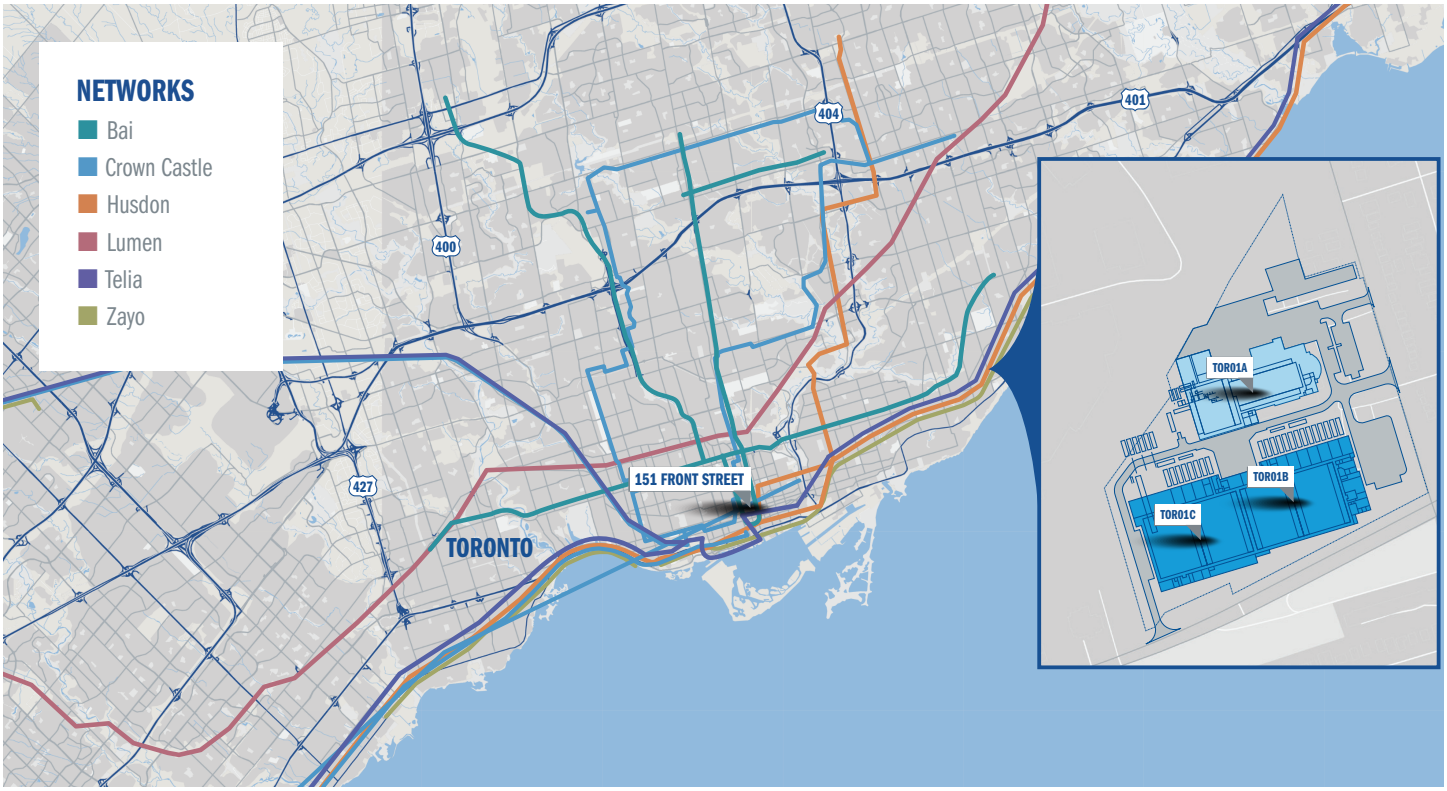
- Conference rooms, complimentary WiFi, and shared office space
- Bicycle storage, showers, and secure multi-bay loading dock
- Dedicated storage and staging areas
- Electric Vehicle (EV) charging stations

Connectivity

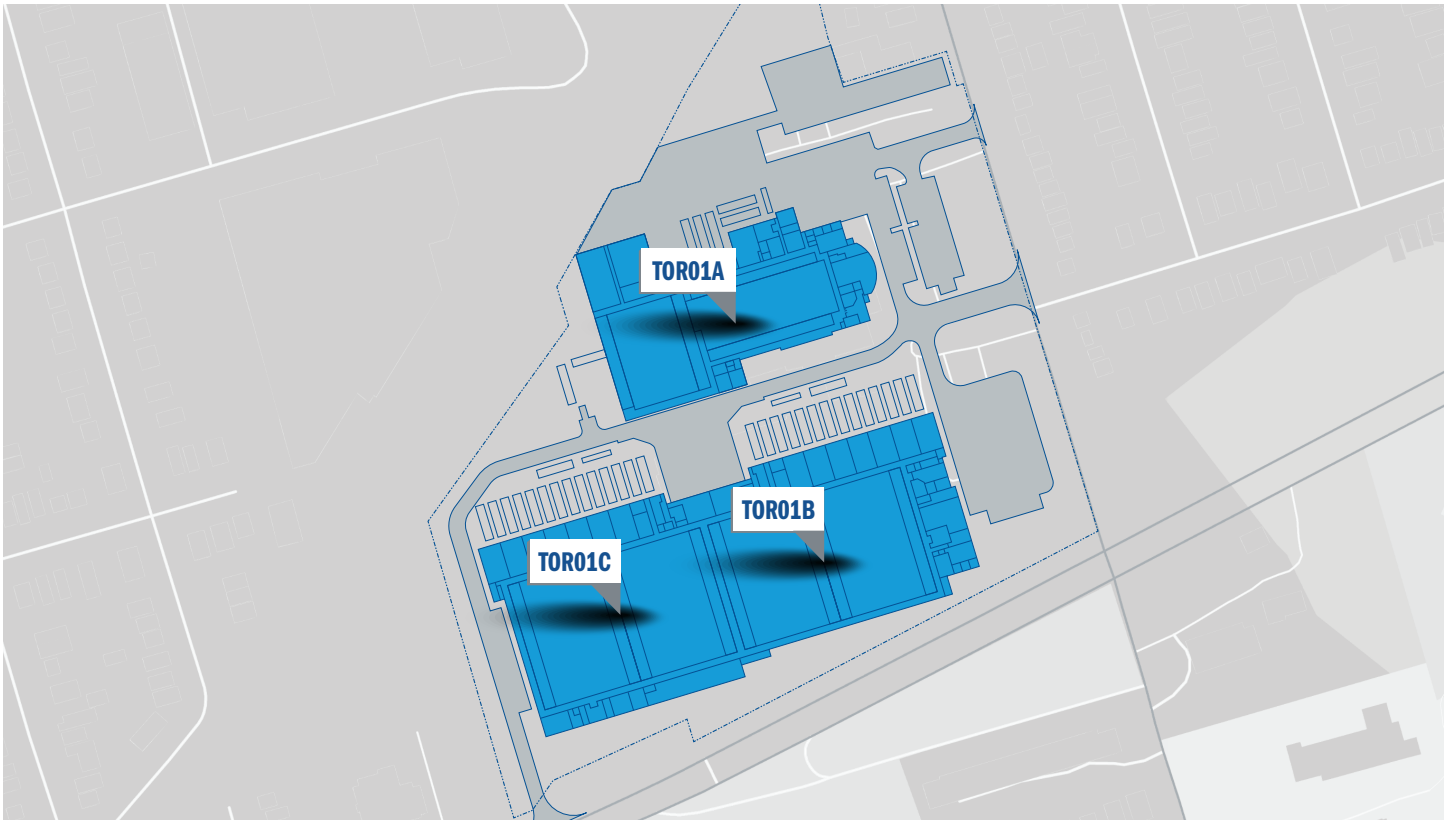
- 2 Main Distribution Frames (MDFs) with diverse fiber entrances for redundancy

Certifications Supported

HIPAA CERTIFIED COMPLIANCE HITECH · PCI DSS COMPLIANT · SSAE18 · ISO 9001:2008 CERTIFIED COMPANY



ADDITIONAL INFORMATION



STACK is a proven, trusted partner for the world's most innovative companies, designing, developing, and operating sustainable global digital infrastructure. Backed by an unmatched record of reliable delivery and development expertise, STACK brings speed, scale, certainty, and responsibility to the demands of a rapidly evolving digital infrastructure landscape.