TORONTO

Digital Infrastructure In North America's 4th Largest City

AVAILABLE MID-2022
4^{MW}

POWERED SHELL
4^{MW}

FUTURE PHASE DEVELOPMENT
48^{MW}

STACK
INFRASTRUCTURE™

Grow fast and grow big in Canada's fastest growing cloud region.

Toronto, the capital of Ontario, is generally considered the financial and industry epicenter of Canada. The city is home to the Toronto Stock Exchange, the world's seventh-largest stock exchange, and the headquarters of Canada's five largest banks, along with several multinational and Canadian corporations. It's also a major distribution point for shipping, industry, and telecommunications.
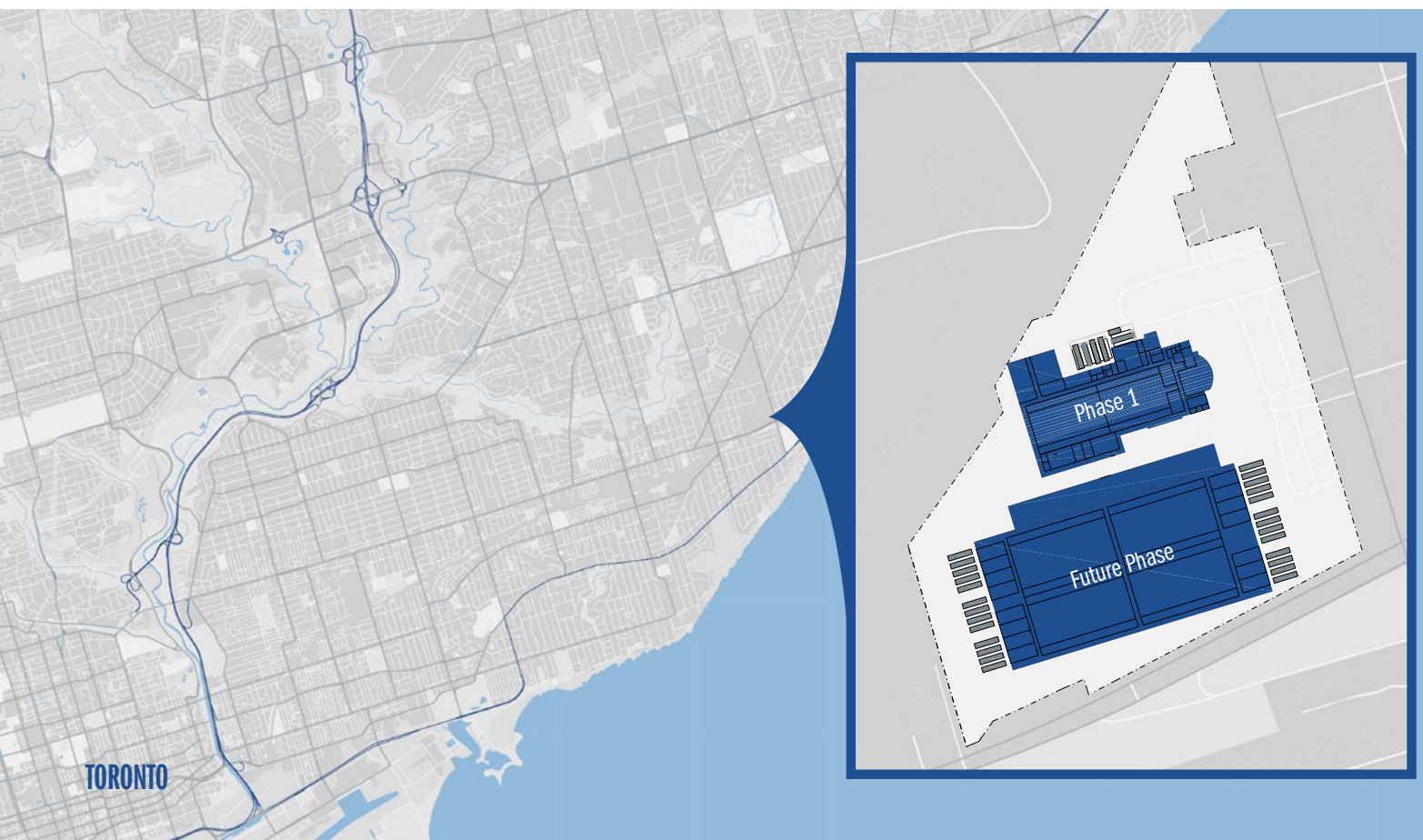
Despite all the growth of Toronto's business economy, there remains very little capacity for hyperscale cloud providers, enterprises, and content providers to expand their footprint here. That's why you need STACK. We provide you with everything you need for the kind of scale you're looking for, including:

- **Right-Sized Capacity:** Choose from a POWERSTACK™ or HYPERSTACK™ deployment for maximum flexibility and control.
- **Total Connectivity:** Our TOR campus is located 10 kilometers from 151 Front Street, Toronto's major interconnection hub.
- **Low Latency:** Toronto provides quick access to Canada's biggest companies, along with connectivity to major Midwestern and East Coast markets.
- **Robust Power Infrastructure:** With three substations serving the site at full build-out, there's plenty of available redundant power to run your business.
- **STACK's dedication to your success:** Our team of expert developers and partners will be there to help you every step of the way.

Canada's open for business. It's time to lay down your digital infrastructure roots. And STACK can help make it easy.

The world runs on data.
Data runs on STACK.

Build your next data center in the heart of downtown Toronto.

TORONTO

STACK INFRASTRUCTURE

STACK data centers are built for maximum flexibility, efficiency, scale, and speed.

OPTIONS AVAILABLE

HYPER STACK™
BUILD-TO-SUIT

Built to scale.
Our HYPERSTACK build-to-suit option gives you total flexibility and control. Choose our purpose-built Basis of Design as a starting point, or work with the STACK team to develop a customized solution for your company to grow as fast as you need.

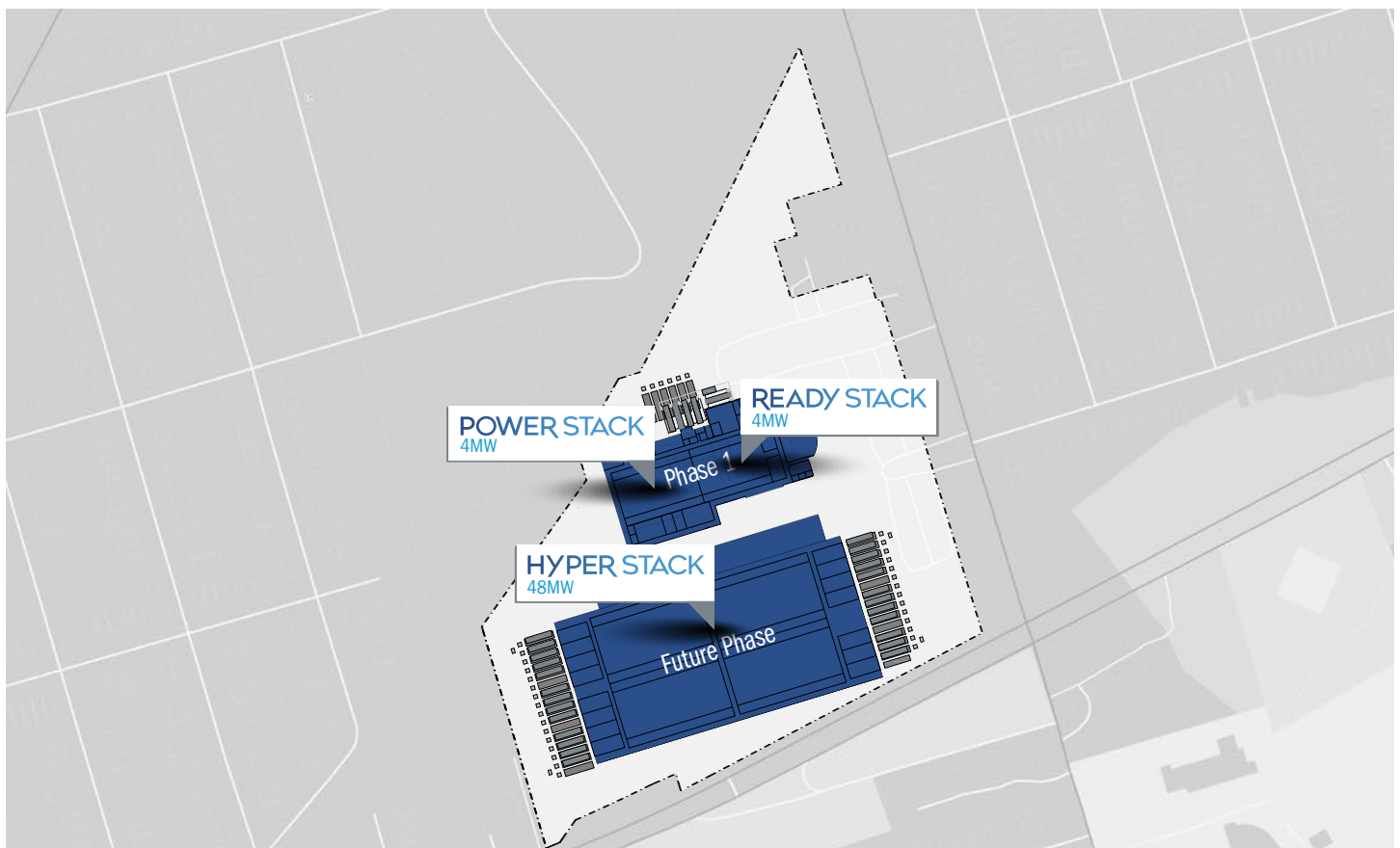**POWER STACK™**
POWERED SHELL

A flexible foundation.
POWERSTACK powered shell solutions are customizable base buildings designed for rapid deployments of right-sized capacity on demand. They're fiber-provisioned, fit-out ready, and available fast.

READY STACK™
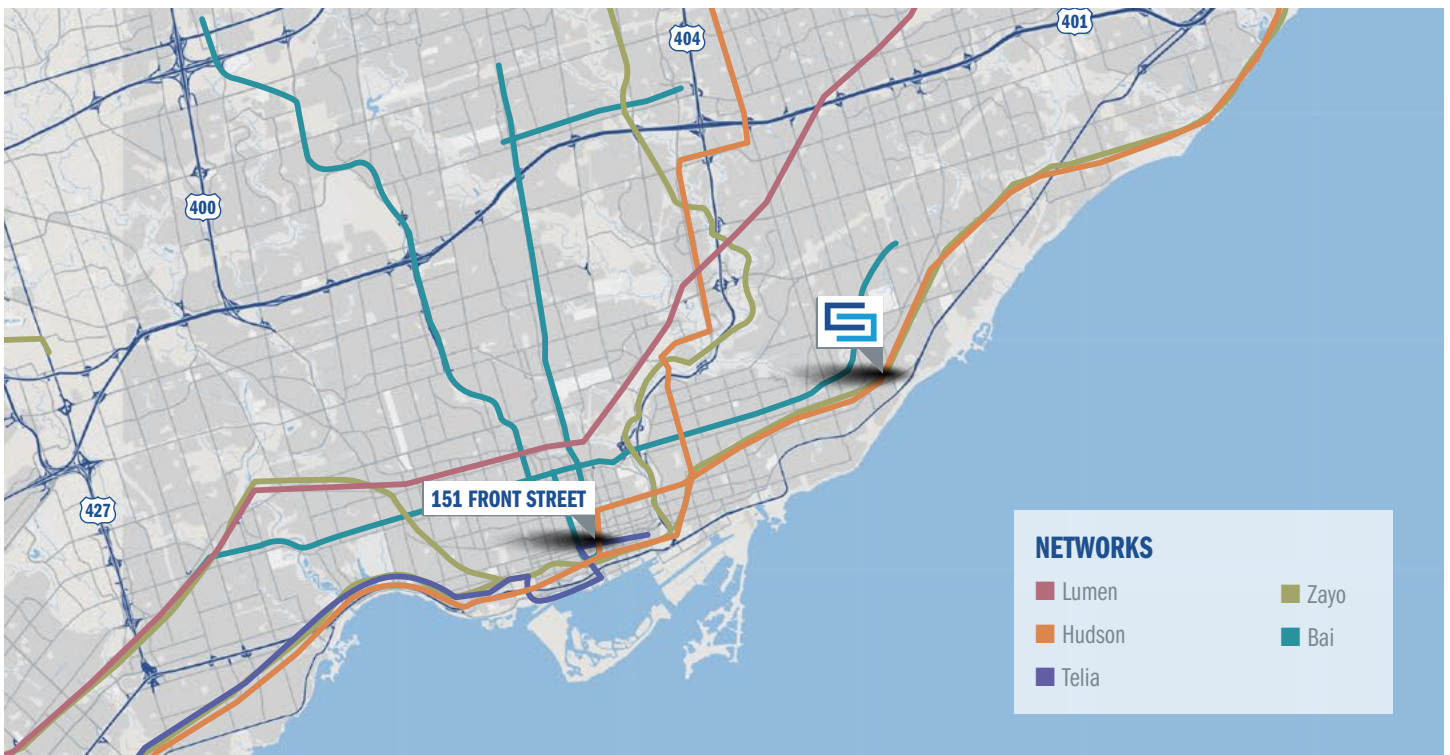COMMISSIONED CAPACITY

Plug in and go.
When you need capacity even faster, you need READYSTACK. These rack-ready data halls are purpose built for your immediate needs with pre-installed racks, connectivity and power. You bring the equipment. We've got everything else.

POWER STACK 4MW

READY STACK 4MW

Phase 1

HYPER STACK 48MW

Future Phase

STACK INFRASTRUCTURE™

Fed by multiple, diverse substations from Toronto Hydro for robust power optionality.

TORONTO HYDRO®

Scarborough Substation

Bermondsey Substation

Warden Substation

Located just ten kilometers from the city's major interconnection hub, 151 Front Street.

151 FRONT STREET

NETWORKS

- Lumen
- Hudson
- Telia
- Zayo
- Bai

STACK INFRASTRUCTURE™

Our HYPERSTACK expansion can include the STACK Basis of Design - a purpose-built design leveraging proven engineering and construction for a simple, flexible, and operable solution.

CAPACITY
Campus Size
- 7.5 hectares (19 acres)

Total Capacity
- 56MW Total Campus Capacity
- 4MW READYSTACK (1x4MW DH)
- 4MW POWERSTACK (1x4MW DH)
- 48MW HYPERSTACK Future Expansion

SAFETY & SECURITY
Security
- 24 x 7 on-site security personnel.
- Dual-factor biometric access
- CCTV coverage with 93-day retention
- Secure vehicle gates with badge access
- Perimeter fencing

Fire Protection
- Dual smoke detection including VESDA
- Dual-interlock pre-action sprinkler system
- Located in a FEMA-designated area of minimal flood hazard

POWER & RELIABILITY
Toronto Hydro
- Bermondsey Substation
- Warden Substation
- Scarborough Substation

Electrical Redundancy (Generators / UPS)
- N+1 Block Redundant

Fuel Storage
- Minimum 24 hours of operation

PDU
- Client-dedicated PDU distribution

BMS Controls
- Client access to BMS portal

LOW-COST, FLEXIBLE COOLING & EFFICIENCY
Cooling
- N+1 345-ton (1200kW) air-cooled chillers per lineup with VSD and quick restart

Density
- Deployments supported in excess of 8kW per cabinet

CONNECTIVITY
Diversity
- 2 Meet-Me-Rooms with diverse fiber entrances

Carrier Availability
- Lumen
- Hudson
- Telia
- Zayo
- Bai

AMENITIES
Work Space
- Conference and break rooms
- Complimentary WiFi
- Shared and dedicated office space

Storage
- Shared and private storage/staging

Client Conveniences
- Showers
- Bicycle storage
- Multi-bay secure loading dock

CERTIFICATIONS SUPPORTED

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