

Qu Data Centres™

OTT3 | Facility Overview

The OTT3 Data Centre is a carrier-neutral facility located in Kanata, Ottawa, within Canada's renowned technology corridor and the heart of the nation's capital region. Built for mission-critical workloads, OTT3 provides secure colocation, resilient power and cooling infrastructure, and diverse carrier connectivity for enterprises, MSPs, telecom operators, and cloud providers. As an Uptime Institute Tier III certified facility, OTT3 delivers world-class reliability and operational resilience. As part of Qu's national footprint, the facility supports high-density compute, hybrid cloud deployments, and disaster recovery architectures with the flexibility and performance required for modern infrastructure.



LOCATION

Ottawa, Ontario, Canada

[Schedule a Facility Tour](#)



SPACE

28,000 ft² (Building)

6,500 ft² (36" raised Floor)

5,400 ft² (slab floor)

Concrete and steel framed structure

Full cabinets, custom cages & suites

Support for high-density AI workloads



CLIMATE CONTROL

570 Tons of N+1 cooling | Liebert DS & DSE CRACs

Advanced climate control to monitor and maintain temperature and humidity



POWER & BACKUP

Redundant 2MW | Upgradeable to 10MW capacity

Medium and high density power designed for 5-15kW per rack

Three 1MW N+1 continuous duty rated generators with onsite fuel storage | Dual power distribution to rack loads in "A+B" configuration



NETWORK

Multiple isolated entry points into Data Centre facility from multiple carriers.

Physically isolated carrier interconnect rooms. **Carriers:** Rogers, Telus, Bell, Zayo, GoCo, Videotron



FIRE SUPPRESSION

Monitored fire detection system

Ionization & heat detection sensors, cross zone alarming

Novec 1230 clean agent



SECURITY

Single secure entrance

External secure loading docks

Mantrap (turnstile) integrated with Iris, 2 factor authentication

24x7 manned & monitored CCTV (90 Days Retention)

Individually locked cabinets



CERTIFICATIONS & COMPLIANCE

UTI Tier III Certified; Design & Construction

SSAE 18 SOC1 Type II, SOC2 (AT101) Type II, SOC3

CSAE 3416 Type II, CSAE 3000 SOC2 Type II

ISAE 3402, ISAE 3000 SOC2 Type II

ISO 27001

GLBA

PCI DSS v3.2