

OCP Canada Tech Day Aims To Accelerate Open Data Center Innovation

[OCP Canada Tech Day](#), which will be held June 10-11, 2026 in Montreal, will bring together Canadian technical and business leadership, along with the OCP community, to discuss and share progress and ideas important to advancing AI data centers, hybrid classical and quantum data centers and extending AI from data center to the user. The event is intended to showcase the latest innovations and technical advancements from around the world.

It features talks from experts who are researching and designing the next generation of AI data center facilities, physical and IT infrastructure in the morning, followed by three afternoon breakout sessions covering (1) responsibly deploying next generation open AI/HPC clusters, (2) open ecosystems for hardware platforms delivering AI near the user, and (3) integrating quantum infrastructure into classical data centers.



OCP Canada Tech Day will be held at Le Westin Montreal, 270 Rue Saint-Antoine O, Montréal, QC H2Y 0A3, Canada

The OCP Canada Tech Day is a focused, engineering-driven gathering designed to accelerate open data center innovation across Canada's rapidly expanding cloud, AI, and digital infrastructure ecosystem. Hosted in Montreal—a global hub for AI research, advanced manufacturing, and sustainable data center engineering—the event brings together hyperscalers, telecom operators, hardware manufacturers, solution providers, and academic researchers to advance adoption of OCP-recognized technologies.

Building on the momentum of previous Canada Tech Day programs, the 2026 edition will convene technical leaders for a concentrated day of keynote updates, deep-dive breakout sessions, hands-on demonstrations, and community-driven collaboration.

The 2026 program themes include:

- Open systems for AI clusters
- Computing continuum & distributed infrastructure
- Quantum information infrastructure integration
- Cooling, efficiency & sustainable data center design
- Hardware reliability, modularity & open rack architectures
- Optical interconnects & accelerated compute
- R&D and emerging technology initiatives
- Community-led innovation & OCP ecosystem growth

Canada has rapidly become a global center for AI research, advanced semiconductor workflows, and sustainable data center engineering. Montreal, in particular, is home to world-leading research institutes, high-density fiber infrastructure, and a rapidly expanding network of hardware and cloud organizations. Companies such as Bell Canada, Microsoft, Celestica, Ranovus, Lightmatter, Denvr Dataworks, and hyperscale cloud teams have contributed to OCP-related discussions and deployments in the region.

The 2025 edition of the Canada Tech Day drew strong cross-industry engagement, reflecting the growing importance of open hardware in Canadian cloud and telecom ecosystems. Organizations represented in 2025 included major hyperscalers, national telecom providers, hardware manufacturers, data center operators, and leading academic research groups.

The 2026 program introduces expanded technical tracks-including Open Systems for AI Clusters, Computing Continuum, and Quantum Infrastructure Integration underscoring Canada's leadership in next-generation compute and sustainability.

A discounted group rate (code = 329 CAD) can be booked until May 18, 2026. For more information, see the [OCP Canada Tech Day](#) website. To register, click [here](#).