



CASE STUDY

ONSITE CLINICS ENHANCE HEALTH & SAFETY

In Data Center Construction



90%
Return-to-
work rate



SITUATION

With Canada's data center industry rapidly expanding, particularly in high-risk locations, owners and contractors face increasing pressure to reduce injuries, prevent downtime and comply with provincial regulations. In 2024, 409 work-related incidents were reported across 24 construction sites. A scalable, audit-ready health and safety solution was needed to reduce offsite referrals and manage injuries effectively onsite.

SOLUTION

Medcor partnered with data center owners, general contractors and subcontractors to deliver onsite medical clinics and dedicated safety staffing across all 24 construction sites. These fixed-location clinics were built into existing infrastructure, avoiding the cost and time of new construction.

- ▶ **Preventative care**, such as blood pressure monitoring and injury prevention protocols tailored to high-risk job functions
- ▶ **Early symptom identification**, helping workers access support before conditions escalate
- ▶ **Mental health support**, including onsite triage, referral to virtual providers and connections to employer-sponsored EAPs when available

By embedding licensed healthcare professionals directly onsite, Medcor helped reduce delays in treatment and the need for offsite care.

Common Injuries & Trends

Medcor's onsite teams effectively managed common injuries, reducing offsite referrals and improving return-to-work rates.

Notable injury trends included:



Struck by or Against
80 incidents | 20%



Slip/Trip/Falls
57 incidents | 14%



Foreign Body to Eye
44 incidents | 10%



Pushing/Pulling Injuries
32 incidents | ~8%



Sharp Object Injuries
28 incidents | ~7%

Additionally, analysis of injury patterns revealed:

Leading occupations...

Electricians 98
Labourers 74
Carpenters 56

60%
of incidents
occurred between
6 AM – Noon

**Mondays &
Wednesdays**

Most common days
for injuries

IMPACT & RESULTS

Through Medcor's integrated onsite model, participating sites experienced:

90% Return-to-Work Rate: The vast majority of injuries were treated onsite, with no lost time.

Low Offsite Referral Rate: Just 47 cases (11%) required outside care.

- ▶ Medcor facilitated 37 referrals, while 10 were self-referred or supervisor-directed.

Fewer Workers' Compensation Claims: Early intervention prevented escalation, reducing claim volume and cost.

Improved Compliance: Safety personnel provided regulatory training and audits aligned with OH&S standards.

Higher Worker Confidence: Onsite access to trusted medical professionals improved morale, compliance and productivity.

THE MEDCOR CANADA ADVANTAGE

Medcor Canada's fixed-location onsite clinics and safety programs are uniquely suited for complex construction environments, delivering:

- ▶ **Rapid injury response** that reduces offsite referrals and treatment delays
- ▶ **Prevention programs** that reduce workplace injury rates
- ▶ **Scalable staffing and care models** for remote or rotating worksites
- ▶ **Access to clinicians and mental health resources** tailored to industrial environments

Get in Touch

Medcor Canada supports leading data center construction projects across the country. Whether you're an owner, contractor or subcontractor, we'll help you:

- ▶ **Ensure health and safety compliance** from day one
- ▶ **Minimize injury downtime** and claim costs
- ▶ **Improve worker outcomes** without building a clinic from scratch

Let's build a healthier jobsite, together.



Contact Medcor Canada