Canadian Data Center Company

Overview

Data Centers in Canada - List of Colocation and Cloud data facilities in Canada. Get Quotes and find Specs, Photos, Videos etc.

Key Takeaways

Canada hosts a growing ecosystem of data center companies, with major hubs in Toronto, Montreal, and Vancouver, offering colocation, cloud, AI-ready, and sustainable infrastructure solutions.Key Players in Canada
• Digital Realty – Operates major facilities in Toronto and Montreal, providing standardized, secure, and scalable infrastructure with a focus on interconnection and carbon-neutral operations .

• Compass Datacenters – Known for rapid, modular campus development, particularly in Montreal, supporting hyperscalers and cloud providers with sustainable construction techniques .

• Centersquare – Active in Vancouver and Toronto, offering AI-ready infrastructure and bridging traditional colocation with high-density modern workloads .

• Urbacon Data Centre Solutions (UDCS) – Specializes in wholesale colocation and mission-critical design, with the Barker Business Park Digital Campus in Richmond Hill as a key carrier-neutral hub .

• QScale – Focused on HPC and AI workloads, leveraging hydroelectric power and liquid-cooled clusters across British Columbia and Ontario .

• 5C Data Centers – Designs and deploys advanced, scalable, and energy-efficient data centers for hyperscalers, cloud providers, and enterprise clients .

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

• Carbon60 – Provides managed IT infrastructure solutions, allowing technology companies to focus on core business operations .

• DataCity – Offers rack space, dedicated servers, and mission-critical IT support for businesses of all sizes .

• Clarity – Delivers hosting, cybersecurity, IT consulting, and managed services with over 25 years of experience in Canada .

• eStruxture – Operates its own facilities with over 760,000 square feet of data center space, emphasizing high connectivity to carriers and internet exchanges .

Market Overview

Canada's data center market is rapidly expanding, projected to reach $9.04 billion by 2029, driven by cloud services, AI, IoT, and big data . The country benefits from low-cost renewable energy, a cool climate, and proximity to US markets, making it attractive for global cloud providers. Toronto, Montreal, and Vancouver are the primary hubs, with Calgary and Quebec City also seeing significant investment, including AWS and Microsoft expansions .

Sustainability and Technology

Many Canadian data centers emphasize energy efficiency and ESG compliance, integrating renewable energy sources like hydroelectric power, liquid cooling, and waste-heat recovery systems. This focus supports AI workloads and high-density computing while maintaining environmental responsibility .

Summary

Canada's data center landscape combines home-grown innovators and international giants, offering a mix of colocation, cloud, AI-ready, and sustainable infrastructure. Companies like Digital Realty, Compass Datacenters, and QScale lead in innovation, while specialized providers such as 5C Data Centers, Carbon60, and eStruxture cater to enterprise and hyperscale needs. The market's growth, sustainability focus, and strategic North American location make it a key destination for digital infrastructure investment .

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Frequently Asked Questions

What is the current Canada Data Center Market size?

The Canada Data Center Market is projected to register a CAGR of 8.94% during the forecast period (2023-2029). Read More

Who are the key players in Canada Data Center Market?

Beanfield Technologies, Inc. (Beanfield Metroconnect), Cyxtera Technologies, Digital Realty Trust, Inc., Equinix, Inc. and Sungard Availability Ser...

Which segment has the biggest share in the Canada Data Center Market?

In the Canada Data Center Market, the Tier 3 segment accounts for the largest share by tier type. Read More

Which is the fastest growing segment in the Canada Data Center Market?

In 2023, the Tier 4 segment accounts for the fastest growing by tier type in the Canada Data Center Market. Read More

Article Content

Top 10: Data Centre Companies in Canada

In recent years, Canada has emerged as a premier destination for global data centre

Canada Data Center Companies

List of the top Canada Data Center companies based on extensive research conducted by Mordor Intelligence analysts and expert

Data Centres in Canada: 2026 Map and Full List

The state of data centres in Canada is evolving rapidly, fueled by growing demand for cloud services and data

Canada Data Centers

Data Centers in Canada with map. List of available providers and facilities in Canada, including Colocation, Bare Metal Servers, and

Qu | Canada''s Data Centre and Cloud Solutions Partner

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Qu delivers high-performance Canadian data centres for growing businesses. Explore cloud, colocation, and managed services built

Canada Data Centers

Data Centers in Canada - List of Colocation and Cloud data facilities in Canada. Get Quotes and find Specs, Photos, Videos etc.

Digital progress: 11 companies building out Canada''s

Here''s a look at the key players building out Canada''s data centre ecosystem. Bird

Supersized data centres are coming to Canada. One province is at the ...

New research from York University points to a dramatic shift in data centres in the country: The ones being built now

Largest Canadian Data Center Colocation Platform | eStruxture

Get the space and power your business needs to grow with eStruxture''s AI-ready, carrier-neutral data centers and colocation

Canadian Data Centers with Expansive Services | eStruxture

The newest and most demanding applications require infrastructure that anticipates and supports rapid growth and unpredictable

Canada Data Centers, Colocation & AI-Ready Infrastructure

Colocation and cloud interconnection in AI-ready Canada data centers Equinix''s Canada data centers support the nation''s digital

Qu | Canada''s Data Centre and Cloud Solutions Partner

Qu delivers high-performance Canadian data centres for growing businesses. Explore cloud, colocation,

TOP 10 Data Center companies in Canada

The company operates state-of-the-art data centers in Canada, ensuring low latency and meeting strict data privacy requirements.

CRSC

CRSC - Canada''s top data center solutions, providing data center construction and

Top 10 Data Center Services Companies In Canada

The rising adoption of digital services is driving the Canadian data center market to reach a market value of $5.48 billion by 2028.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Vancouver Data Centers

Vancouver Data Centers Below you will find locations of 33 data centers in Vancouver, Canada. To find other data center locations

Canada Data Center Market Size & Share Outlook to 2031

The Canada Data Center Market worth USD 13.06 billion in 2026 is growing at a CAGR of 13.95% to reach USD 25.09

Montreal Data Centers

Montreal Data Centers Below you will find locations of 58 data centers in Montreal, Canada. To find other data center locations and

Data Centres & Colocation Services in Canada | TCA Developments

Leading Data Center Builders in Edmonton, Toronto & Across Canada As one of the top data centre construction companies in

Canada Data Centers & Colocation

Explore 302 data centers in Canada. Compare colocation facilities with detailed specs, pricing, and

Canadian Data Centers with Expansive Services | eStruxture

Canadian network and cloud-neutral data center provider with solutions designed to give you more: more locations, more capacity,

Data Center Construction | Pomerleau

Discover our expertise in data center construction in Canada. Explore our services and entrust us with your

British Columbia Data Centers

Data Centers in British Columbia with map. List of available providers and facilities in British Columbia, Canada, including Colocation,

Canada''s Data Center Market

Discover why Canada is becoming one of North America''s fastest-growing data center markets. With more than 12

Canada Emerges as Global Data Center Powerhouse

Canada is rapidly transforming into a global leader in data center infrastructure, attracting billions of dollars in AI and

Canada Data Center Market Value Analysis | 2024-2030

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

In 2024, the Canada Data Center Market value reached $17.31 billion, and is projected to surge to $42.76 billion by 2030 at a CAGR

Canada Data Center Construction Companies

Mordor Intelligence highlights the top companies of Canada Data Center Construction and provides details on leaders as well as

Huge global players drive Canada''s data centre growth

Major data centre providers in Canada The most successful North American data centre providers are Vantage Data

Canada Data Centers | Existing & Upcoming Data Centers in Canada

Canada Data Centers: 120 data centers and 35 upcoming data centers in Canada. List of Colocation and Cloud data facilities in

Canada Data Center Colocation Market Supply & Demand Analysis

Canada''s data center colocation market is set to grow at a CAGR of 7.33% from 2024 to 2030. As of December 2024,

Canada Data Centers, Colocation & AI-Ready Infrastructure

Colocation and cloud interconnection in AI-ready Canada data centers Equinix''s Canada data centers support the nation''s digital

Qu | Canada''s Data Centre and Cloud Solutions Partner

Qu delivers high-performance Canadian data centres for growing businesses. Explore cloud, colocation,

TOP 10 Data Center companies in Canada

The company operates state-of-the-art data centers in Canada, ensuring low latency and meeting strict data privacy requirements.

CRSC

CRSC - Canada''s top data center solutions, providing data center construction and

Top 10 Data Center Services Companies In Canada

The rising adoption of digital services is driving the Canadian data center market to reach a market value of $5.48 billion by 2028.

Vancouver Data Centers

Vancouver Data Centers Below you will find locations of 33 data centers in Vancouver, Canada. To find other data center locations

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

44 Top Data Center Startups and Companies in Canada

This article showcases our top picks for the best Canada based Data Center companies. These startups and

Top 50 Data Center Companies in Canada

Top Data Center Companies In Canada Browse 50 data center companies in Canada, including 49 with websites, 47 with employee

Digital progress: 11 companies building out Canada''s

eStruxture Data Centers eStruxture is a Canadian-owned data centre provider with facilities

Ontario Data Centers

Data Centers in Ontario with map. List of available providers and facilities in Ontario, Canada, including Colocation, Bare Metal

Canada Data Center Market Size & Share Outlook to 2031

The Canada Data Center Market worth USD 13.06 billion in 2026 is growing at a CAGR of 13.95% to reach USD 25.09

Montreal Data Centers

Montreal Data Centers Below you will find locations of 58 data centers in Montreal, Canada. To find other data center locations and

Data Centres & Colocation Services in Canada | TCA Developments

Leading Data Center Builders in Edmonton, Toronto & Across Canada As one of the top data centre construction companies in

Canada Data Centers & Colocation

Explore 302 data centers in Canada. Compare colocation facilities with detailed specs, pricing, and location maps for informed

Top 10: Data Centre Companies in Canada

In recent years, Canada has emerged as a premier destination for global data centre

Canada Data Center Companies

List of the top Canada Data Center companies based on extensive research conducted by Mordor Intelligence analysts and expert

Data Centres in Canada: 2026 Map and Full List

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

The state of data centres in Canada is evolving rapidly, fueled by growing demand for cloud services and data

Canada Data Centers

Data Centers in Canada with map. List of available providers and facilities in Canada, including Colocation, Bare Metal Servers, and

Qu | Canada''s Data Centre and Cloud Solutions Partner

Qu delivers high-performance Canadian data centres for growing businesses. Explore cloud, colocation, and managed services built

Canada Data Centers

Data Centers in Canada - List of Colocation and Cloud data facilities in Canada. Get Quotes and find Specs, Photos, Videos etc.

Digital progress: 11 companies building out Canada''s

Here''s a look at the key players building out Canada''s data centre ecosystem. Bird

Supersized data centres are coming to Canada. One province is at the ...

New research from York University points to a dramatic shift in data centres in the country: The ones being built now

Largest Canadian Data Center Colocation Platform | eStruxture

Get the space and power your business needs to grow with eStruxture''s AI-ready, carrier-neutral data centers and colocation

Canadian Data Centers with Expansive Services | eStruxture

The newest and most demanding applications require infrastructure that anticipates and supports rapid growth and unpredictable

Top 10: Data Centre Companies in Canada

In recent years, Canada has emerged as a premier destination for global data centre

Canada Data Center Companies

List of the top Canada Data Center companies based on extensive research conducted by Mordor Intelligence analysts and expert

Data Centres in Canada: 2026 Map and Full List

The state of data centres in Canada is evolving rapidly, fueled by growing demand for cloud services and data

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Canada Data Centers

Data Centers in Canada with map. List of available providers and facilities in Canada, including Colocation, Bare Metal Servers, and

Qu | Canada''s Data Centre and Cloud Solutions Partner

Qu delivers high-performance Canadian data centres for growing businesses. Explore cloud, colocation, and managed services built

Contact Us

Continue your research online:

Website: https://alfa-pro.co.za
Technical inquiry: https://alfa-pro.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved