Canada continues to attract a number of companies and data center providers and is expected to grow at a CAGR of 3 percent between 2020 and 2025. The hyperscale data center market has been particularly robust as major cloud providers like Amazon, Google, Microsoft and others have migrated northward over the past couple of years. While the entire country appears to be booming, there are some specific locations worth noting. Toronto continues to be in demand, in part due to its status as the country’s largest population center. Vancouver is up-and-coming, as evidenced by the recent news of Microsoft’s plans for a cloud hub. But the fastest growing location by far appears to be Montréal, thanks to its hyperconnectivity, skilled workforce and competitive rates for clean energy.

Let’s take a closer look at the growth drivers that have made the country a hotbed for new data center builds and acquisitions, and what the near future might look like.

**SUPPORT OF ECO-FRIENDLY INITIATIVES**

Sustainability is a critical initiative for data center providers and the companies using their facilities. A winning combination of cool temperatures and a commitment from Canadian utility companies to provide clean energy support this initiative.

Cooler temperatures lead to less energy consumption, and the Canadian climate is naturally colder than many parts of the developed world. The most efficient operators reduce the cooling unit’s utilization by using low external air temperature to cool server rooms. This process can, in many cases, cool a data center for free. With this in mind, data centers can save on cost by leveraging the colder environment, which allows providers to reduce the amount of cooling units needed compared to the number found on campuses in warmer climates.

Pairing that natural advantage with power companies’ commitments to green energy...
Overall, the future for the Canadian data center market looks very promising. While demand in Vancouver is still in its early stages, its population and sole coverage of the west coast of the country play in its favor. Toronto will likely always be advantageous, simply because of its size, population density and business climate.

Ongoing massive increases in data center market research have found that Canada is an area of tremendous opportunity for data center providers and their customers.

A BRIGHT FUTURE

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The overall growth of the Canadian data center market is driven by a number of factors. The first is the cost of land and labor, which is lower in Canada than in other countries. This makes it attractive to companies looking to establish data centers in Canada. Secondly, the availability of skilled labor is high in Canada, which is critical for the operation of data centers. Finally, the government’s support for the development of the Canadian data center market is also a significant factor.

In conclusion, the future for the Canadian data center market is bright, with strong growth expected in the coming years. The country’s strategic location, low-cost operational environment, and abundant skilled labor pool make it an attractive destination for data center providers. With the increasing demand for data center services, Canada is well-positioned to become a major player in the global data center market.