

AWS Investment in Alberta, Canada

Amazon Web Services (AWS) investment in the Canada West (Calgary) Region leads to a ripple effect in Alberta's economy by creating job opportunities, empowering digital transformation, and upskilling the workforce.

An overview of AWS investments in Alberta and estimated economic impact from 2023 through 2037



More than CA\$4 billion investment¹

Total investment associated with the AWS Canada West (Calgary) Region

CA\$5.62 billion GDP

Estimated total gross domestic product (GDP) contributed to Alberta by the AWS Canada West (Calgary) Region

1,300 jobs

Estimated annual average of full-time equivalent (FTE) jobs at local businesses in Alberta supported by the AWS Canada West (Calgary) Region²

AWS Customers

- Tens of thousands of active Canadian customers use AWS products and services to accelerate innovation, increase agility, drive cost savings, and meet their sustainability goals.

AWS Partner Network

- A vibrant AWS Partner Network in Canada helps build innovative solutions and services for AWS Partners and their customers and end users.

Enabling a Digital Workforce

- AWS offers free cloud workforce development training programs through local organizations, including [Momentum](#).
- In collaboration with Momentum, AWS supports individuals seeking to develop technical skills in fiber optic repair and installation with a Fiber Optic Fusion Splicing Certificate course, offered at no cost to participants.
- Since 2017, AWS has trained more than 200,000 Canadians on cloud computing skills.

Building Better Communities

- In 2023, AWS launched a CA \$100,000 community grant program to support locally led grassroots initiatives designed to make a positive impact on Calgary and the surrounding communities.

Helping Customers and Communities Meet Their Sustainability Goals

- AWS is on a path to powering all operations, including AWS data centres, with 100% renewable energy by 2025. To date, Amazon has invested in four renewable energy projects in Alberta, which help power Amazon's local operations, including AWS data centres.
- Computing in the [AWS Cloud is 3.6 times](#) more energy efficient than on-premises data centres in the U.S.³

¹The local currency values used in the calculations in this paragraph were obtained by using the October 31, 2023, market-close, spot exchange rate of 1.3823 Canadian dollars (CAD) per U.S. dollar (USD). <https://www.bloomberg.com/quote/CADUSD:CUR>. In U.S. dollars, the total capital and operational planned investment value is \$2.9 billion, and contribution to GDP is \$4.1 billion.

²Please note the IMPLAN resource page that provides guidance on interpreting direct, indirect, and induced effects. Please refer to the Wikipedia page on [direct, indirect, and induced employment](#) for examples of each category of direct, indirect, and induced jobs.

³451 Research. 2019. "The Carbon Reduction Opportunity of Moving to Amazon Web Services." [carbon-reduction-opportunity-of-moving-to-aws.pdf](#)

⁴Public First. "The Impact of AWS in Canada." <https://awscanada.publicfirst.co/?lang=fr>

The monetary figures presented in this document are derived from Amazon internal data and prepared in accordance to the above methodology for computing economic impact. The above methodology is not based on accounting standards and has not been subject to audits conducted by an independent accounting firm. Accordingly, the figures presented differ from in-country statutory financial statements and reporting.



74%

of Canadian businesses stated the cloud helps them reduce the environmental impact of their computing.⁴