The Digital Technology Supercluster (Supercluster) harnesses the power of data to revitalize the economy and position Canada as a global hub for digital innovation. By bringing together the brightest minds and leading names in health, natural resources, communications, transportation and tech, the Supercluster helps to develop Canadian-made solutions that will fuel our country’s economic recovery and growth.

The Supercluster’s total portfolio is valued at more than $200 million and spans more than 60 projects that are responding to critical issues created by COVID-19, improving the health and safety of Canadians, enabling the digital transformation of key economic sectors and training Canadians for skilled positions in the digital economy.

The Supercluster creates economic impacts through pathways that differ from those of a traditional business. In particular:

- Effects from leveraging partner co-investment are significant.
- Investments are made across many different industries, rather than a single one.
- Partners are often able to attract subsequent investment from other sources.
- Investments in research and development projects are intended to produce long-term effects, that are, in turn, expected to result in sustained economic impacts.

**Projected Total Economic Output**

**TO APRIL 2028**

$3,480.7 Million to $3,928.5 Million

**Projected Impact on Canada’s Total GDP**

- $2,396.4M Annual growth @ 10%
- $2,123.4M Annual growth @ 5%

**Projected Impact on Total Jobs (FTEs)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>To April 2023</td>
<td>3,683</td>
</tr>
<tr>
<td>To April 2028</td>
<td>20,306</td>
</tr>
</tbody>
</table>

**Number of Jobs**

20,306
OUR IMPACT

“Technology is transforming our industry and helping to improve safety, sustainability and efficiency across the mining sector. This new program will help Indigenous Peoples and women to be part of the technological evolution in mining and take advantage of new opportunities being created.”

Marcia Smith | Senior Vice President, Sustainability and External Affairs, Teck Resources Ltd.

“The opportunity to work with Microsoft and other partners in this Toronto-based company’s space, combined with access to Supercluster funding, has allowed DNAstack to take a more ambitious track in software development. No other opportunity in Canada gives us the ability to scale like this one does.”

Marc Fiume | CEO, DNAstack