Enabling the Al Revolution

Al is revolutionizing economies globally. How can Canada and Chile **work together** to best take advantage of that?











Al's Economic Potential

The AI revolution is well underway and is leveraged in a multitude of scenarios

Al applications offer SMEs growth potential through:

- More efficient supply chains
- Automated customer support
- Highly personalized e-commerce
- Targeted customer access globally









By 2030, Al will boost global GDP by 14%

That's \$16 trillion USD

* Estimated by The McKinsey Global Institute

Canada's AI Strengths

- Toronto region: world's highest concentration of AI start-ups
- Montreal: world's highest concentration of AI researchers
- Canada's AI leadership: supported by \$182B USD (ICT) sector
- Federal policies: use fast tracking, post-graduate work permits and citizenship opportunities to attract AI talent to Canada











Chile's AI Strengths

- Chile's national **Digital Transformation Strategy** promotes digitization of government services
- Start-Up Chile (government-back tech accelerator) has created huge start-up community
- Regulations emphasize human-rights centred approach to AI
- Drafting of **Chile's National AI Strategy** received input from over 1,700 people across multiple sectors











Looking Ahead: Future Collaboration

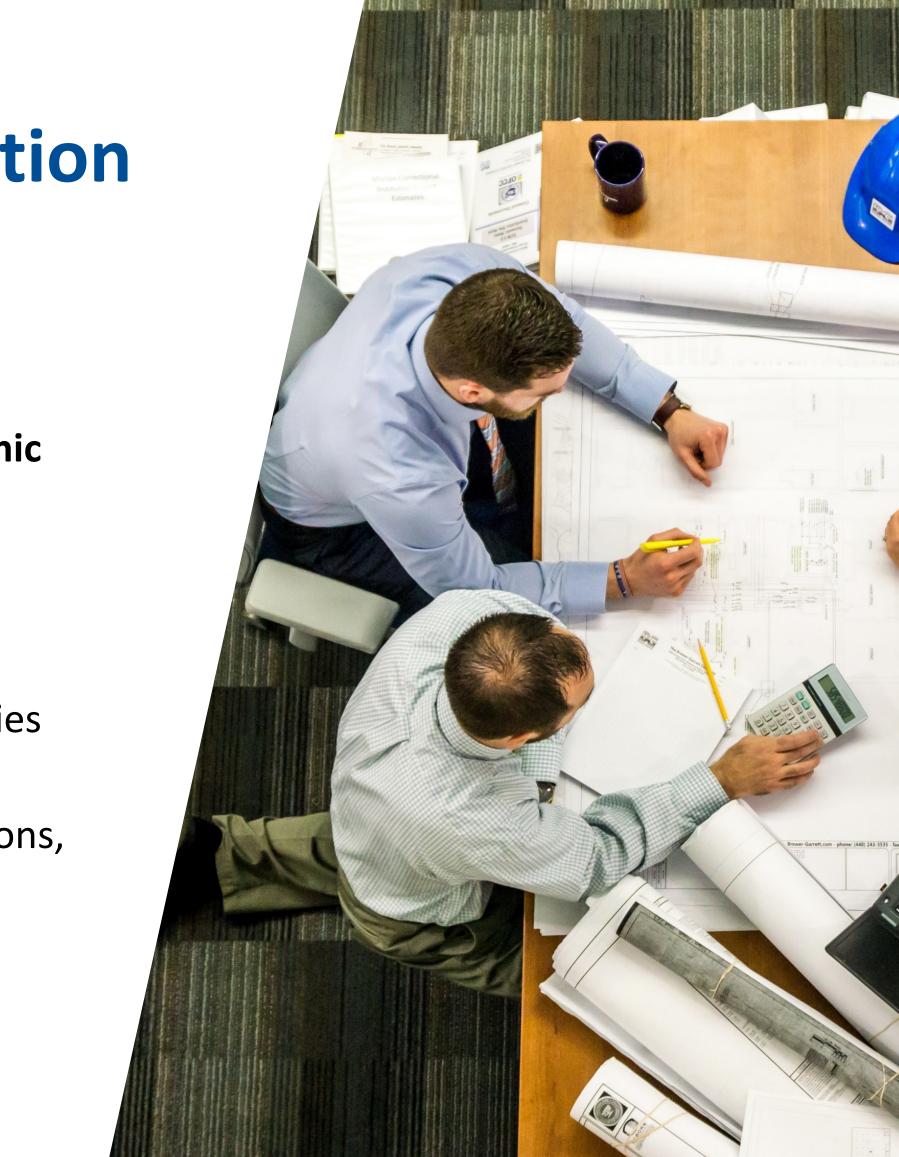
- Chile and Canada share a commitment to growth with responsible governance
- Chile, New Zealand and Singapore struck up Digital Economic
 Partnership Agreement (DEPA) in 2020
 - World's first digital-only trade agreement
 - Canada is actively exploring joining DEPA
- Certain shared sectors, such as mining, provide opportunities for Canadian-Chilean collaboration
 - In mining, AI can increase productivity, reduce emissions, and increase safety











Looking Ahead: APEC Report & Recommendations

APEC's new report, *"Artificial Intelligence in APEC: Progress, Preparedness and Priorities,"* examines the role of AI in APEC member countries, including Canada and Chile

<u>ABAConline.org</u> under "Research Projects"

Three main recommendations:

- 1. Create an enabling regional AI ecosystem
- 2. Leverage the role of diverse regional AI leaders
- 3. Build trustworthy Al



ARTIFICIAL INTELLIGENCE IN APEC:

Progress, Preparedness, and Priorities

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