sciencepark
POWERED BY ALBERTA IoT

A NEW INITIATIVE SPEARHEADED BY ALBERTA IOT DESIGNED TO SUPPORT THE GROWTH OF ALL THINGS DIGITAL BY CREATING A SPACE FOR CONNECTION, COLLABORATION, AND INNOVATION.

The Science Park Model is ultimately a platform to promote economic development/growth through the creation of **technology and knowledge flows** among companies, institutions, research **and** development entities.

The Science Park platform is "Solution Seeker" being matched through AI to "Solution Provider." It is a virtual platform connecting Industry and Academia to ensure innovation is fostered to solve real-world problems. The Science Park membership will include enterprise businesses, SME businesses, private labs, and post-secondary institutions. All may play the role of solution seeker and/or solution provider.

VISION

Bring Alberta to the forefront of innovation by connecting companies and institutions to solve challenges of global significance.

ADDING VALUE THROUGH

CONNECTION | COLLABORATION | INNOVATION

- Connection between industry and academia in a streamlined, easy to navigate fashion
- Expedited innovation through collaboration and machine learning
- Creating a virtual world market for scale up businesses
- Standardization of engagement in a structured environment allowing for further innovation with less contract burden
- Knowledge flows between stakeholders, creating insight for academia into industry challenges
- Relationship building

CONTACT US

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KEY PERFORMANCE INDICATORS

PROJECTS IN-QUEUE

- 25 projects ongoing/in queue by March of 2025
- Consistent project involvement of 2+ ecosystem players

LAB UTILIZATION

- Increase lab utilization including engagement with researchers and equipment
- Well defined metrics to be crafted per lab

ENGAGEMENT [1]

- 75% of users actively engaged in the platform, including in projects, chats, or reviewing and connecting with content

By focusing on these areas, the expected outcomes include increased revenue for Alberta based business, **new jobs** being created, ability to **attract and maintain talent** within the province, and connections for local companies to expand internationally. Additional tracking will include: Patent Applications, Challenge Duration, Challenge Edits among others

FUTURE PROGRESS

Internal launch of Science Park

Steering Committee engagement (6 week intervals)

Development of marketing materials

Continued sustainability discussions and testing

Academia engagement with focus on innovation departments

Stakeholder Session to reveal Science Park

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Connecting companies and institutions to solve challenges of global significance

1. While the number of organizations on the platform will be tracked, it is not a driving force of performance. Engagement within the platform is far more valuable than the number of organizations with a profile.