



**AltaML**  
Applied AI Lab



**SPARTAN  
CONTROLS**

## **CRIN | PTAC Digital Spotlight**

*A conversation with Terry Chmelyk, VP Spartan Controls & Danielle Gifford, Manager Applied AI Lab*

# Why

- Organizations are building and **scaling** their data science teams
- Lack of **applied** knowledge in AI
- Hard to gain **hands-on** real world experience
- Creation a de-risked talent pipeline through **work integrated learning**
- Academic **vs.** Agile approaches



# Applied AI Lab

A data science internship program to build a talent pool and fuel Alberta's prosperity

**240**   **100+**   **16**   **3**  
Jobs Created   Use Cases   Cohorts   Years

- The AltaML Applied AI Lab (“The AI Lab”) was created to **accelerate** AI and ML skill development in Calgary
- **Industry-led** initiative, building on and expanding the province’s strength in the field, and specifically shoring up talent capacity
- Purpose is to providing guidance and access to **real business** problems, data, and industry partners.



# PARTNERS

The AI Lab is an industry led initiative with ATB Financial, Spartan Controls, Suncor Energy and TransAlta Corporation and the Opportunity Calgary Investment Fund (OCIF).

**ATB** Financial™

