In Collaboration.

Our Vision for Public Sovereign and Secure AI Compute Infrastructure.

We will support Canada's position as a global leader in AI, support and protect Canadian research and enable scientific and industrial breakthroughs.

Defining Sovereign Compute in Canada.

- Ability to maintain full control of Canada's AI infrastructure, data and technological capabilities.

- Ensure AI development serves national interest without external dependencies or influence and follows these guiding principles:

Robust legal framework and operational safeguards

Reduced reliance on foreign entities controlling AI compute services

Strengthened Canadian innovation ecosystem, prioritizing made-in-Canada solutions

Canadian talent development
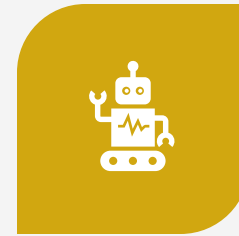
Our Proposed Approach.

AI Compute & Canada's First AI Factory

National Data Platform And Unified AI Foundational Infrastructure

AI Infrastructure Testbed & Integrated Marketplace

AI Workforce Development, Researcher Upskilling

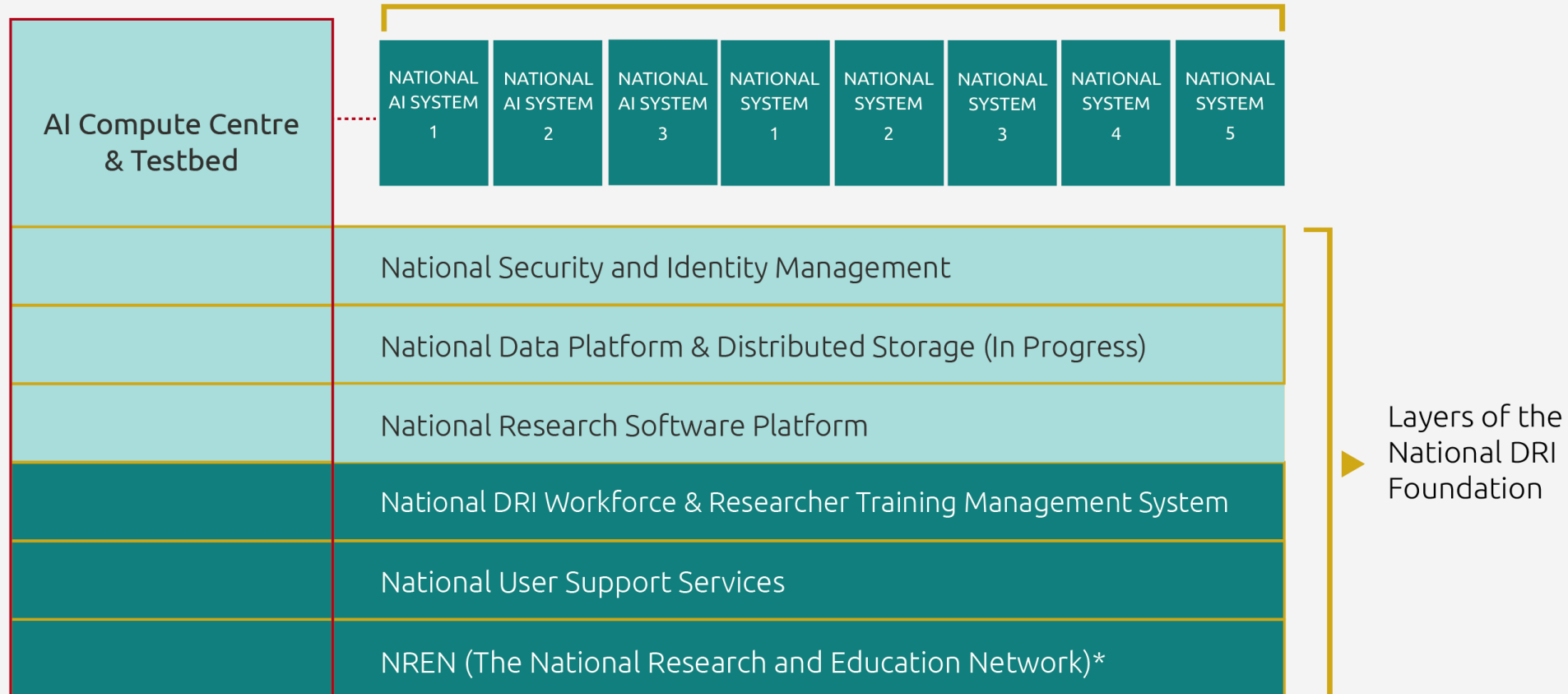Economic Security & Investment Attraction

Canada's AI Factory.

$705M Investment
Exists Today

Canada's First AI Factory

National Compute Syster

AI Compute Centre & Testbed	NATIONAL AI SYSTEM 1	NATIONAL AI SYSTEM 2	NATIONAL AI SYSTEM 3	NATIONAL SYSTEM 1	NATIONAL SYSTEM 2	NATIONAL SYSTEM 3	NATIONAL SYSTEM 4	NATIONAL SYSTEM 5

National Security and Identity Management

National Data Platform & Distributed Storage (In Progress)

National Research Software Platform

National DRI Workforce & Researcher Training Management System

National User Support Services

NREN (The National Research and Education Network)*

Layers of the National DRI Foundation

Managed by CANARIE

Optimizing the $705M.

| Real Estate + Infrastructure | AI Compute Infrastructure | Mandatory Services + Data Platform |
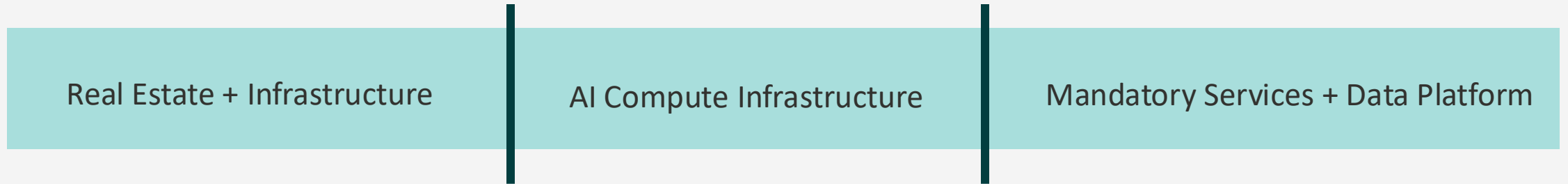
- The Alliance is the only national provider for critical services (identity management, data cybersecurity, training) to Canadian research users.
- Investment portfolio needs to account for all 3 components. SOI submissions likely only account for 1 or 2 components.
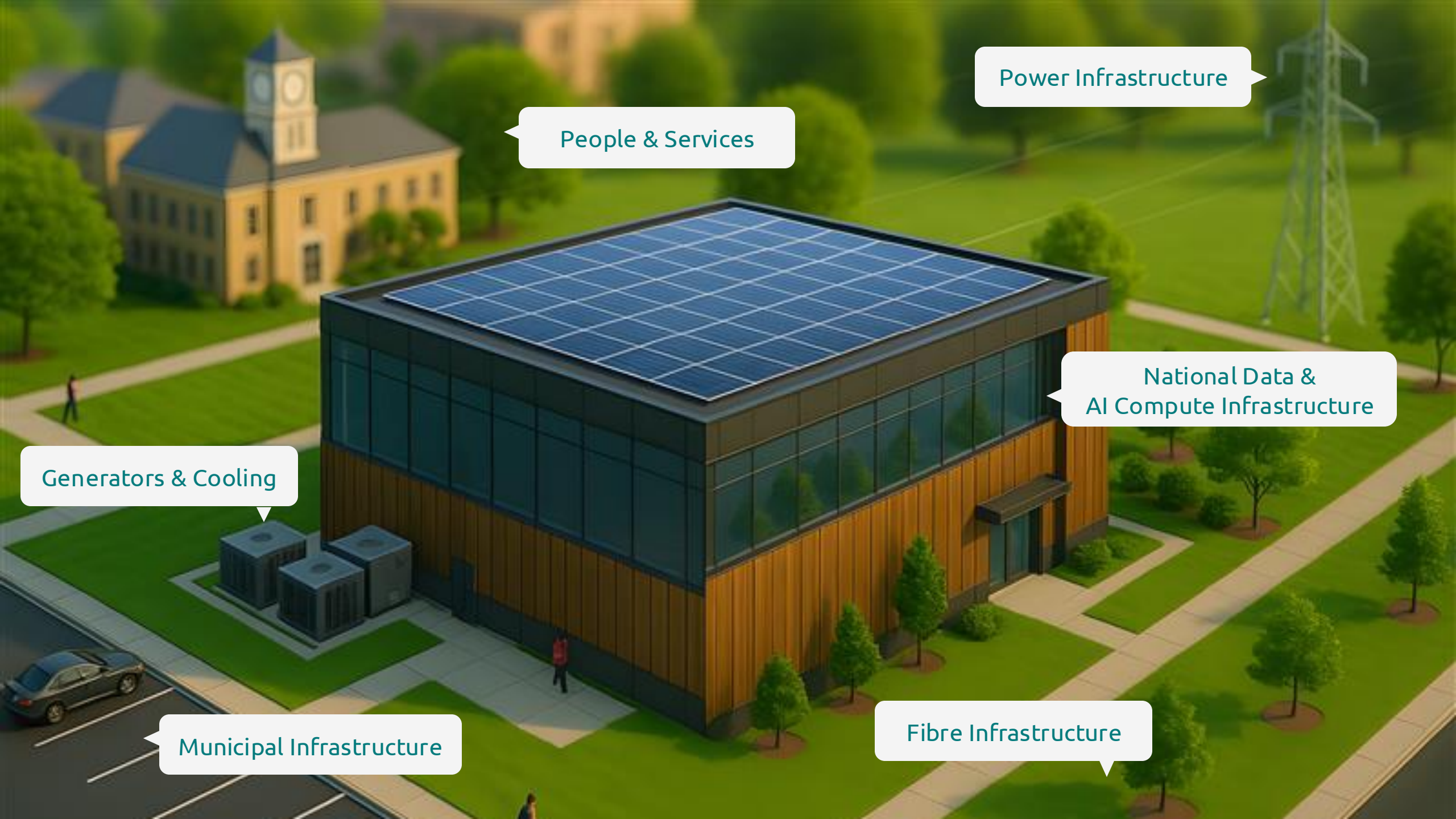
Sovereign and Public Ownership Models.

- The AI SCIP has the potential to unlock a generational investment opportunity for Canadian research and innovation.
- Must account for near-term AI compute needs but also prepare for the future.
- Present a fiscally responsible long-term ownership/ operating plan to government.

Prospective Real Estate Partner	Ideal Scenario
Public Sector • **Public post-secondary -** Preferably with real estate development capabilities • **Provincial & Municipal Governments -** Identified sites with developers able to provide turnkey solutions.	Priority 1: Building retrofit for sale/lease Priority 2: Turnkey building and land sale Priority 3: Turnkey building and LT land lease Priority 4: Build to suit on LT land lease
Private Sector • **Real estate landowner / developer**	Priority 1: Retrofit and sale of building and land Priority 2: Turnkey sale of new building and land

Immediate legal ability to enter a real estates sales or 99-year long-term lease (public sector) is mandatory

Site Opportunity Scan Map
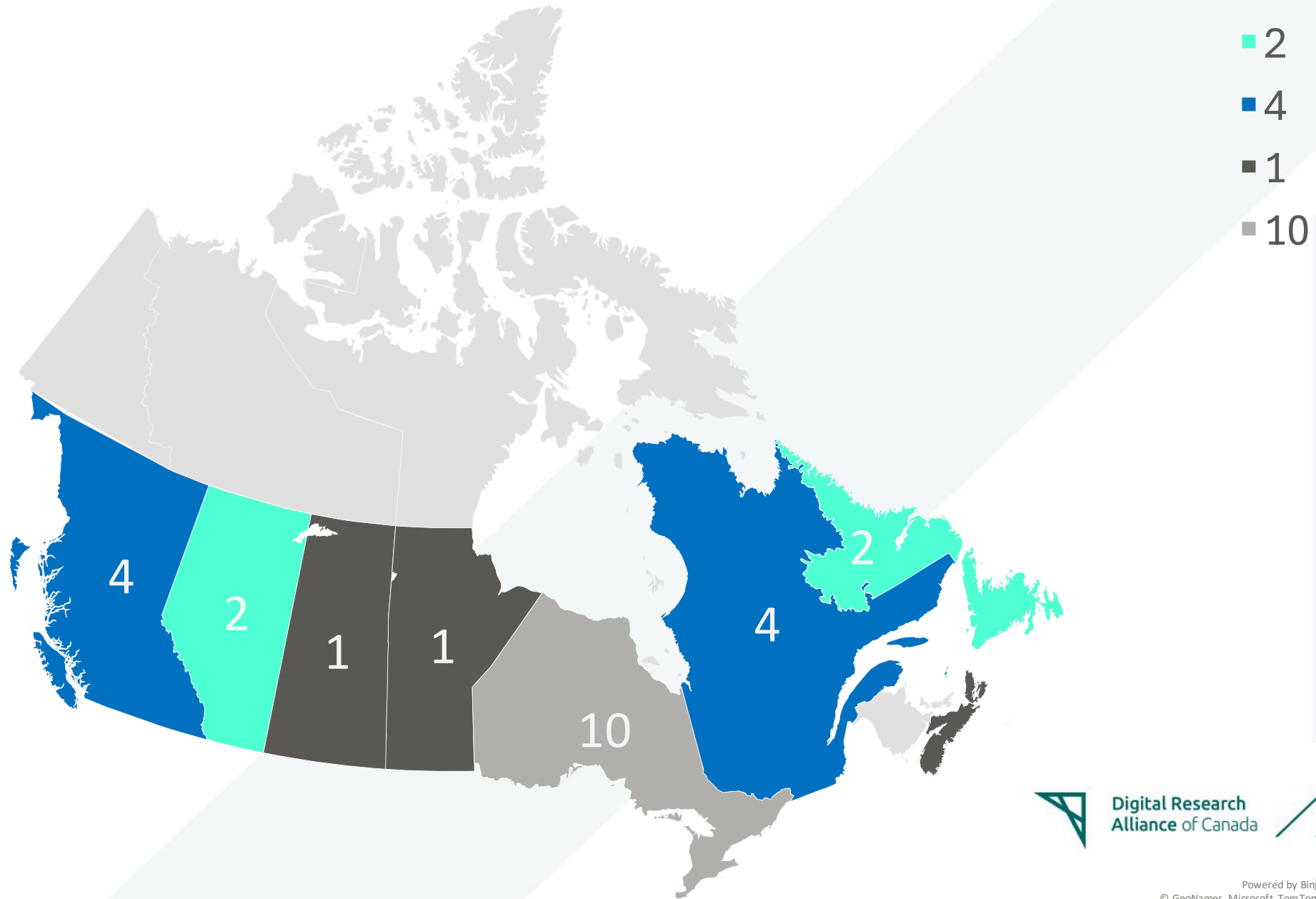
Post Aug. 15 Assessment Process.

Aug. 15 – Close of Site Opportunity Scan

Review and 1st shortlist of submissions

Third-party technical review

Request for further information (zoning, permitting, power)

Initial due diligence

Sept./Oct.: Invitation to participate in Alliance Proposal

Digital Research Alliance of Canada

Sovereign AI Compute Infrastructure

Consortium Members and Building a Big Tent

ACENET
accelerate discovery

Compute Ontario

AInBC
Artificial Intelligence Network of British Columbia

POLYTECHNICSCANADA

U15 Canada

Tier 4:
Industry Consortium Member

Tier 3:
DRI Ecosystem Consortium Member

Tier 2:
Technical & Service Support

Tier 1:
Real Estate Partner

DRAC
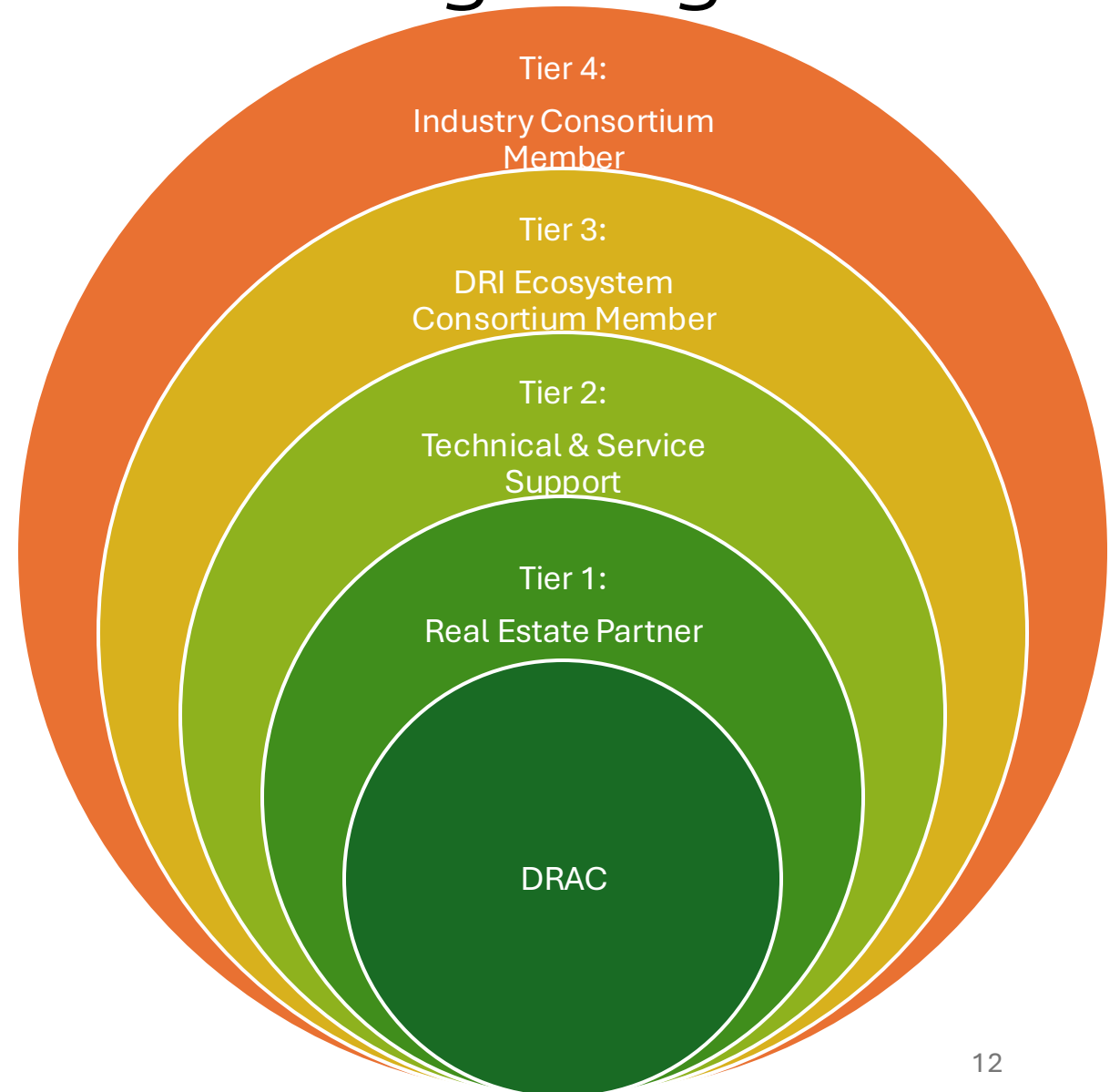
National Consultations & Workshops (To be finalized)

	Halifax, NS	Kingston, ON	Calgary, AB	Vancouver, BC	Toronto, ON	Montreal, QC
Dates	Aug. 18	Aug. 21	Sept. 16,17?	Sept. 18	TBD	Sept. 23-24
Regional Host	digital nova scotia / ACENET accelerate discovery	Queen's UNIVERSITY	UNIVERSITY OF CALGARY / amii	innovate BC / AInBC Artificial Intelligence Network of British Columbia	Compute Ontario / VECTOR INSTITUTE	ALL IN The most important event dedicated to Canadian AI

National Partners

ACENET accelerate discovery

Calcul Québec

Compute Ontario

Digital Research Alliance of Canada

Sovereign AI Compute Infrastructure