Supporting Institutional Strategies

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For Putting the Tri-Agency Policy into Practice: Workshopping Your Institutional Research Data Management Strategy with the MAMIC
Our Vision and Mission Statement

VISION

To catalyze world-class Canadian research for the greater good

MISSION

As a trusted and inclusive partner, the Digital Research Alliance of Canada fosters national and global collaboration to provide researcher-centric, sustainable and integrated digital research infrastructure.
**Inputs**

- Needs Assessment (1,384)
- Current State Assessments
  - (42 key stakeholders)
- 8 Town Halls (477)
- 105 Position Papers
  - (305 Authors, 112 Organizations)
- 19 Strategic Plans
- Technology Advancements:
  - (15 subject matter expert interviews)
  - Quantum Computing
  - Next Generation Software
  - Next Generation Hardware

- Cloud Infrastructure:
  - (15 subject matter expert interviews)
  - Data Governance
  - Cybersecurity
  - Organizational Structure

- Researcher Council Priorities
  - (22 Member national council)

- Vision & Mission
  - (9 consultations, 28 participants)

- Strategic Plan
  - (15 consultations, 78 participants)

**Outputs**

- 32 Objectives
- 220 ideas/initiatives

**Strategic Plan**

- National Regional Services
- Investment Plan
- Transition Plan

**Vision & Mission**

- (9 consultations, 28 participants)

**Technology**

- Quantum Computing
- Next Generation Software
- Next Generation Hardware

**Cloud Infrastructure**

- Data Governance
- Cybersecurity
- Organizational Structure

**Researcher Council Priorities**

- (22 Member national council)

**Strategic Plan**

- (15 consultations, 78 participants)

**National Service Delivery Model**

- Evaluation Framework

**Annual Operations**

- $52M + Match

**Annual Capital**

- $60M + Match

**Steering Council**

- National Council
- Regional Councils
- Services

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- National Council
- Regional Councils
- Services

**Transition Plan**

- CCF National Teams

**Digital Research Alliance of Canada**

**Implementing National Service Delivery Model**
The “Open” Trend

- The **Open Science** movement has emerged from the scientific community and has rapidly spread across nations, calling for the opening of the gates of knowledge.

- Investors, entrepreneurs, policy makers and citizens are joining this call. However, in the fragmented scientific and policy environment, a global understanding of the meaning, opportunities and challenges of Open Science is still missing.

**Diagram: Interoperable Data Management Frameworks, Open (Non-Proprietary) Software, Shared Infrastructure, Blockchain Advancements, Global Pandemics Yet to Come Will Propel This Need**
Thank You

The Digital Research Alliance of Canada