

**RITS**  
2026

LEAD

INNOVATE

> OPTIMIZE

# CANADA'S DATA, CANADA'S FUTURE

PRESENTED BY **ThinkOn**

Every time you store data in another country, or in a foreign cloud, they're making a fundamental decision

...whether they know it or not.

Today I want to talk about what that decision actually means.



# Today we're going to talk about...

1. **Sovereignty & why it matters**
2. What you need to be thinking about
3. What practical actions can you take



What is Data Sovereignty?

# Can you honestly answer these questions?

Where does your data and the system that interact with it reside?

Who/What can access it?

Under whose laws?

# There are three lenses to assess sovereignty

## Data Sovereignty

Is the data accessible by foreign parties without consent?



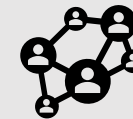
## Technical Sovereignty

Can technology be withheld or turned off without your knowledge?



## Operational Sovereignty

Are there operational dependencies on foreign resources?



# Data Sovereignty ≠ Data Residency



**Data Residency**  
refers to where the data is physically stored.

vs.



**Data Sovereignty**  
is about the laws & regulations that govern the data.

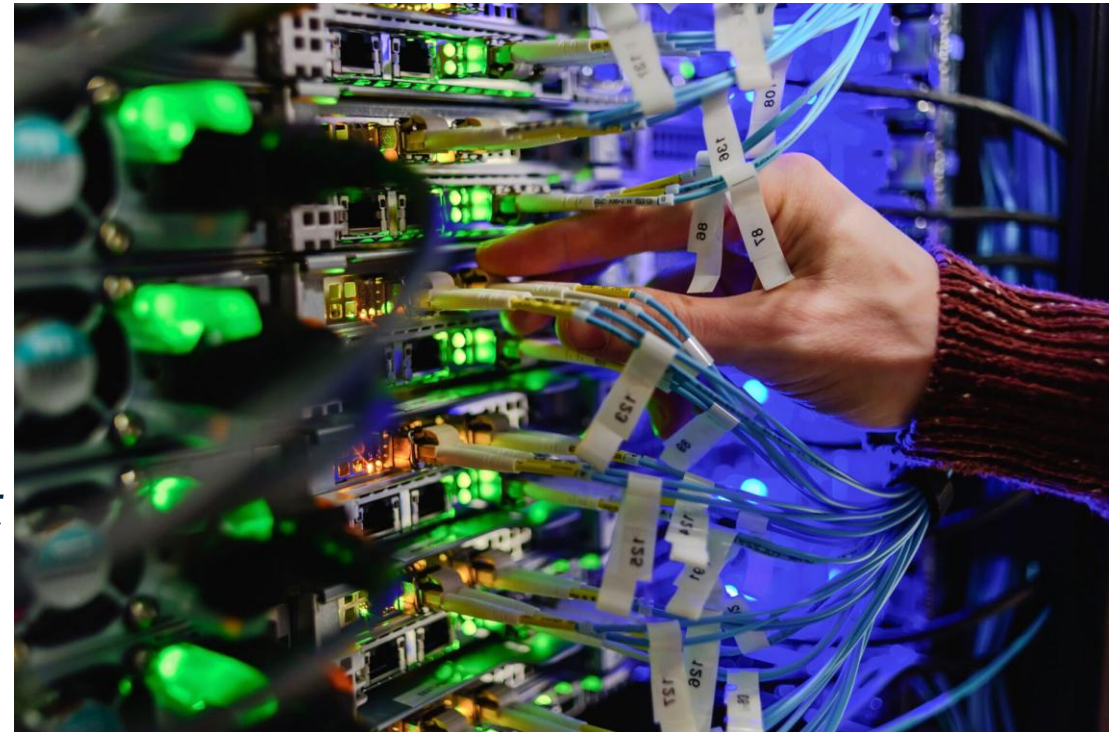
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**Any data stored or processed on foreign-owned assets, has the potential to be accessed or influenced by foreign actors.**

# Having the master keys mean nothing if someone else controls the building.

You hold the keys to your data.  
But who has the final say?

*Encryption. Access controls. Data Residency.  
Foreign providers will point to all of it but  
none of it protects you if a foreign government  
tells your provider to pull the plug.*



# What was once simply a hypothetical scenario is becoming a very real possibility.

**The New York Times**

**Trump Dismantles Government Fight Against Foreign Influence Operations**

*The Atlantic*

DOGE HAS 'GOD MODE' ACCESS TO GOVERNMENT DATA

**techradar.**

The US privacy nightmare? What's changed after 30 days of President Trump's new administration

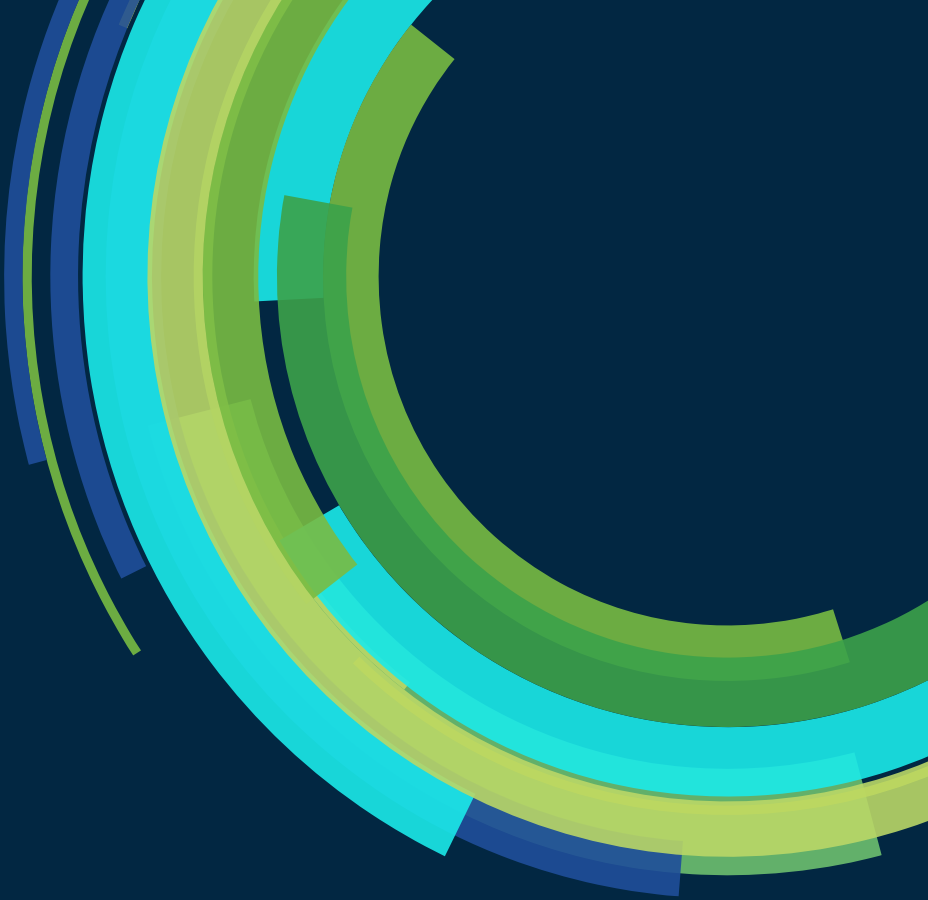
 **SECUREWORLD™**

DOGE Initiative Raises Cybersecurity Concerns Over AI Use in Government

**THE CONVERSATION**



Insider threat: cyber security experts on giving Elon Musk and DOGE the keys to US government IT systems



Why it matters.

# Who's really in control of your data?



## Customers

***Can you guarantee our data stays in Canada?***

Your clients are already asking.

And the ones who aren't will be soon.



## Business

***Are you building a business ...or a dependency?***

Defaulting to foreign clouds locks you in and locks Canadian capability out.

A strong domestic foundation is what lets you compete globally.



## Public Sector

***If Canadians don't buy Canadian, who will?***

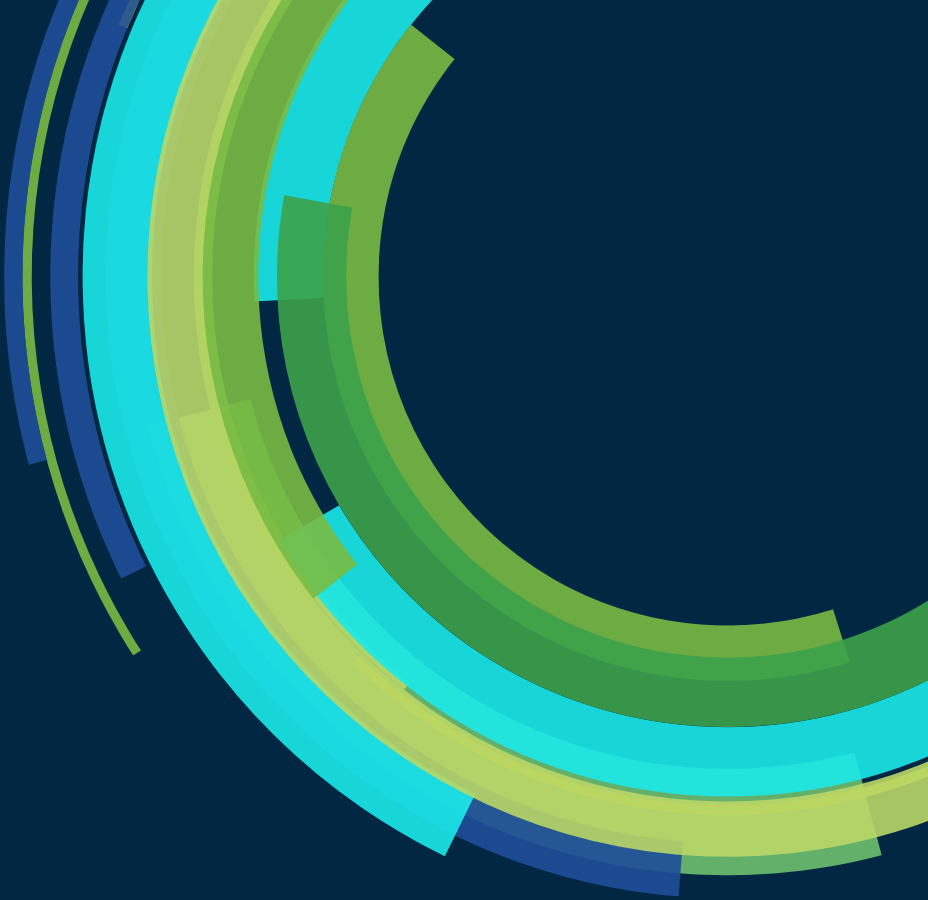
Data sovereignty is an economic opportunity.

Every dollar spent outside Canada is a dollar not supporting Canadian jobs, expanding Canadian IP, and building Canadian competitiveness.

# Canada's Strategic Moment

Canada is investing billions in digital sovereignty.  
The question is whether the private sector leads or follows.





The landscape is changing.

# Three forces are converging right now

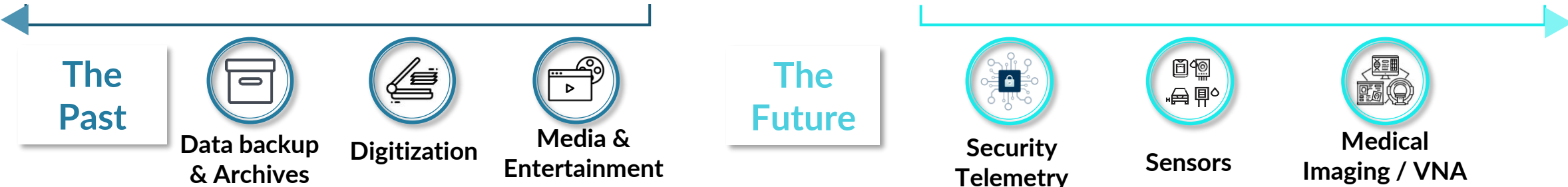
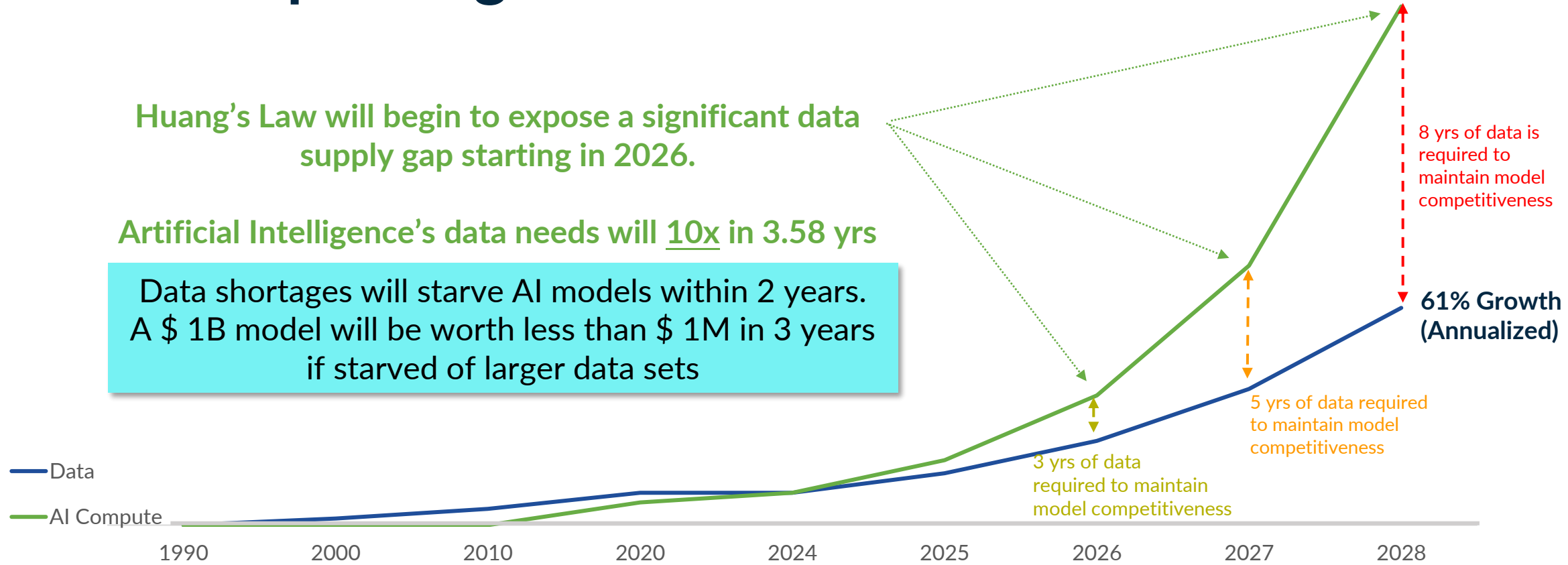


# A.I. will require significant amounts of data to function

Huang's Law will begin to expose a significant data supply gap starting in 2026.

Artificial Intelligence's data needs will 10x in 3.58 yrs

Data shortages will starve AI models within 2 years. A \$ 1B model will be worth less than \$ 1M in 3 years if starved of larger data sets

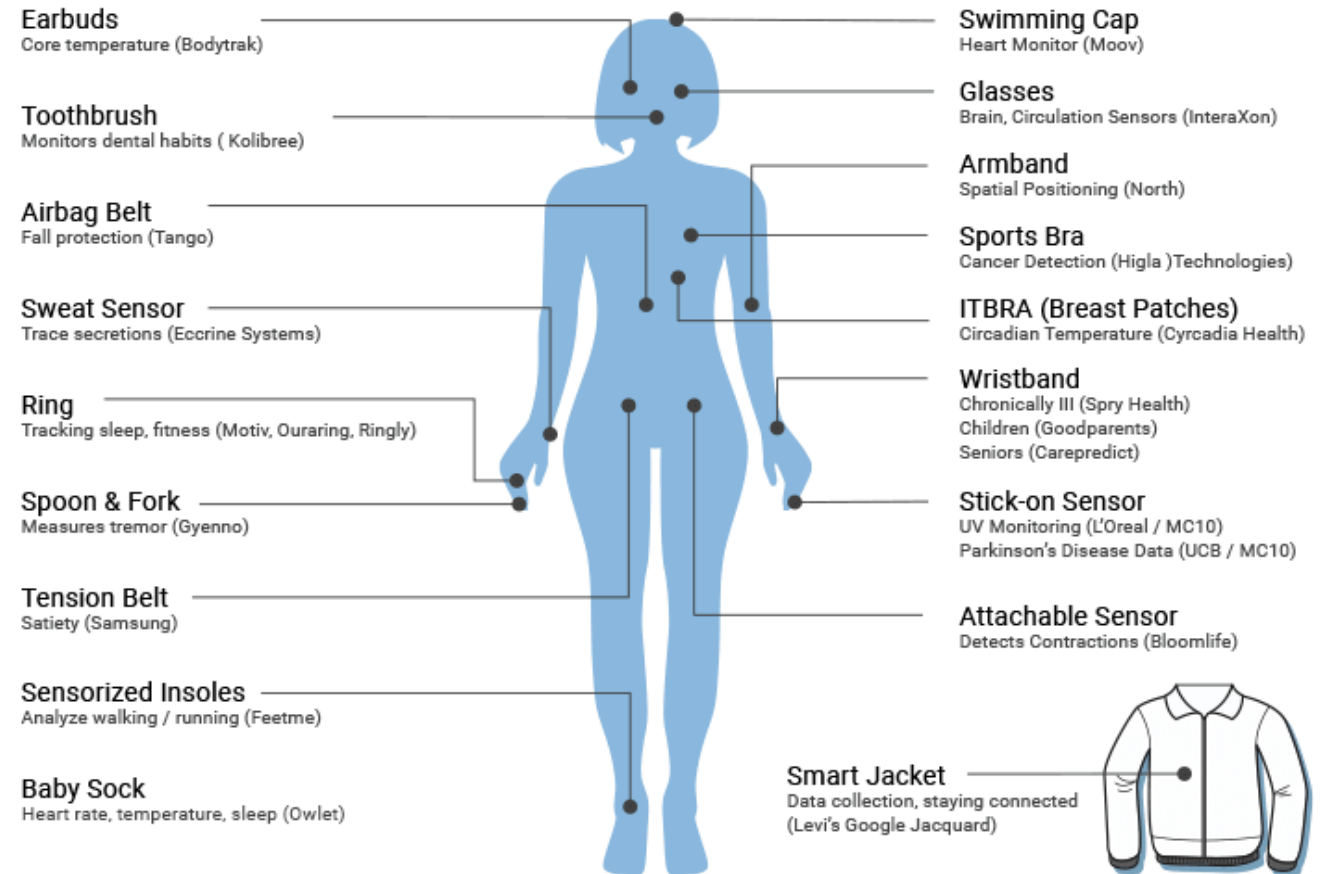


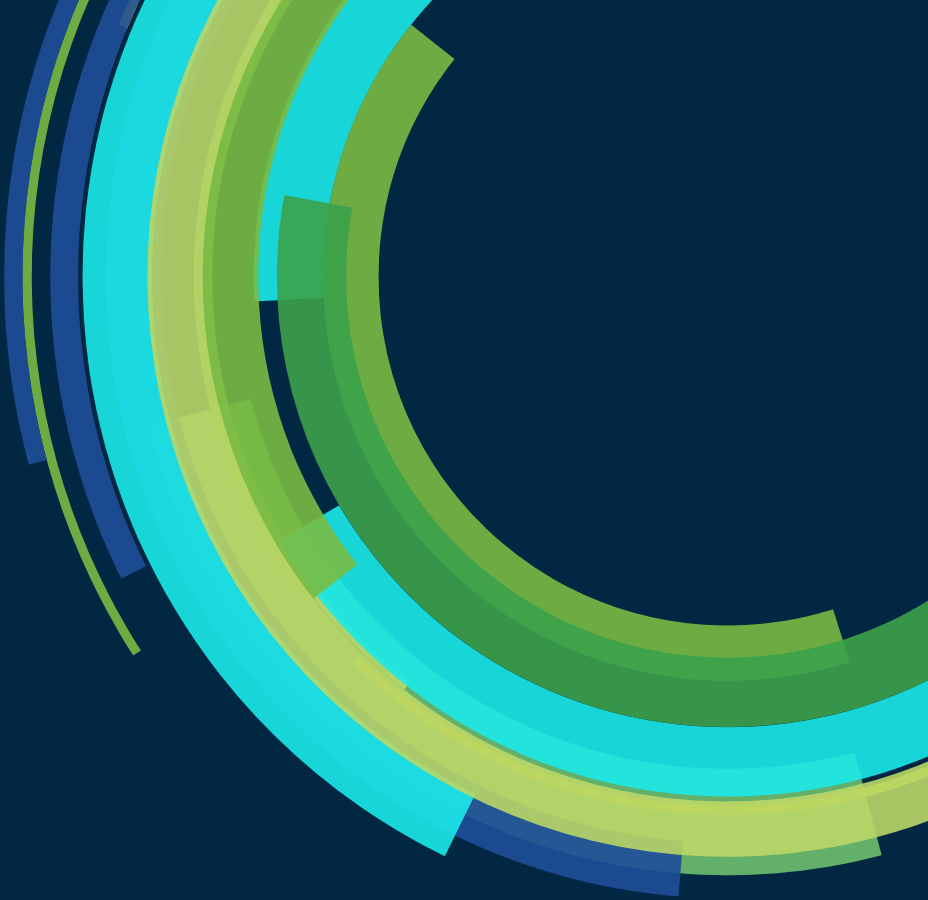
# The data being collected is increasingly sensitive

- Led by tech companies
- Little to no data consent
- No concept of data residency, let alone Sovereignty

**In 2025, daily per capita Digital Device interactions exceeded 4,900**

Source: In Vivo iPharma Intelligence, Vol. 36 No. 3. Digital Health: Leveraging Data to Power and Personalize the Patient Experience.





**What leaders should do.**

# Start with these three questions:

Where does your data actually live?

Who can access it?

*Legally, technically and contractually*

What's your liability if the answer changes tomorrow?

# Build a Sovereignty-Aware Cloud Strategy

Not all clouds are created equal.

Where you interact with your data is a **strategic choice**, not just a technical one.



How ThinkOn can help

# Our Mission: Process, Protect and Preserve critical data

ThinkOn Operates at the Intersection of Sovereign Cloud Infrastructure, Data Protection, Data Archiving, and Critical Compute, Delivering Compliance-Driven Outcomes Instead of Commodity Infrastructure

## Sovereign-Capable Infrastructure



- Sovereignty determined by legal jurisdiction, not data location
- Infrastructure not subject to the U.S. CLOUD Act
- Designed for strict data residency and jurisdictional control
- Built for audit, compliance, and regulated sector mandates

### ThinkOn's Core Service Pillars

1. Critical Compute
2. Global Data Protection
3. Data Archiving

### Channel-First Operating Model

- Canadian-controlled and operated
- 100% channel-first go-to-market
- Enables VARs and MSPs rather than competing with them

### Primary Target Markets

- Public sector
- Financial services
- Healthcare
- Highly regulated enterprises

# We are very committed to cyber security preparedness

Enterprise-Wide  
Detection and  
Response

Carbon Black.  
by Broadcom

System  
Wide  
SIEM

splunk>  
a CISCO company

Continuous  
External &  
Internal  
Vulnerability  
Scanning

tenable

Mandatory  
Annual  
Recovery  
Tests

External  
Assessment of  
Security Posture

Security  
Scorecard

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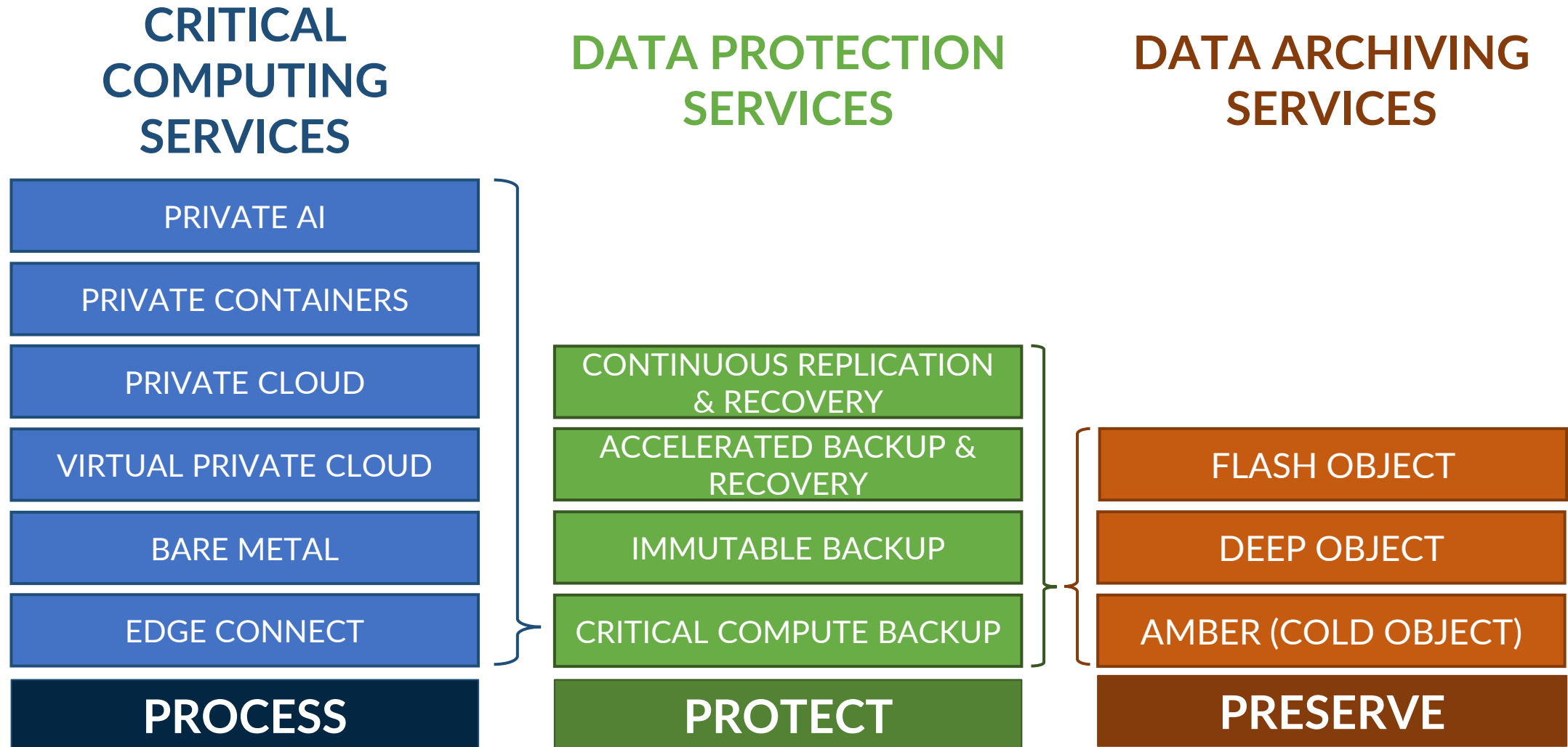
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Information  
Services  
Industry  
Average

# If cyber security preparedness is important

GLOBAL SECURITY SCORECARD COMPARISON							
CRITERIA	ThinkOn	Google Cloud Platform	micrologic	:	aws	Azure	OVHcloud
Headquarters							
Security Grade							
Security Score	97/100	88/100	60/100	83/100	74/100	49/100	43/100

# ThinkOn's Focus: Process, Protect and Preserve Data



# Uniquely Positioned for the Private Sector



## We Embrace Security and Resilience

- Mostly compliant infrastructure in Canada
- 100% on shore operational support
- Robust N+2 Infrastructure



## Dual-Use Friendly *Defense Industry Integration*

- Offers Canada's first and only DND contractor/research enclave
- Cybersecurity Maturity Model Certification

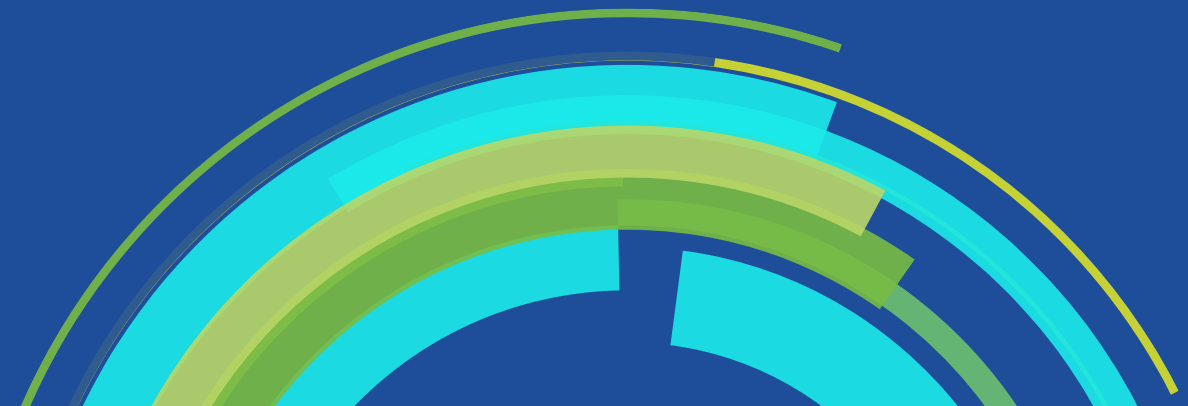


## Practical AI Engagement Support

- Robust, Multi-tiered Object Storage Platform
- Post Quantum encryption option for sensitive or long-term data retention

# ThinkOn

Canadian-owned. Canadian-operated.  
Canadian-governed.





# Questions? Let's connect.

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