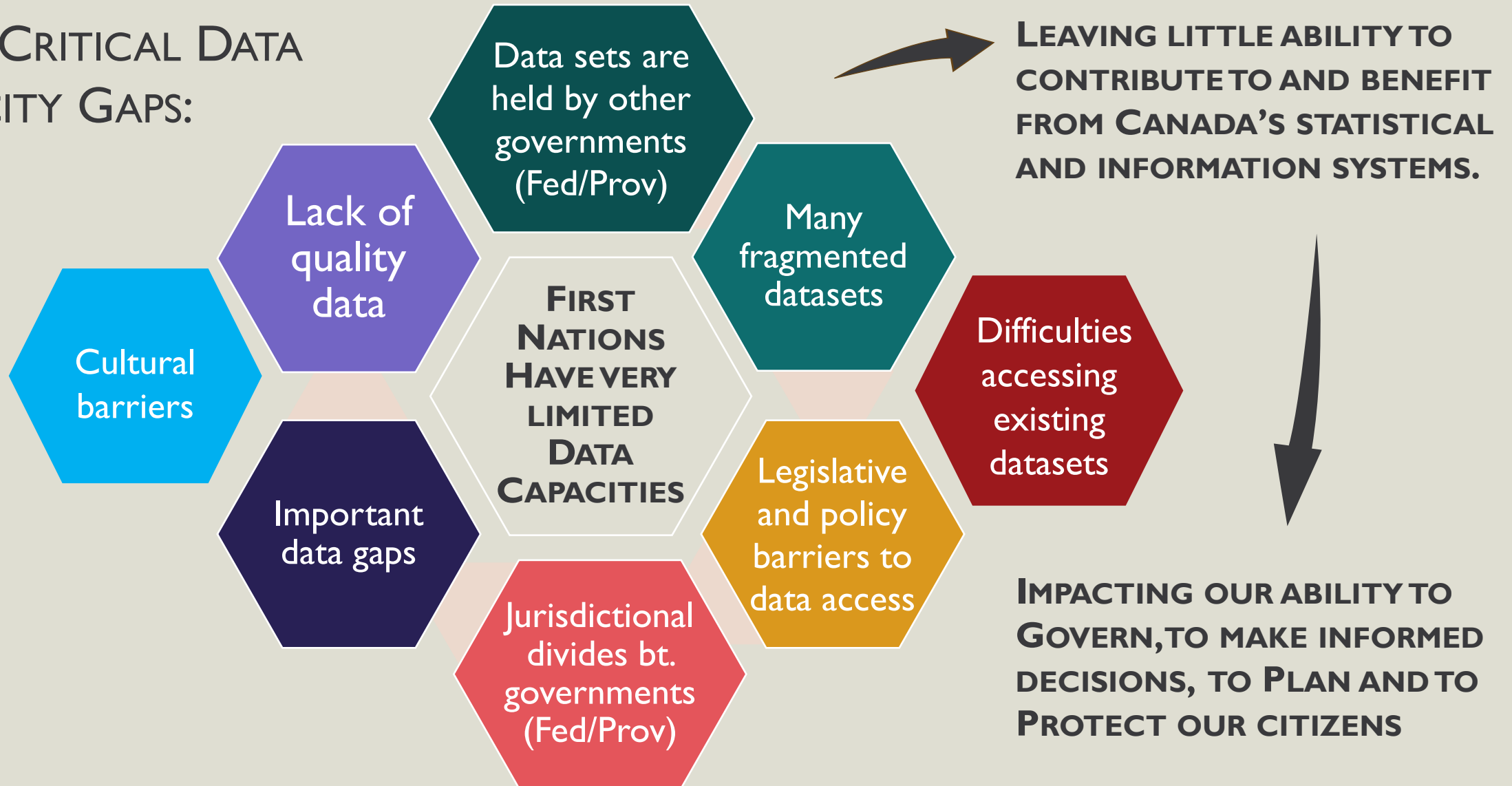# A FIRST NATIONS DATA GOVERNANCE STRATEGY

AN OVERVIEW FOR
THE CHIEFS OF ONTARIO

POWERING UP DATA SOVEREIGNTY
-Shape your own Research and Data Future-
OCTOBER 2023

FNDGS ? SGDPN

THE FIRST NATIONS DATA LANDSCAPE TODAY

MOST CRITICAL DATA CAPACITY GAPS:

Lack of quality data

Data sets are held by other governments (Fed/Prov)

LEAVING LITTLE ABILITY TO CONTRIBUTE TO AND BENEFIT FROM CANADA'S STATISTICAL AND INFORMATION SYSTEMS.

Cultural barriers

Many fragmented datasets

FIRST NATIONS HAVE VERY LIMITED DATA CAPACITIES

Difficulties accessing existing datasets

Important data gaps

Legislative and policy barriers to data access

Jurisdictional divides bt. governments (Fed/Prov)

IMPACTING OUR ABILITY TO GOVERN, TO MAKE INFORMED DECISIONS, TO PLAN AND TO PROTECT OUR CITIZENS

The First Nations Data Governance Strategy – Background Highlights

A First Nations-led Solution Mandated by Rights Holders

AFN RESOLUTION #57/2016

Funding for Regional Information Governance Centres

Coordination of First Nations regions, data governance champions and national partners to establish a national First Nations data governance strategy.

Federal Budget 2018

$2.5 million to FNIGC and its partners to:

A. Design a National Data Governance Strategy

B. Coordinate the establishment of Regional Information Governance Centres (RIGC)

MARCH 2020 – TABLING OF STRATEGY

FNIGC and its partners delivered the comprehensive report entitled A First Nations Data Governance Strategy articulating key outcomes and benefits for First Nations and Canada with strong linkages with Canada's priorities and commitments.
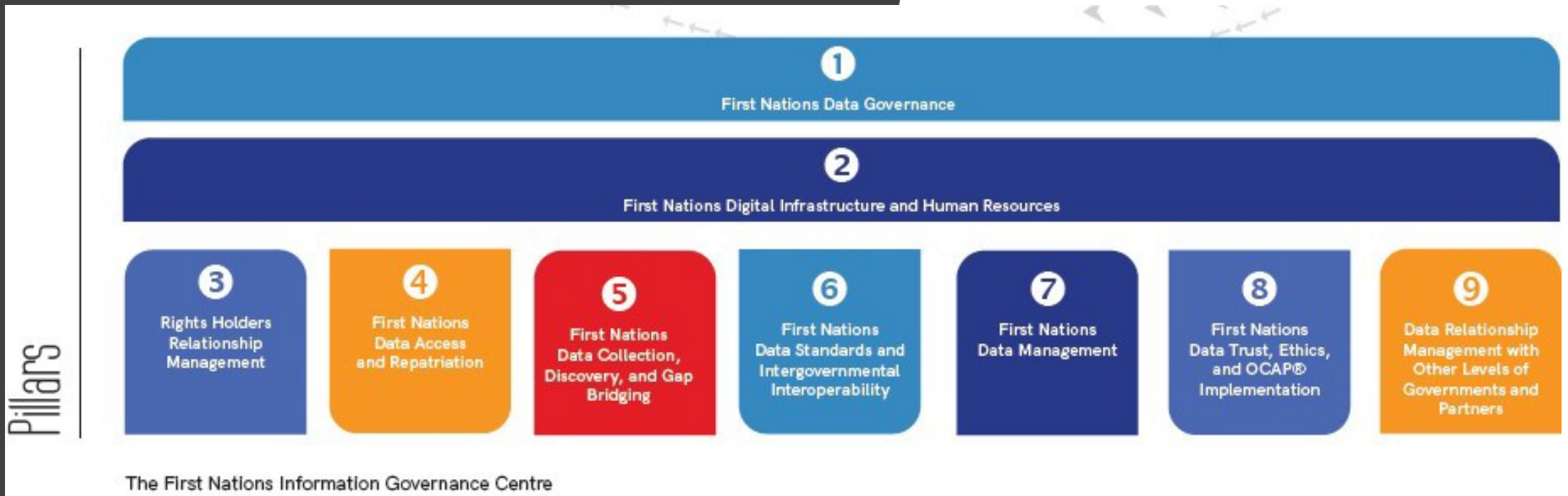
Federal Budget 2021

$81.5 million to support a transformational approach to Indigenous Data ($51.5 million to FNIGC and its partners to continue the development and implementation of a First Nations Data Governance Strategy)

A FIRST NATIONS DATA GOVERNANCE STRATEGY

Anchored in a robust strategic framework with:

- A clear vision and path for achieving **data sovereignty**
- A set of First Nations **guiding principles**
- **Nine strategic pillars** where capacities must be built

Community-driven and Nation-based

Pillars

① First Nations Data Governance

② First Nations Digital Infrastructure and Human Resources

③ Rights Holders Relationship Management

④ First Nations Data Access and Repatriation

⑤ First Nations Data Collection, Discovery, and Gap Bridging

⑥ First Nations Data Standards and Intergovernmental Interoperability

⑦ First Nations Data Management

⑧ First Nations Data Trust, Ethics, and OCAP® Implementation

⑨ Data Relationship Management with Other Levels of Governments and Partners

The First Nations Information Governance Centre

FULLY FUNCTIONAL REGIONAL INFORMATION GOVERNANCE CENTRE – A GENERIC MODEL

End goal is to establish a network of expert based non-political Information Governance Centres across Canada that will provide **shared data and statistical services** to First Nations communities, their governments, and their service delivery organizations including:

- **STATISTICAL PRODUCTION SERVICES**

- **DATA MANAGEMENT SERVICES**

- **DATA CAPACITY BUILDING SERVICES**

Non-Political Governance Body
(e.g. Board of Directors)

Executive & Data Expert Team

Corporate functions
(Data Policies, Planning, IM/IT, HR, Finance etc.)

1 - Statistical Production Services

DATA COLLECTION	DATA ANALYTICS & RESEARCH	DATA DISSEMINATION

2 - Data Management/Stewardship Services

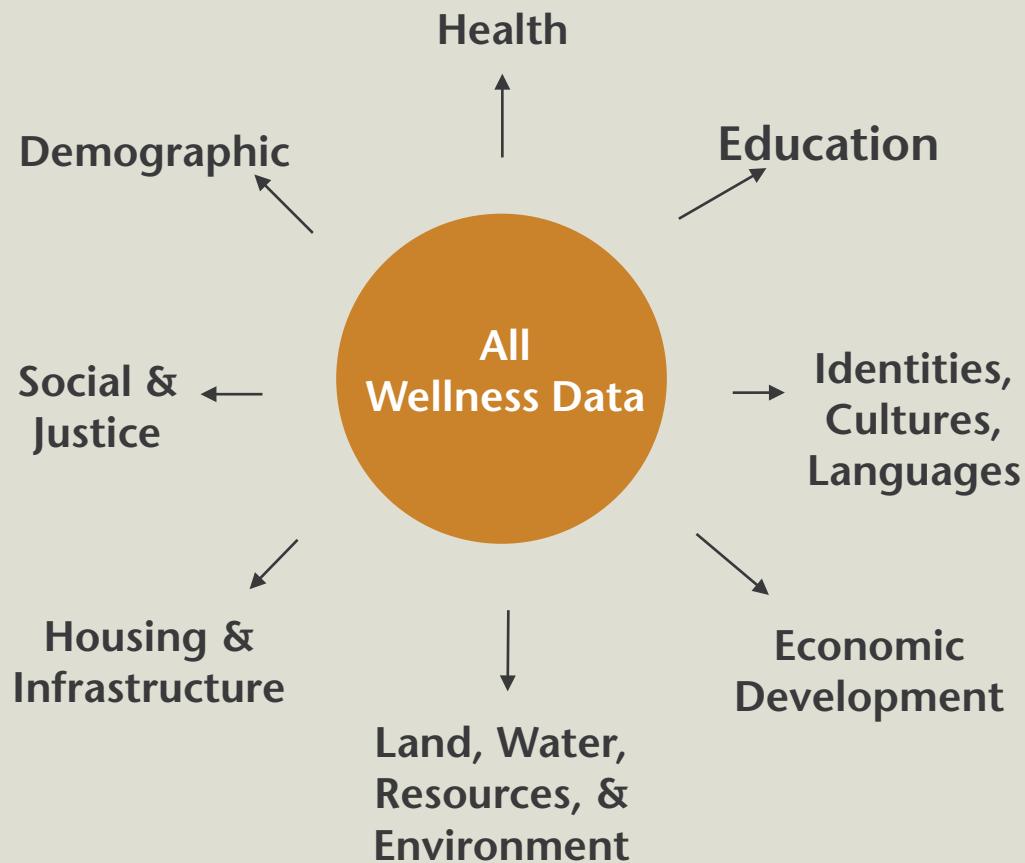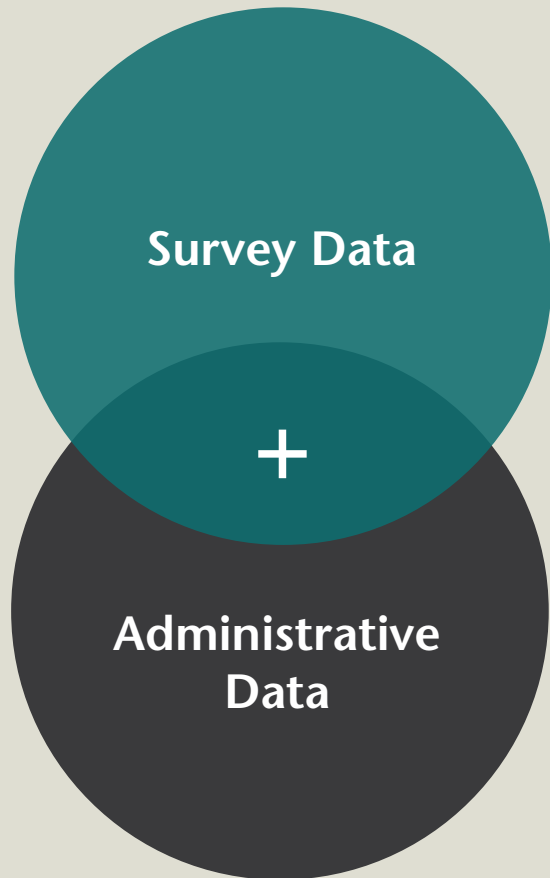| DATA HOLDING & META DATA	DATA PROTECTION AND QUALITY	ACCESS TO DATA HUB SERVICES

3 - Local Data Capacity Development Services

DATA NEEDS ASSESSEMENT	DATA LITERACY & TRAINING	CUSTOMED CAPACITY BUILDING

5

FIRST NATIONS DATA SOURCES AS ENVISIONED IN THE STRATEGY

On Reserve + Off Reserve

Survey Data

+

Administrative Data

Health

Demographic

Education

All Wellness Data

Social & Justice

Identities, Cultures, Languages

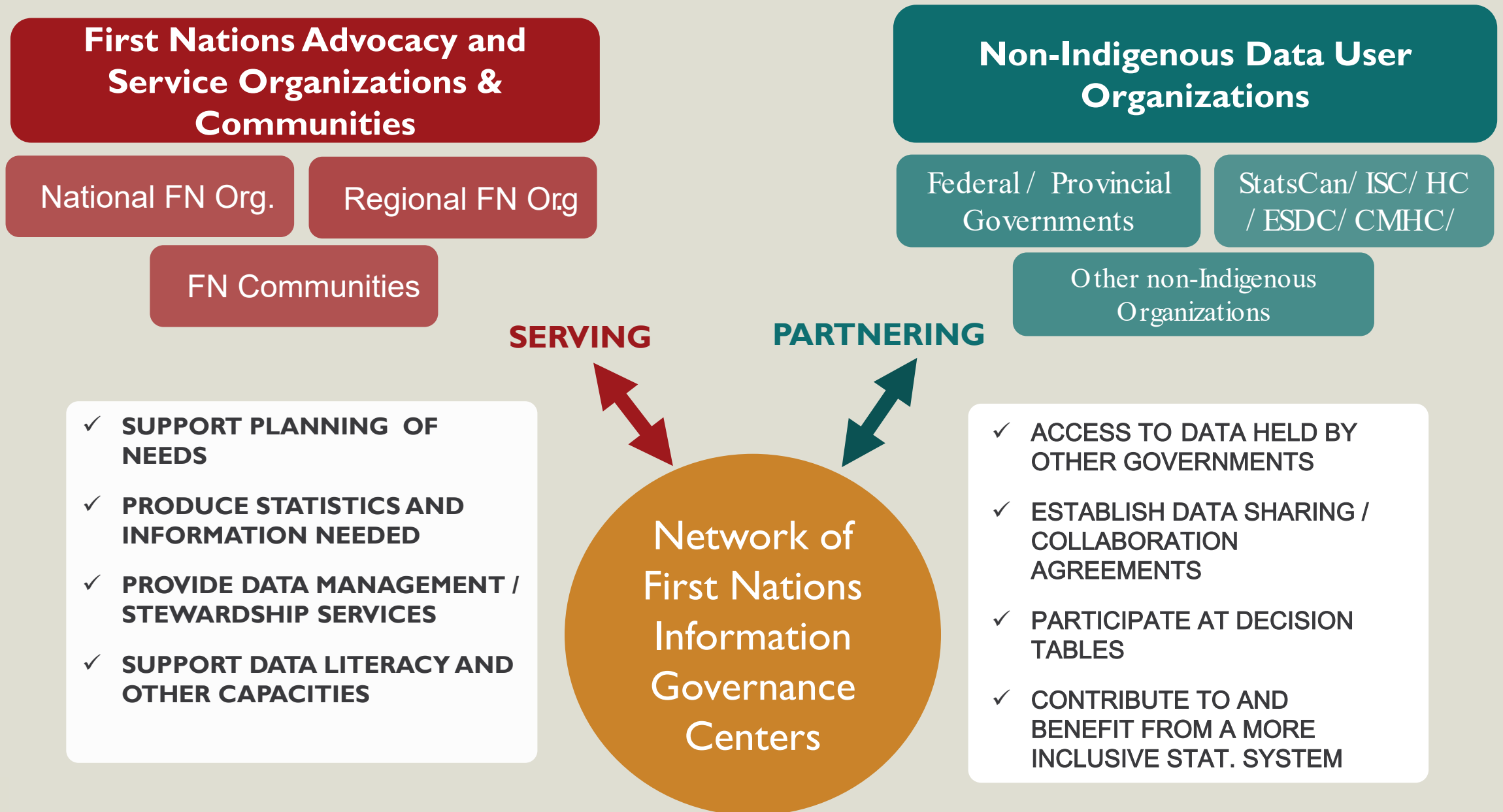Housing & Infrastructure

Economic Development
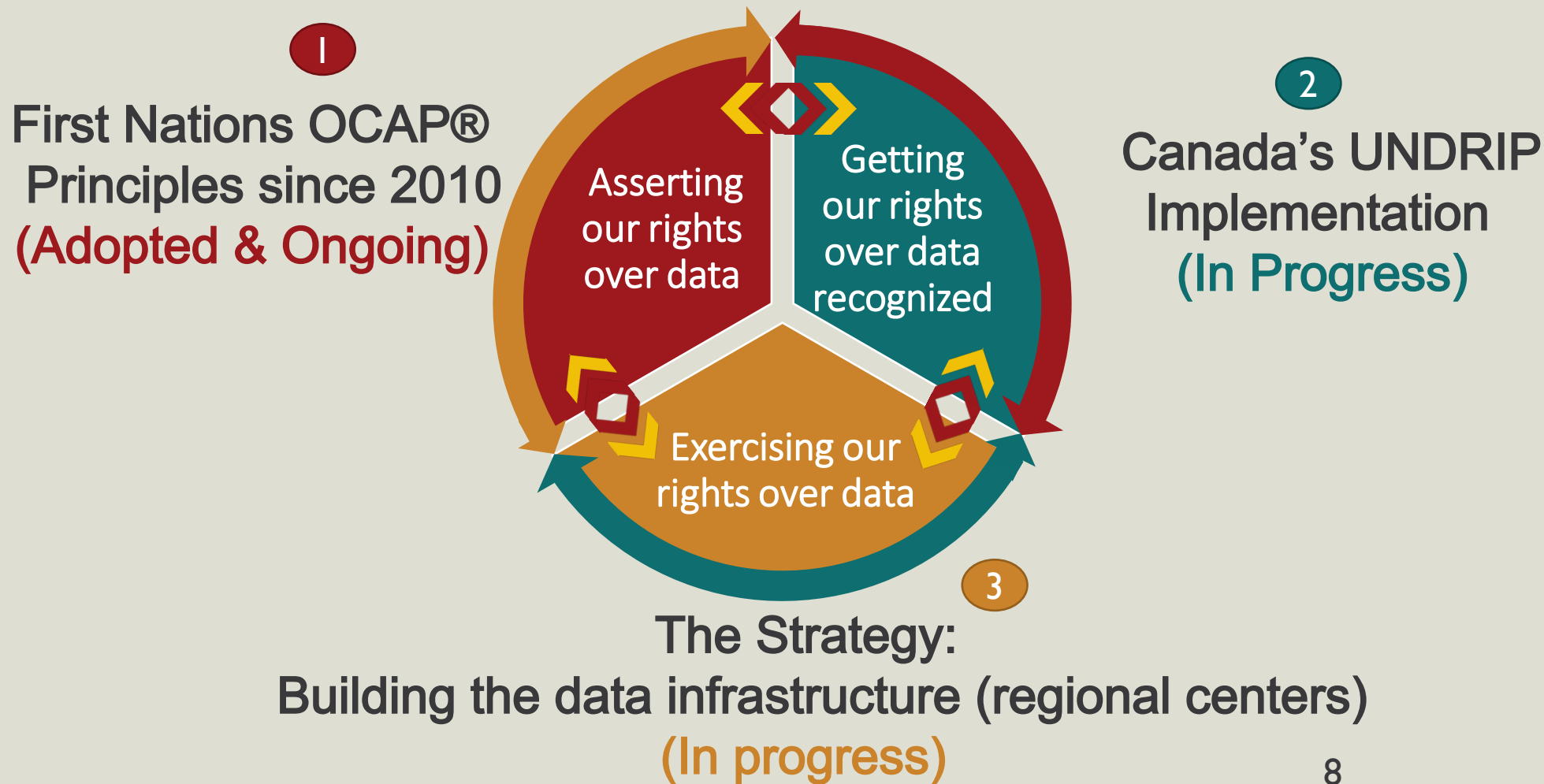
Land, Water, Resources, & Environment

On Things That Matter Most

- Counting our citizens
- Measuring our well-being
- Taking control over services, lands, resources
- Funding our communities
- Protecting Rights and Treaties
- Seizing economic & revenue sharing opportunities
- Closing gaps between who we are today and who we were meant to be…

DATA USERS AS ENVISIONED IN THE STRATEGY

First Nations Advocacy and Service Organizations & Communities

National FN Org.

Regional FN Org.

FN Communities

Non-Indigenous Data User Organizations

Federal / Provincial Governments

StatsCan/ ISC/ HC / ESDC/ CMHC/

Other non-Indigenous Organizations

SERVING

PARTNERING

Network of First Nations Information Governance Centers

- ✓ SUPPORT PLANNING OF NEEDS
- ✓ PRODUCE STATISTICS AND INFORMATION NEEDED
- ✓ PROVIDE DATA MANAGEMENT / STEWARDSHIP SERVICES
- ✓ SUPPORT DATA LITERACY AND OTHER CAPACITIES

- ✓ ACCESS TO DATA HELD BY OTHER GOVERNMENTS
- ✓ ESTABLISH DATA SHARING / COLLABORATION AGREEMENTS
- ✓ PARTICIPATE AT DECISION TABLES
- ✓ CONTRIBUTE TO AND BENEFIT FROM A MORE INCLUSIVE STAT. SYSTEM

ASSERTING, RECOGNIZING AND EXERCISING
OUR DATA SOVEREIGNTY RIGHTS

1 First Nations OCAP®
Principles since 2010
(Adopted & Ongoing)

2 Canada's UNDRIP
Implementation
(In Progress)

Asserting our rights over data

Getting our rights over data recognized

Exercising our rights over data

3 The Strategy:
Building the data infrastructure (regional centers)
(In progress)

IMPLEMENTATION APPROACH

- A multi-year undertaking with a phased approach (3+ year increments)

- Community-driven

- Every region to advance at its own pace

- National objectives set for coherence

- It begins with establishing Data Champions Teams in 2022-23

PHASE 1
(2022 – 25)

Define priority needs and secure leadership endorsement

- Establish national and regional Data Champion Teams
- Define blueprints for non-political regional data governance bodies
- Identify priority capacity building needs at the regional, and national levels

PHASE 2
(2025 – 28)

Implement Phase 1 priority needs

- Building technical and human infrastructure and regional data governance bodies
- Begin leveraging the new data capacities

PHASE 3
(≥ 2028)

Expand & Optimize Data Center Network

- Expand capacity needs based on leadership priorities
- Manage interoperability and collaboration across network

PHASE 1 RESULTS FRAMEWORK
REGIONAL WORKSTREAMS and KEY DELIVERABLES

1 OUTCOME

Stream 4 – Seeking Permanent Funding for Phase 2

2 KEY OUTPUTS / DELIVERABLES (ENDORSED BY LEADERSHIP)

Stream 2 – Develop Blueprints for Regional Apolitical Governance Bodies

Stream 3 – Develop Blueprints for Capacity Building Priorities

2 HORIZONTAL ENABLERS

Stream 1 – Secure Trust & Support from Leadership

Stream 0 – Establish Data Champion Teams

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Questions?

THANK YOU!

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