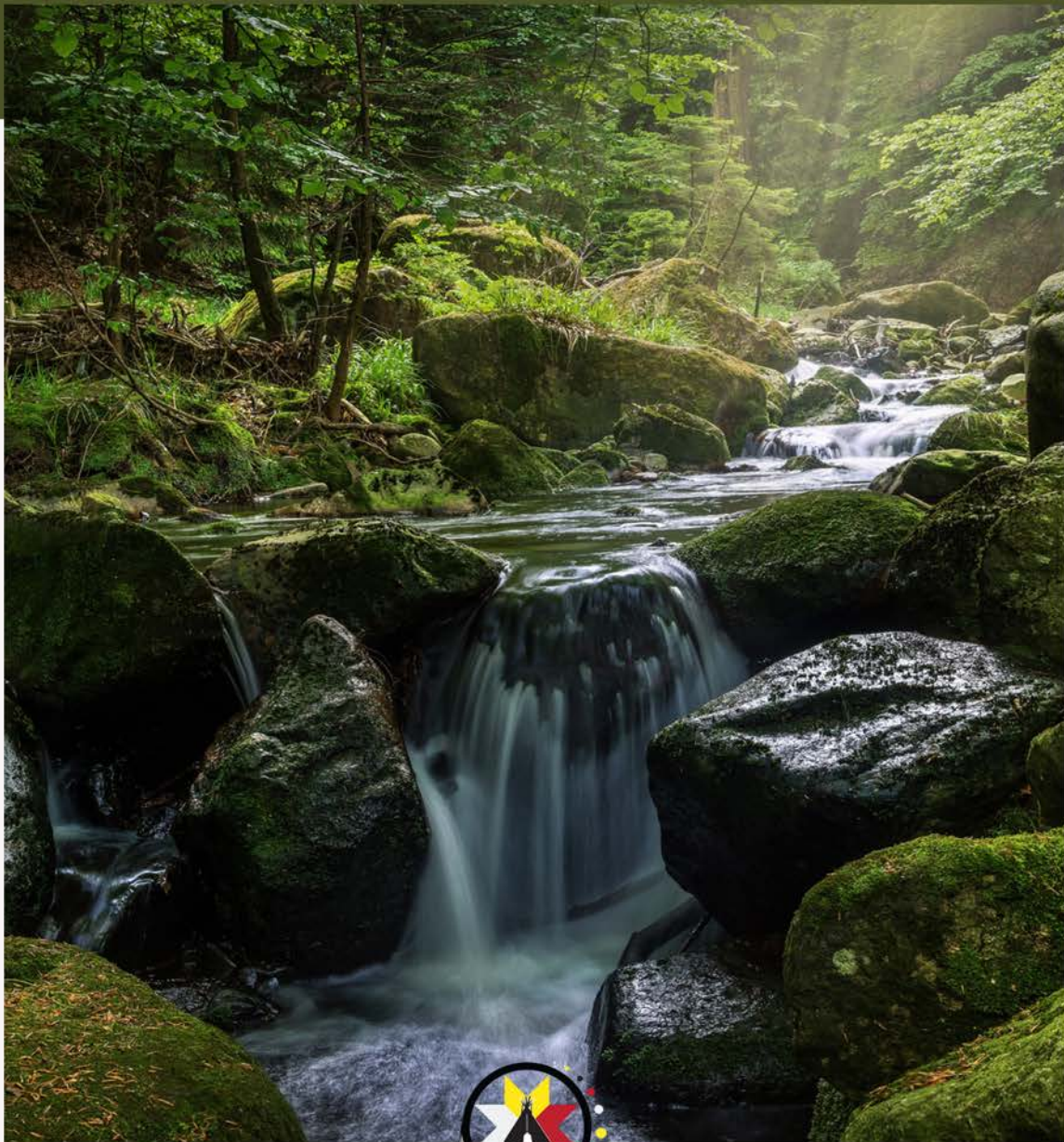


SUPPORTING INDIGENOUS DATA REPATRIATION AND SOVEREIGNTY

First Nations Data Governance Strategy



ALBERTA FNIGC



INTRODUCTION

The Alberta First Nations Information Governance Centre (Alberta FNIGC) promotes, protects, and advances OCAP® principles for First Nations within the regional treaty territories of Treaty no. 6, Treaty no. 7, and Treaty no. 8. Alberta FNIGC's mandate includes data management, analysis, and data sharing support to each of the forty-eight (48) Treaty First Nation communities.

To fully meet the unique data needs of regional First Nation communities, Alberta FNIGC, in partnership with Indoc Systems, has begun a multi-phase initiative aimed at deploying a SaaS data platform solution.

Software as a service (SaaS) is a software distribution model in which a cloud provider hosts applications and makes them available to end users over the internet. In this model, an independent software vendor (ISV) may contract a third-party cloud provider to host the application. Or, with larger companies, such as Microsoft, the cloud provider might also be the software vendor.

OBJECTIVES

The overall objectives of this initiative include:

1

Building more capacity and efficiency for the Alberta regional information governance centre (RIGC), the Alberta FNIGC, will continue to engage and maintain vital relationships with our member First Nations.

2

Implementing a solution for secure, scalable ingestion, storage, and analysis of First Nations' data from different regional, provincial, and federal sources.

3

Facilitating roles and use case-based sharing of data between Alberta FNIGC and First Nations communities.

4

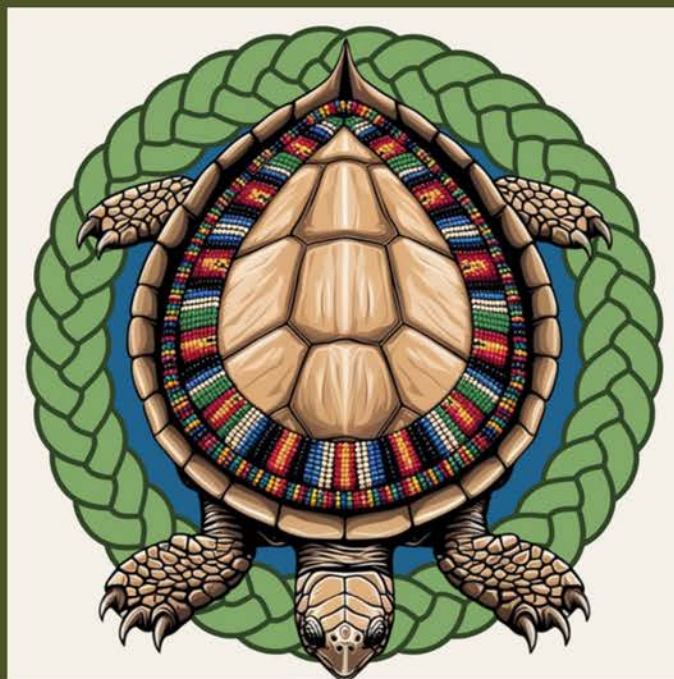
Providing tools and training to support data analysis by First Nation community data users based on each community's unique needs.

Utilizing a hub and spoke model, this initiative will ultimately consist of a series of linked community-specific data environments, each able to securely ingest, share, and analyze data received directly from external data sources or Alberta FNIGC.



"For the First Nations, our information is vital and crucial to our success. The digital access to health surveillance data by Alberta First Nations marks a significant change towards supporting rather than debilitating because of limited access to data that is critical for health and wellbeing planning by Sovereign Nations."

- Kiaayo Tamisoowo (The late Chief Stan Grier)





The Alberta First Nations
Information Governance Centre

Login



The Alberta First Nations Regional Information Governance Centre Data Platform

Where First Nations' knowledge, stories, and rights take
centre stage.



INITIATIVE STATUS AND NEXT STEPS

The first phase of this initiative has begun and is focused on transitioning existing data collection and sharing processes for a limited series of data sources (e.g., First Nations Regional Health Survey) to the SaaS data platform. Alberta FNIGC is also in the process of engaging First Nations to identify a starting group of nine for participation in this phase. Participating First Nations will be set up with their own data environments that will function as secure data repositories for download and local analysis.

If you would like to learn more about this initiative or are interested in participating in Phase 1, please contact us for further discussion.

CONTACT US

First Nations Data Governance Strategy
(FNDGS)

fndgs@afnigc.ca

Shannon Houle, BGS, B.Ed, MIL
Data Champion – Executive Co-Lead

shannon.houle@afnigc.ca

780-237-3531

Lea Bill, RN, BScN, Knowledge Holder
Executive Director and Data Champion
– Executive Lead

lea.bill@afnigc.ca

587-337-2364

