

Data Hub Development Services

Our data hub development services help governments and civic-minded organizations to improve inter-organizational data sharing, build partnerships with external stakeholders, and launch data collaboration programs. Working with trusted technical partners, we create governance frameworks and build digital infrastructure for secure, effective, and responsible data sharing.

What we do

Vision alignment & use case development

We facilitate stakeholder interviews, assessments, and workshops between all partners to align on a shared vision and prioritize high-value data-sharing use cases. This process is the first step in guiding the development of data hub governance and technical infrastructure.

What you gain: A clear vision for data sharing and actionable use cases to guide your data hub development while generating initial stakeholder buy-in.

Data hub development plan

We collaborate with stakeholders to create a tailored plan that outlines the path to your data collaboration vision. This includes identifying appropriate data-sharing models, governance frameworks, digital infrastructure requirements, and necessary protocols for effective and responsible data sharing.

What you gain: A structured roadmap to deploy your data hub and test its initial use cases

Targeted implementation support

We provide hands-on assistance to help you implement your data hub development plan effectively. Our support includes:

- Piloting data collaboration use cases to demonstrate value and provide learning opportunities.
- Facilitating the design of data hub specifications and development of digital infrastructure.
- Establishing foundational data governance building blocks, such as data governance committees, data sharing agreements, data access policies, data standards, and more.
- Developing custom training programs to equip staff and stakeholders with skills to manage and use the data hub.
- Identifying sustainable business models aligned with the common good.

What you gain: a data hub with a tested governance framework that supports secure, effective and responsible data-sharing to advance the common good.

Why work with Open North?

At Open North, we combine deep expertise in data with a multidisciplinary approach. Our team includes urban planners, software engineers, community organizers, data scientists, cybersecurity and IT audit specialists, sociologists, geographers, and technology lawyers, bringing diverse perspectives to every project.

We are passionate about our work and committed to continuous learning, investing regularly in the professional development of our team members through recognized training and certifications, while adapting this knowledge to meet the unique needs of diverse contexts.

What sets us apart:

- **Accessible, right-sized solutions:** As a small not-for-profit organization, we understand the unique constraints faced by smaller organizations and work to tailor solutions to your organization's capacity and resources.
- **Commitment to knowledge sharing:** We believe in learning in the open by publishing free and accessible resources, guides, tools, and courses.
- **Building capacity for autonomy:** We focus on equipping your organization with the capacity to succeed on its own, without dependence on outside support.

Contact us today to learn how we can help your organization unlock the potential of your data, achieve your goals, and contribute to advancing the common good through responsible and impactful data practices.

Email us at info@opennorth.ca

Visit our website: opennorth.ca

