Data Management Services

Our data management services are tailored to support governments and civic-minded organizations in building the foundations for responsible, effective, and sustainable data practices. Whether you want a comprehensive needs assessment, a roadmap for improvement, or targeted implementation support, we adapt our approach to match your capacity and goals.

What we do

Data maturity assessment

We gather insights into your organization's data landscape through stakeholder interviews, document reviews, and workshops. This process identifies key data assets, data flows, and use cases. We also assess existing policies, practices, and tools to determine how well they address data management needs across the lifecycle—from collection and storage to quality management and governance.

What you gain: A clear understanding of your current data capabilities and readiness for transformation, with prioritized opportunities for improvement.

Roadmap development

We work with you to define a vision, guiding principles, and goals aligned with your needs. Whether a foundational vision or a full digital and data strategy, we develop a phased roadmap to achieve your objectives, including:

- Defining Specific, Measurable, Actionable, Relevant, and Time-bound (SMART) goals to guide improvement efforts.
- Creating action plans to guide implementation of priority initiatives, with timelines, resource requirements, and milestones to monitor progress.

What you gain: A focused strategy outlining sequenced practical steps to enhance your data management practices.

Targeted implementation support

We support you in implementing your roadmap through tailored, hands-on assistance, including:

- Pilot initiatives: Designing and testing solutions before broader deployment.
- New software integration: Facilitating data migration and staff adoption of new software tools.
- Policy and standards development: Creating frameworks for responsible data management.
- Team training: Equipping staff with the skills and capacity to adopt new tools and workflows, while building on the strengths of those already driving this work.

What you gain: Progress toward your data management goals with effective solutions, strong governance, and teams ready to sustain long-term improvements.

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, cyber 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 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