



## Integrated Data Management Service

*Maximize productivity and transparency with better data analytics solutions.*

Information collected by your business is usually spread across multiple databases, documents and platforms. It is often analyzed and modelled separately, depending on the needs of the different stakeholders within your organization.

Imagine how much time and human error could be minimized if your geological, operational, environmental and business data was integrated; how more efficient and useful your analyses could be, especially in real time. With information flowing more accurately and transparently between your external and internal stakeholders, it'll be easier to build trust and maintain your important relationships.

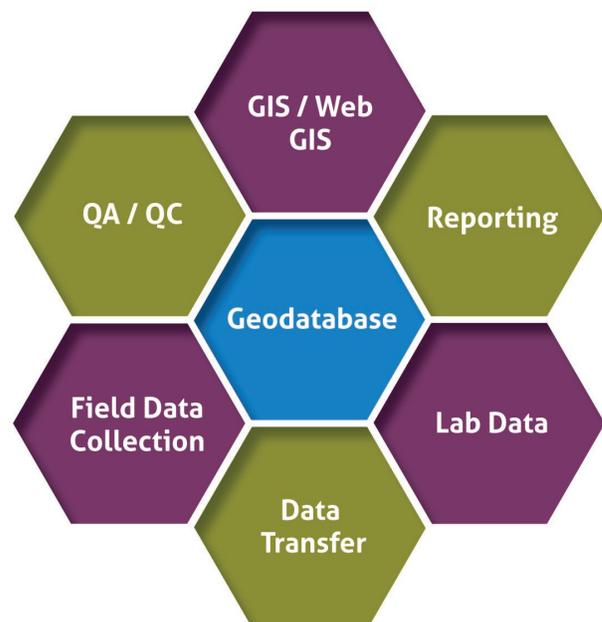
### Specialized Expertise

But it can be complicated to maximize your business performance and improve your decision-making without the right systems integration, user interface and data collection strategies in place. This is where our experts can help.

The Saskatchewan Research Council (SRC) has nearly 75 years' experience working with industry and government. We've used a variety of systems and processes to collect, manage and analyze data over the years, so we know your challenges and we've created solutions.

Our enterprise-level **Integrated Data Management Service (IDMS)** provides:

- Efficient handling of **historical and current data** of any type and application
- **Data visualization** to support operational, environmental and business decision making for end users and other stakeholders (e.g., community leaders)
- **Real-time** analysis
- **Support** for planning, implementation, fieldwork and monitoring
- Increased **transparency** for stakeholders



## Customized to Meet Your Needs

As end users, engineers, GIS specialists and project managers, SRC is uniquely positioned to provide all aspects of setting up, using and populating data management solutions.

IDMS is not a software program or a one-size-fits-all service, but a comprehensive data management solution that we can customize to meet your business needs, such as reducing decision-making time, increasing transparency and improving resource allocation.

Whatever the state of your data, the type of data you collect, the analysis you require, your software platform, your field data collection methods or your stakeholder needs, SRC can help you develop the optimum database management solution.



## Developed and Tested in the Field

Our experts developed an internal data management solution for our multi-year, multimillion-dollar remediation project. It is an essential tool for our project managers and our stakeholders.

It has streamlined the way we manage over 50 years worth of data and has successfully facilitated integrated decision making for planning, implementation, fieldwork and monitoring, as well as increased transparency among stakeholders.

This is just one powerful example of what our multidisciplinary team of engineers, scientists and data systems specialists can achieve.

## Features

- Powerful geospatial information system (**GIS analytics** and **3-D imaging** for complex problem solving and planning
- Online monitoring and modelling for **real-time** transparency facilitates better relationships with stakeholders
- **Data visualization** supports planning; allows communities and stakeholders to see first-hand technical decisions and their impacts
- Data accessed through an **easy-to-use web portal** with fast report retrieval
- Easily combine data for a specific location, media or parameter; integrated with lab databases for timely updates, reducing errors related to manual data entry
- No technical skills required, but **customized training** is available for users