



Our Services

Seven Service Pillars One Integrated Team

Our capabilities are built around the moments that matter most in a mineral project. Each pillar can stand on its own or work as part of a fully integrated program, giving our partners technical depth without the friction of managing multiple providers.



Mineral Exploration

End-to-end exploration services that integrate geology, geochemistry, geophysics, and drilling to accelerate discovery and project advancement.



Project Management

Comprehensive project management delivering safe, compliant, and efficient program execution across global jurisdictions.



Project Evaluation & Advisory

Independent, regulatory-compliant technical evaluations supporting transactions, development, and regulatory filings.



Resource Modelling & Geostatistics

Advanced geological modelling and geostatistical solutions that transforms data into defensible resources and production-ready models.



Health, Safety, and Environment

Adaptable, site-driven HSE programs built on prevention and share responsibility.



Technology & Innovation

Digital and data-driven solutions that transform geological data into predictive exploration intelligence.



Brand & Digital Development

Strategic brand & digital solutions that strengthen credibility, elevate market presence, and support growth across the mining industry.

We focus on getting it right, to learn more:

 www.dahrouge.com

▾ LITHIUM • PROOF IN THE FIELD

Only One Partner Needed



Shaakichiuwaanaan, James Bay, Quebec

Home to the **largest lithium pegmatite Mineral Reserve in the Americas** and the **world's largest pollucite-hosted caesium Mineral Resource**, Shaakichiuwaanaan is a significant critical minerals project containing lithium, caesium, tantalum, and gallium resources.

Here's how Dahrouge supported the project from early exploration through resource definition and project advancement:

▾ 290,000+ m Drilled Over 5-Years

From grassroots mapping through multi-rig definition drilling, providing technical support across every stage of exploration.

▾ 4 NI 43-101 Resource Estimates

Built and maintained evolving 3D geological models and integrated QA/QC datasets that formed the foundation for successive resource updates.

▾ \$50M Exploration Program Delivered

Coordinated permitting, logistics, stakeholder engagement, camp operations, and infrastructure to keep a large-scale exploration program moving safely and efficiently.

▾ 260+ Personnel Supported

Implemented site-wide HSE systems covering employees and contractors through training, reporting, risk management, and continuous improvement.

▾ PEA Through Feasibility

Supported technical studies, resource evaluation, & regulatory reporting as the project advanced from Preliminary Economic Assessment to its first Feasibility Study.

▾ Real-Time Project Intelligence

Integrated geological, operational, and financial data into live reporting tools that enabled faster, more informed project decisions.