



For Immediate Release

## **New Climate Resilience Pilot Program being Developed**

**May 1, 2024**

**(Mount Pearl, Canada)** – Compusult, a world-leading geospatial software firm with headquarters in Newfoundland and Labrador, is developing a **Community Resilience, Preparedness and Response System**. The system is being developed and piloted for Miawpukek First Nation (MFN), located at the mouth of the Conne River on the south coast of the island of Newfoundland.

The project is being funded through the [Canadian Safety and Security Program](#) (CSSP) – a program that supports federal, provincial, territorial, municipal and Indigenous governments in the development of innovative science and technology advancements that contribute to the safety and security of Canadians.

Much of Compusult's recent activity has been to develop easy-to-use software solutions to support areas such as search and rescue, climate resilience, coastal monitoring, and emergency preparedness.

Mr. Barry O'Rourke, Compusult's president, is leading the project. "Climate-related challenges like wildfires and floods are becoming more prevalent, but geospatial and mapping technology also continues to advance very rapidly. Governments and other organizations can rely on user-friendly technology from this Pilot Project to help make their communities more resilient: to adapt to climate change, and prepare for extreme weather events. This system is being built with our friends in Conne River, with the intention to roll it out to other regions around the country."

Chief Brad Benoit is MFN's Chief. "This is the second environmental project we have undertaken with Compusult. Our community has a strong history of adopting new technologies, and we feel that this pilot program will give us new insights into preparing for changes in our natural environment, and provide a model for other communities down the road."

Compusult was founded in 1985. In addition to its offices in Canada, Compusult has a satellite office in The Hague, Netherlands and a wholly-owned subsidiary in Chantilly, Virginia. Compusult is a world leader in geospatial data management and related applications. The company also provides services in asset tracking, assistive technology, and robotics.

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For further information, please contact:  
Michael Pickard  
Marketing Director, Compusult

Tel: (709) 745-7914, Ext. 214 Fax: (709) 745-7927  
E-mail: [marketing@compusult.com](mailto:marketing@compusult.com)  
Web: <https://www.compusult.com/>

René Jeddore  
Director of Training and Economic Development  
Miawpukek First Nation  
Phone: 709-882-2470, Ext. 1275  
Email: [rjeddore@mfn.gov.ca](mailto:rjeddore@mfn.gov.ca)  
Web: <https://mfn.gov.ca>

Miriam Hird-Younger (PhD)  
Community Resilience Research Portfolio Manager, Centre for Security Science (CSS), Defence  
Research and Development Canada  
Email: [MIRIAM.HIRD-YOUNGER@forces.gc.ca](mailto:MIRIAM.HIRD-YOUNGER@forces.gc.ca)

#### About Compusult

Compusult, incorporated in 1985, is a privately held information technology company. Compusult's flagship product, Web Enterprise Suite (WES), meets the growing demands of organizations around the world seeking improved decision making through better access to information. Compusult provides many other value-added products and services, including design and development of custom and commercial software, systems integration, products for persons with disabilities, solutions for asset tracking and inventory control, electronics design and fabrication services (including robotics), and consulting. Compusult continues to build world-leading solutions for an international clientele. Compusult has established a strong reputation by providing products and services in the defence, aerospace and environmental sectors.

#### About DRDC

Defence Research and Development Canada (DRDC) is Canada's science, technology and innovation leader, trusted advisor, collaborative partner, and knowledge integrator for defence and security. It develops and delivers new technical solutions and advice to the Department of National Defence, the Canadian Armed Forces, other federal departments, and the safety and security community. It also works with partners in academia, government and industry and with Canada's allies.

#### About Miawpukek First Nation

Miawpukek Mi'kamawey Mawi'omi is a First Nation Reserve located at the mouth of the Conne River on the south coast of the island of Newfoundland. Over the years the community has seen a steady growth in Government, Social reforms, Health, Education, Economic Development, Culture and Traditions. MFN believe that it will "secure our future by investing in our past."