

# Shared Data Repository

This project will pilot and demonstrate a functional and scalable shared data platform that would allow interested IMII members to contribute to and analyze information in relation to “near misses” as a first use case.

Deliverables include a technology design that:

- Is scalable and allows a proof of concept to evolve into a larger platform in response to industry needs via roadmaps and business cases for potential future projects;
- Offers the opportunity for users to access data sets for their own analysis or participate in aggregated analytics problem solving; and
- Ensures security, privacy and anonymization of data.

The first half of this project successfully concluded in December 2020 with proof of concept demonstrated. Enhancements to the platform, identified by industry participants, will be undertaken in 2021.

## **PROJECT INFORMATION:**

**Proponent:** ISM Canada

**Project Duration:** January 2020 to December 2021

**Project Cost:** **\$300,000**

IMII Contribution: **\$300,000**