

# RAIL

High performance, friction management solutions

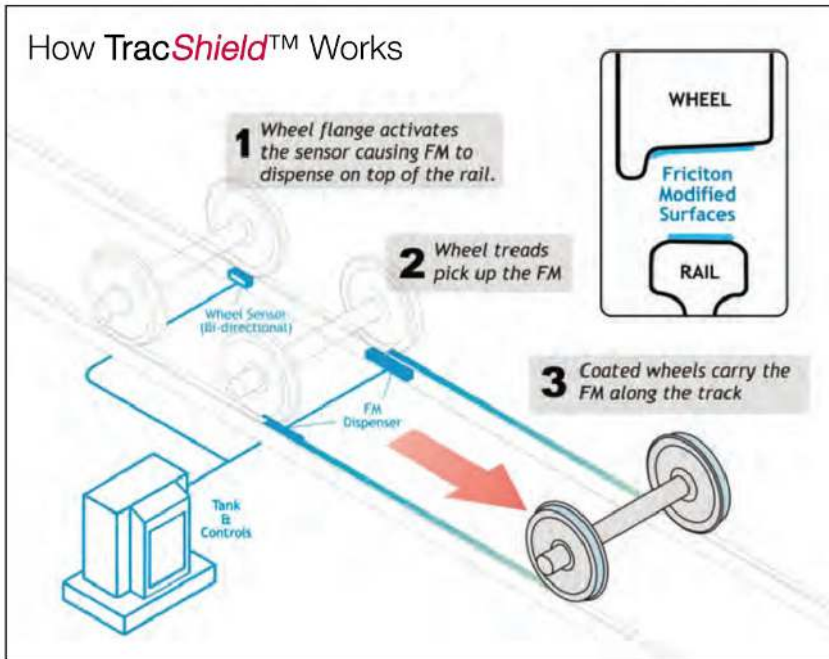
*Innovating for tomorrow*

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## TracShield™

### Patented Trackside Top of Rail Friction Management System

TracShield™ applies a friction modifier on both rails every time a train passes over the application area. The Friction Modifier is then carried by the wheels of the train for up to 4 miles. The directionally-controlled system is activated by rugged wheel detectors which allow precision dispensing of computer-controlled quantities of Friction Modifier.



### The Benefits of TracShield™ Trackside Top of Rail Friction Management System:

- Reduce track maintenance costs
- Reduce fuel consumption
- Reduces lateral/vertical forces
- Reduces wheel/track and rail wear
- Reduces conditions that can cause derailment
- Reduces noise
- Plug-and-play remote performance monitoring system

### Enhanced Performance and Accuracy:

TracShield™ equipment is built with the environment and user in mind. It's accurate dispensing system utilises less friction modifier while increasing rail life, reducing lateral forces and lowering energy consumption.

### Reliable Service and Support:

As part of our full service offering we can provide you with:

- An initial survey
- Complete installation
- Commission
- Training



# LORAM



## RS Clare & Co Ltd

Innovation since 1748