



# REMOTE PERFORMANCE MONITORING

## Remote Asset Management for Friction Management Systems

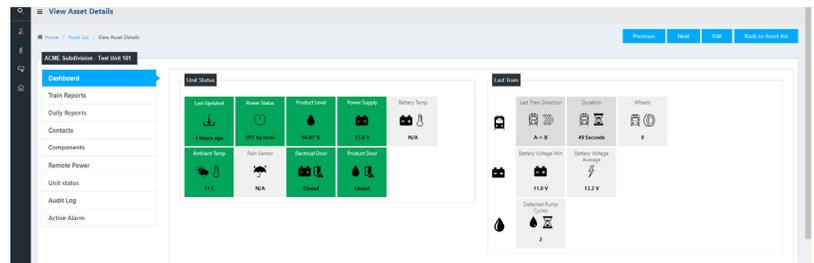
SECTOR

Friction Management

AVAILABLE

Worldwide

L.B. Foster’s **Remote Performance Monitoring (RPM)** system provides immediate, intuitive insight into the operation and performance of friction management assets.



### Running a successful friction management (FM) program comes down to three key tenets:

- ✓ Maximize system uptime
- ✓ Optimize application rates
- ✓ Minimize the cost of running the program

### L.B. Foster’s RPM platform is purpose-built to help you achieve these goals.

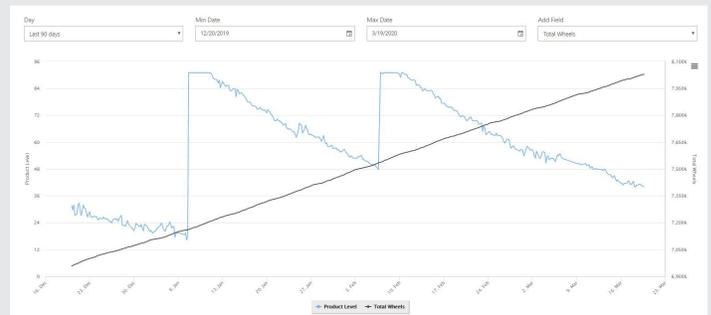
We’ve developed proprietary toolsets that makes managing and monitoring your FM program easy. RPM can help you improve scheduling, optimize maintenance activities, and reduce track access requirements.

## RPM delivers actionable intelligence on your FM program

RPM provides high level insight into the performance of entire territories, while allowing you to drill down and troubleshoot problems at the system level.

With RPM you can easily:

- ✓ Check system uptime for both individual units and territory performance
- ✓ Optimize maintenance activities and minimize track access requirements
- ✓ Troubleshoot systems remotely
- ✓ Turn systems on and off remotely
- ✓ Monitor key system parameters including product levels, power levels, temperatures, product application rates, and many more
- ✓ Be notified immediately of system alarms, problems, or key operational information

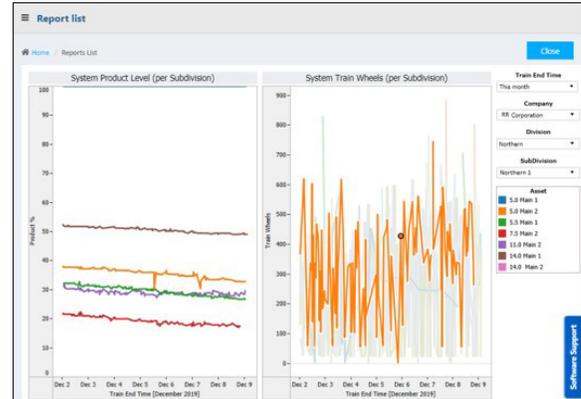
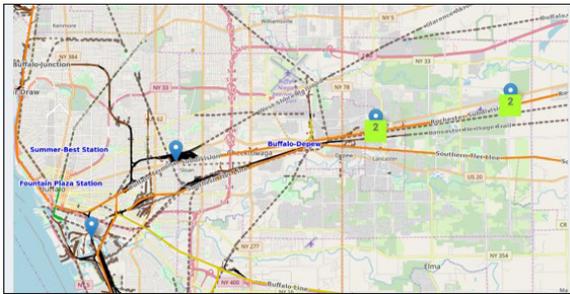


## A remote monitoring system built specifically for friction management

L.B. Foster is recognized globally as the experts in railroad friction management. For decades we've been manufacturing, managing, filling, and servicing hundreds of trackside and onboard friction management application systems.

**We've taken everything we know about successfully managing a FM program, and turned it into tools for you.**

- ☑ We've integrated Tableau into RPM for powerful data analytics, data visualization, and reports. With Tableau we can easily create custom reports tailored to each customer.
- ☑ Our map views incorporate railway infrastructure layers and data, so your friction management assets align with your track.



Assets with Critical Product or Power Levels					
Critical Assets	Asset Type	Power On	Avg. Product Level	Avg. Power Level	
A- 125.35	GF Trackside System	Yes	8.5	14.1	
A- 127.20	GF Trackside System	Yes	39.3	12.7	
A- 64.9 Main 1	TOR Trackside System	Yes	100.0	6.8	
A- 102.9	TOR Trackside System	Yes	0.5	12.0	
A- 111.2	TOR Trackside System	Yes	0.9	13.0	
A- 119.4	TOR Trackside System	Yes	0.5	12.9	

Want to see what RPM can do for you? Ask your L.B. Foster representative for a free demo

# LB Foster®

L.B. Foster's Friction Management products are backed by market-leading experience in wheel / rail interface issues. Our team of professionals can provide the service and technical expertise necessary to achieve the optimum performance of your equipment throughout its life cycle.

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