

To learn more, call 3D-P
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Visit www.3d-p.com

Customer Benefits

- ✓ Improve maintenance efficiency through preventive maintenance
- ✓ Reduce operating costs with real-time alerting of tire events
- ✓ Remove requirement for a separate screen dedicated to tire monitoring
- ✓ Consolidate reporting of your mobile fleet's data in one location

Cost Effective Tire Management for Mining

In the midst of a global shortage, extending tire life is one area where dramatic and immediate cost savings can be realized.

Sudden tire deflations and blowouts are the cause of numerous safety incidents on mine sites every year.

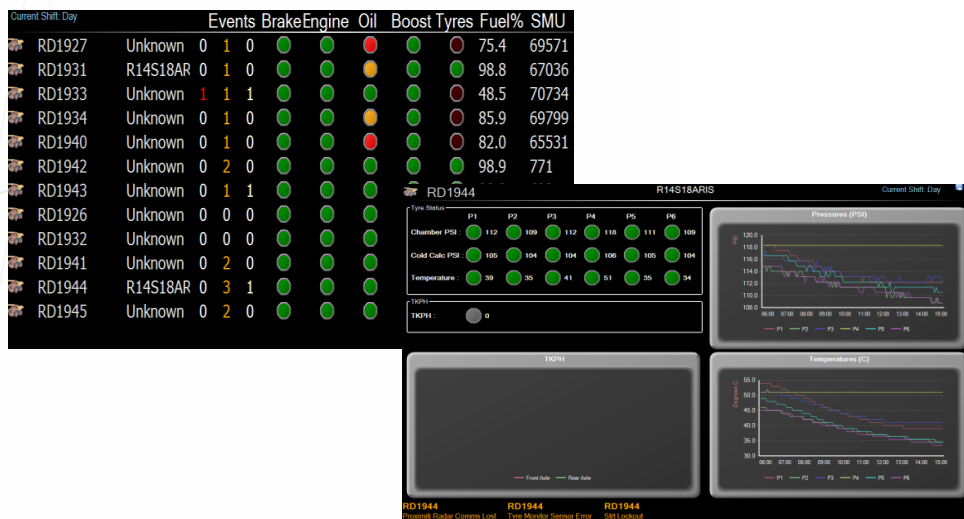
Solution

The 3D-P Tire Manager System provides mine site management, safety and maintenance teams with real-time reporting and alerting specifically designed to read tire temperature and pressure.

Requiring connection to a third party tire pressure sensor system, data is displayed in-cab and transmitted over your network, providing real-time status and alerts. This enables proactive action before tires reach critical status.

The 3D-P Tire Manager System allows real-time remote monitoring of:

- Temperatures
- Pressures
- Events/alerts



Dashboard View

- Summary indicator (LED) for each tire position
- Drill down for each truck to get temperatures/pressure and events, plus shift-to-date trends of temperatures/pressures
- Show TKPH trend for current shift

Operator View

- In-cab display of current temperatures/pressure for each tire
- Active temperature/pressure alerts
- System fault generation if communications to sensor(s) or receiver is lost