

The Spitfire® Data Master for data logging and analysis for underground diesel vehicles (Spitfire® PROFILER + Spitfire® DATAEYE)

BENEFITS

- ☐ Vehicle Incident Report and Analysis
- ☐ Optimising Vehicle Maintenance Schedule
- ☐ Vehicle Operational Efficiency Reports
- ☐ Maintenance Alerts and Notifications
- ☐ Vehicle Driving Experience
- ☐ Underground Shift Data Visualization

Watch the video!



Underground – Data Capture / Visualization

- Shift Data Visualizations (last 7 days)
- iOS and Android Device Support
- WiFi Access Point and Station Mode
- 6000 hours of data
- Motion Data



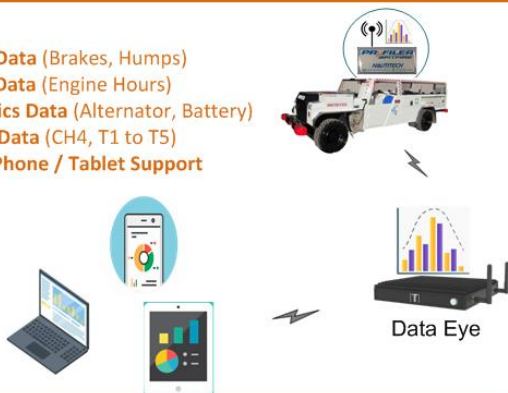
Shift Data Visualization on mobile devices

1 PROFILER captures vehicle data and stores it locally in a file-based database. It supports Wi-Fi connectivity to transfer data from the vehicle to the server (DATAEYE).

How DOES IT WORK?

Surface – Data Transfer / Visualization

- **Motion Data** (Brakes, Humps)
- **Vehicle Data** (Engine Hours)
- **Electronics Data** (Alternator, Battery)
- **Sensors Data** (CH4, T1 to T5)
- **Mobile Phone / Tablet Support**



Data Eye

2 Data is automatically transferred to the DATAEYE for analysis and visualisation when the vehicle(s) comes within Wi-Fi range.



October 25, 2022 2:24 AM	TT025	S1,S2,S3,S4
December 6, 2022 10:57 AM	TT026	S1,S2,S3,S4
January 18, 2023 7:30 PM	TT027	S1,S2,S3
March 2, 2023 4:03 AM	TT028	S1,S2,S3
April 13, 2023 12:36 PM	TT029	S1,S2,S3,S4
May 26, 2023 9:09 PM	TT030	S1,S2,S3,S4
July 8, 2023 5:42 AM	TT031	S1,S2,S3
August 19, 2023 2:15 PM	TT032	S1,S2,S3
September 30, 2023 10:48 PM	TT033	S1,S2,S3