

# Managed Services for Heavy Earth Moving Machines



Earth Moving Fleet managers need help with a range of problems including: tracing location and activities of field staff, efficient scheduling, avoiding theft of equipment and vehicles, minimizing down times and ensuring safety of staff and vehicles.

Pacific Controls Fleet Management suite can address these problems through its state-of-the-art solution using vehicle telemetries for the integration of vehicle tracking, vehicle management and real-time alarm monitoring. It includes Pacific Controls' powerful tools for managing preventive maintenance. Combining GPS and IoT means that these services are enhancing business process and customer experience by providing useful information and actions with respect to vehicles, e.g., speed limit violations, vehicle parameters, alerts about drivers activities, vehicle activity analysis and defining geographic zones, etc.

By using IoT in conjunction with satellite-based GPS units and location-based services, companies can also benefit from real-time information. Pacific Controls Fleet Management System is a hosted, web-based solution in which GPS devices installed in vehicles push the data over wireless channels to Pacific Controls GCCC, where it is accessible to any authorized user.

## Key Benefits

### Benefits for Manufacturers:

- Manufacturers of heavy machinery can collect real time intelligence about their equipment supplied across the globe for decision making
- They can offer premium service to their customers for real time vehicle tracking, which can assist in retrieving stolen equipment and allow fleet managers to maximize efficiency and reduce GHG emissions
- They can offer predictive maintenance services based on detailed monitoring of condition and sophisticated data-mining and analytics that enhance the standard preventative maintenance approach
- The services allow manufacturers to have an on-going relationship with equipment users and provide a central data depository for analysis that will enhance R&D.

### Heavy Machinery and Earth Moving Equipment:

- Owners of Heavy Machinery and Earth Moving Equipment can eliminate causes of inefficiency and maximize ROI through increased productivity, cost savings and enhanced revenue.
- Predictive maintenance will reduce the downtime of expensive equipment.
- Real-time monitoring and vehicle tracking prevent thefts.
- Managers are able to monitor drivers work patterns and ensure their safety
- Provides real-time information for well-timed decision making.

[Schedule a demo with us now](#)