

### Manage your small mine or quarry with tailored fleet management

Wencolite has everything that small mines and quarries need to streamline their operations. This lightweight fleet management system focuses on the core tools required to monitor production, increase safety, and improve your haul cycle.

Our system makes your mine's daily work more flexible. With the onboard terminal, change job assignments on the fly from any supervisor workstation or loading unit. See the location of all mine equipment at a glance on a real-time map. Check the activity and delay status of shovels, trucks, drills, dozers, and other machinery. Message units to stay on top of production. Sidestep hazards and stay safe with proximity warnings for vehicles and fixed equipment. Track KPIs as work goes on or review them later as in-depth reports.

Wencolite keeps your mine in motion from a dedicated office location or from a mobile terminal in the pit. By monitoring your load count, truck cycles, and delay times, you understand your operation to the data point. That information lets you make decisions to increase your equipment's uptime and output. Our reporting tool helps clarify your KPIs, showing areas of your operation that need more attention. All data collected by the system buffers onboard, so nothing gets lost when vehicles move out of network range. Data then uploads to the Wenco database wirelessly over 802.11 WiFi or 3G. All the while, machine-to-machine alerts keep your operators safe and prevent damage to your equipment.

With Wencolite, your small mine or quarry has the tools to operate at peak efficiency. Stay informed, stay safe, and stay agile with a system that works in even the harshest environment.

### Wencolite Fleet Management System offers these features:



- Real-time view of equipment locations
- Status reports of shovels, trucks, drills, dozers, and other machines
- Mobile job creation and assignment from shovels and supervisor terminals
- Machine-to-machine communication with proximity warnings
- Easy-to-understand KPI visualizations
- Onboard data store and forward
- 3G or 802.11 WiFi data transfer
- Integration with OEM payload measurement systems
- Full configurability
- Support for a dispatcher-free operation