

Monstrack

Monstrack is a system that enabled you to monitor your trucks and heavy equipment remotely. It does not only monitor the position, but also the status of the engine, unit the productivity. The system is supported by ORBCOMM Satellite, which is already proven in machine to machine communication for more than 550.000 subscribers in the world.

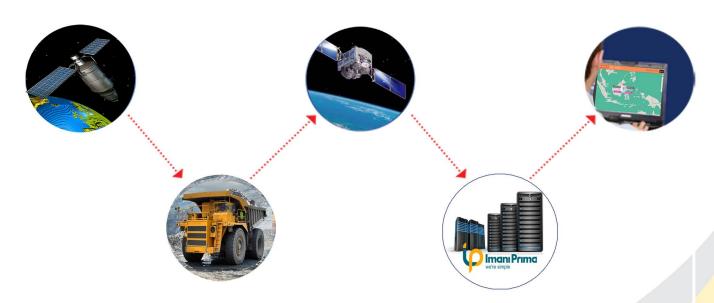
Why Monstrack?

Facing nowadays situation, information is a key for success. That is why Monstrack created as the solution to provide the information, improving efficiencies, optimizing effectiveness of the vehicle, and also ensure your success.

Combining a variety of sophisticated technology, Monstrack is possible to report:

- Vehicle position, to ensure that the vehicles work on the right place
- Machine status, to ensure that the vehicle is always in excellent condition
- Productivity, to optimize the vehicle's work result
- Alerts, if there is something undesirable.

How does Monstrack work?



- 1. GPS Satellite provide position information to the equipment at the field.
- 2. The Monstrack controller in your vehicle gathers engine data and position, then send this information trough the GSM Or ORBCOMM Networks
- 3. a. GSM Network passes the information to Monstrack data center. b.ORBCOMM Satellite transmit the information to Monstrack data center.
- Monstrack Data Center in Jakarta stores and process the data;
 You can access the information gathered from your vehicle directly via internet.

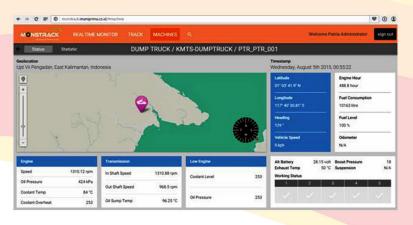






Where is your vehicle's position?

Monstrack is able to inform the position of your vehicle by utillizing GPS technology. By knowing the exact position, so the supply or support for the vehicle will reach to the position efficiently. Monstrack strack can also alert you when the vehicle is out of the defined boundary.

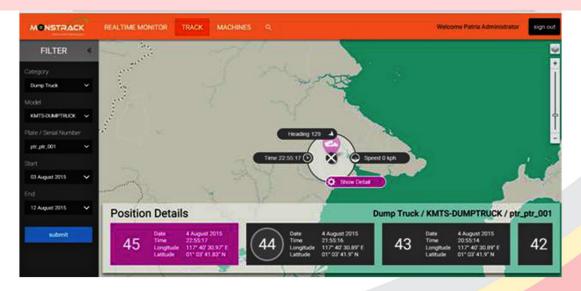


Is your vehicle in an excellent condition?



Monstrack helps you track the health of your vehicle. Monstrack will provide you with engine status, coution alerts, and also abnormality codes. You can manage the periodical maintenance based on those information. Even, those information also can be used to identify the required pars for the maintence before the mecanics travelling to the job site. It will reduce your cost for mechanic's travel, maintence and downtime significantly.

Is your machine making money?



Monstrack provides timely information about your vehicle so that you can be more proactive and respond faster. You can see the engine hours, the distance it is moving and also how much fuel it is consumes. Thus, will know how productive your vehicle really is.

Envotech - Electronic



