Real-time machine movement and productivity report for mixed fleet

Are your machines as productive as possible? Are you making profit or burning cash standing idle? Are there logistic bottlenecks on site that need to be addressed? Track cycle time, cycle counts and load volume. Review key productivity metrics with Smart Construction Fleet.





Look beyond project delays

With valuable jobsite data points like volume, progress and cut-and-fill, you can stay up to date with the latest status of your project. But when delays occur, you need a full picture of your on-site operations to understand the cause.



Real-time visualisation of machines and material

Know where your equipment is located on the design and the latest orthophoto of your site

Pinpoint areas that need improvement

Track material that needs special care like contaminated soil



Gain accurate insights into your fleet's productivity

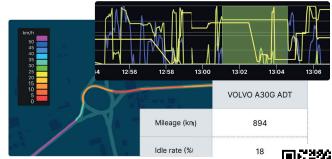
Track key productivity data such as cycle counts, cycle time, machine downtime

Display truck list and payload history*

Calculate operational costs based on data directly from the field

Create efficient traffic flow

- Digital playback of travel and work history
- Identify congestion, improve cycle speed
- Analyse traffic pattern, haul routes and machine travel distance



Simple set up with no hidden costs

Get the convenience of a plug-and-go tracker, or go mobile with the Fleet app. Our hardware trackers come complete with a SIM card and we cover all data costs so there's no need to worry about any extra fees.



"Smart Construction Fleet allows me to react very fast in case of unforeseen events on jobsites, which is crucial to keeping business profitable nowadays."

Thierry Hugon, Project Manager at Groupe Roger Martin



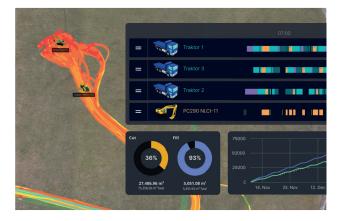
Whether you can finish your projects on time could highly depend on how productive your machines are. With Smart Construction Fleet you have all critical machine productivity data at hand – so you can deep dive into why volume has gone down or progress is lagging behind. Traffic congestion? Need an extra dump truck? Virtually test out different plans and allocate machine resources accordingly for maximum efficiency.

Real-time machine productivity data automatically captured

Our suite of solutions make sure you have all the data you need to understand whether your machine is working at full capacity.

- The Fleet device works as a smart IoT tool collecting all vital on-site data
- Pair with Retrofit kit payload meter to measure soil loaded per truck
- Automatically sync orthophoto backdrop from Dashboard





Quickly adjust machine allocation before major delay occurs

Fleet gives us real-time insights, and then we check it against our planned timeline in Simulation. That way you can spot any gap between what you had planned and reality. No need to worry though as our experts are here to help you:

- Test out the impact of different machine allocation in virtual environments before real-life action
- Repeat the comparison regularly during the construction phase