

CO2 Emissions Reporting

Ctrack MaXx includes CO2 emissions reporting to help fleet operators to manage their fleets more efficiently.

Ctrack MaXx provides an opportunity to monitor vehicles and their driving patterns in order to accomplish greater levels of visibility and control. This real-time and historical insight provides fleet owners and managers with the ability to create more efficient operations and increase the productivity of vehicles and employees whilst helping the environment.

Running an efficient and green fleet offers businesses a range of benefits including:

- **Reduced mileage and fuel usage**
- **Lower transport costs**
- **Reduced vehicle emissions**
- **Enhanced Duty of Care**
- **Improved corporate reputation**
- **Compliance with legislation and green initiatives**

INTELLIGENT DASHBOARD

- Analyse a high level overview of key performance areas with the ability to drill down to the level of detail required.
- Gain total visibility of driver behavioural information and CO2 emissions data to help make better informed decisions.
- Monitor Key Performance Indicators (KPIs).

QUANTIFY AND MEASURE

- Create vehicle groups that contain parameters for CO2 emissions, operational costs and fuel type to calculate environmental impact and costs.
- Use CANbus (a connection to the vehicle onboard system) or fuel flow meter data to monitor fuel consumption and calculate emissions in CO2 expelled and CO2 per hour.
- Use reports on fuel consumption, driving exceptions (speed violations, harsh braking, harsh accelerations, over-revving) and route deviations to identify areas of improvement.
- Monitor driver behaviour to support driver training initiatives, optimise fleet performance and increase productivity.

CO2 REPORTING

- Three different CO2 emissions reports that can be generated per business group or cost centre, as well as for multiple or individual vehicles.
- Emissions Report for a detailed trip analysis; Emissions Summary Report for an outline of vehicle emissions; and Fleet Emissions Report for information on a per vehicle group basis.
- Access to range of information including trip duration, drive time, mileage, CO2 expelled, CO2 per hour.

