

IoTrack24

IoTrack24 offers a holistic GPS tracking & fleet management experience. See how it feels to have complete control over your business fleets.



Dashboard

Quicker access to data that matters

The dashboard provides you with an **at-a-glance view** of necessary fleet-related information. IoTrack24's dashboard is equipped with intuitive, user-friendly features. Experience a whole new level of data agility—only with IoTrack24!



Access to visual summaries of fleet metrics and parameters.



Add or delete modules based on business preferences.



Improve operational visibility with real-time telemetry data.



Find relevant data on a single screen & save valuable business hours.

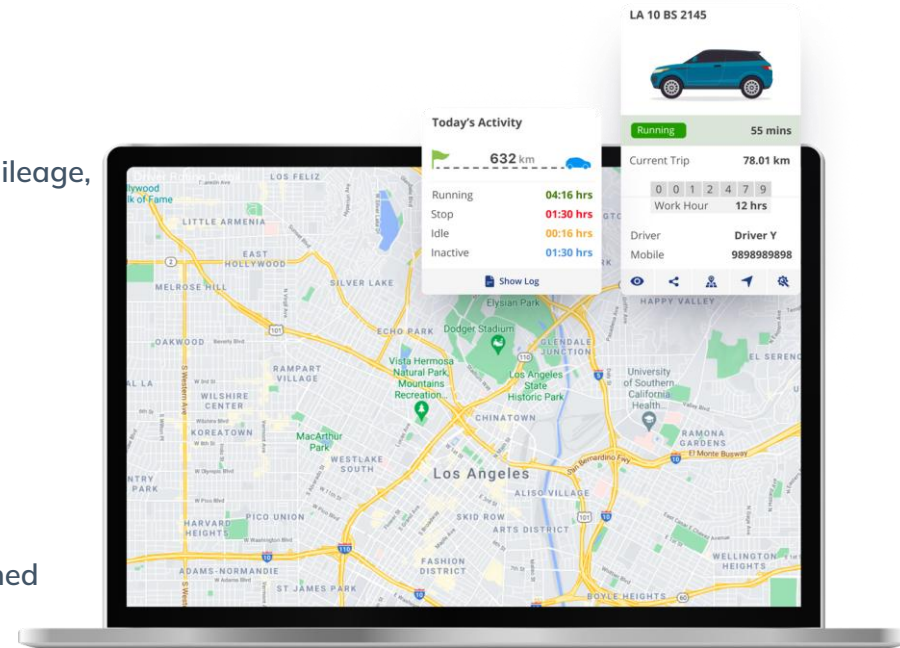


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- 01 | Insights into every fleet's key metrics like distance, mileage, travel hours
- 02 | Playback delivery routes and access historical data points
- 03 | Recover stolen or misplaced fleets with ease
- 04 | Increase business productivity by checking on assigned jobs



Analytical tools

Fuel your business with actionable insights

IoTrack24 offers its users a powerful analytical suite that includes summaries, reports, and charts—so real-time data can be put to good use!



Understand fleet utilization, idling, & productivity trends



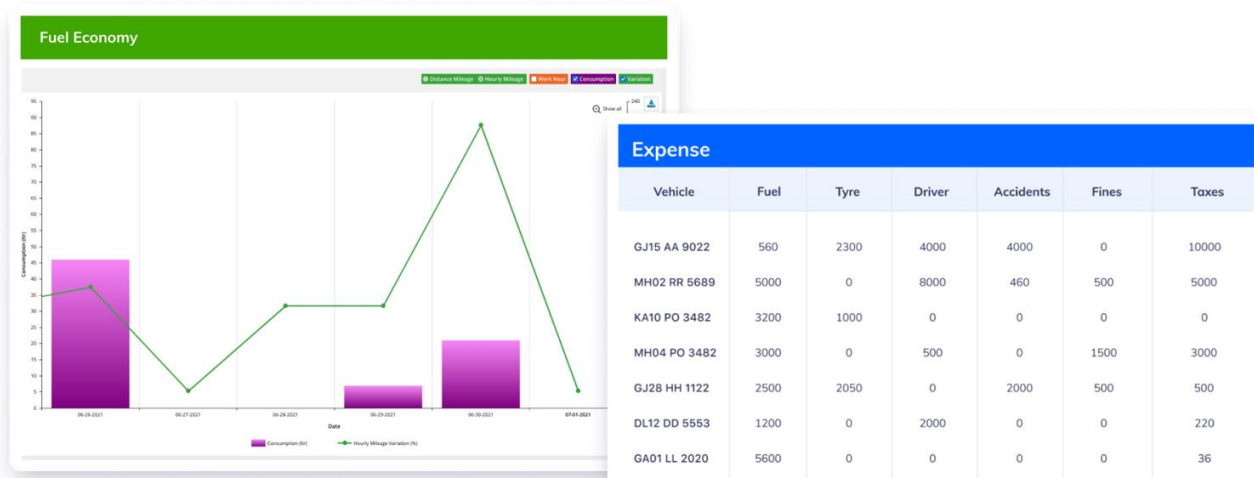
See which fleets have higher cost-per-mile than the rest



Eliminate money-draining practices for higher profits



Analyze driver performance by reviewing tasks and driving violations



Alerts

Always be the first one to know

Receive **timely alerts** and prevent further damages by taking proactive actions. Resolve issues as and when they happen. Using alerts, you'll be able to limit driver or employee behaviors that are costing you significant euros.



Identify problematic drivers by pre-defining violation parameters



Eliminates the chances of theft or pilferage



Customize alerts based on business policies and regulations



Increase overall safety and reduce accident-related costs

Alert Detail

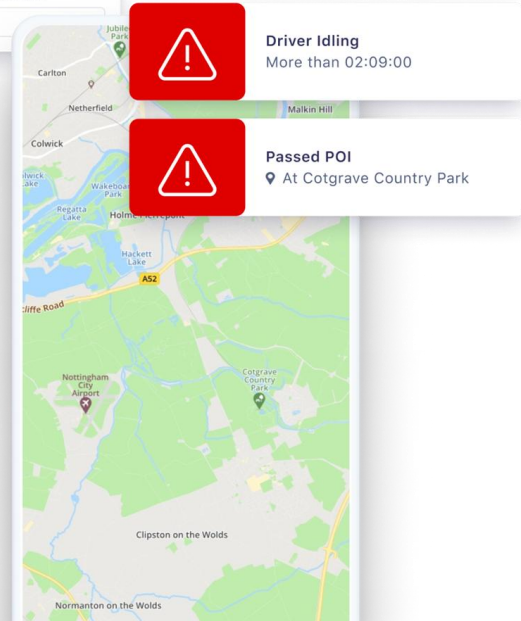
Vehicle	GJ15 AA 2310
Alert Name	Speed greater than 120 km/h
Alert Type	Overspeed
Value	greater than <input type="text" value="120 km/h"/>
Alert per trip	<input type="radio"/> Single <input checked="" type="radio"/> Multiple
Overspeed seconds	<input type="text" value="30"/>



Driver Idling
More than 02:09:00



Passed POI
At Cotgrave Country Park



Fuel Monitoring

Watch your fuel costs plummet

We understand that fuel is a business investment and you expect to see returns on it. We supplemented loTrack24 with a fuel monitoring module — so you can better manage your fuel resources.



Eliminate fuel theft, under refueling, and fuel frauds



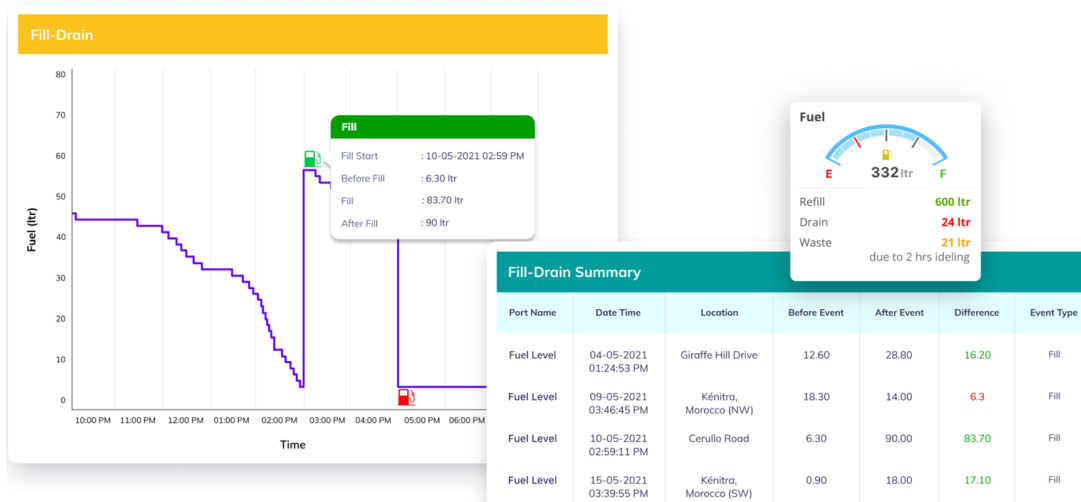
Track fuel expenses and monitor fuel cost per km



Complete transparency into fuel levels and consumption



Establish better fuel economy to cut costs

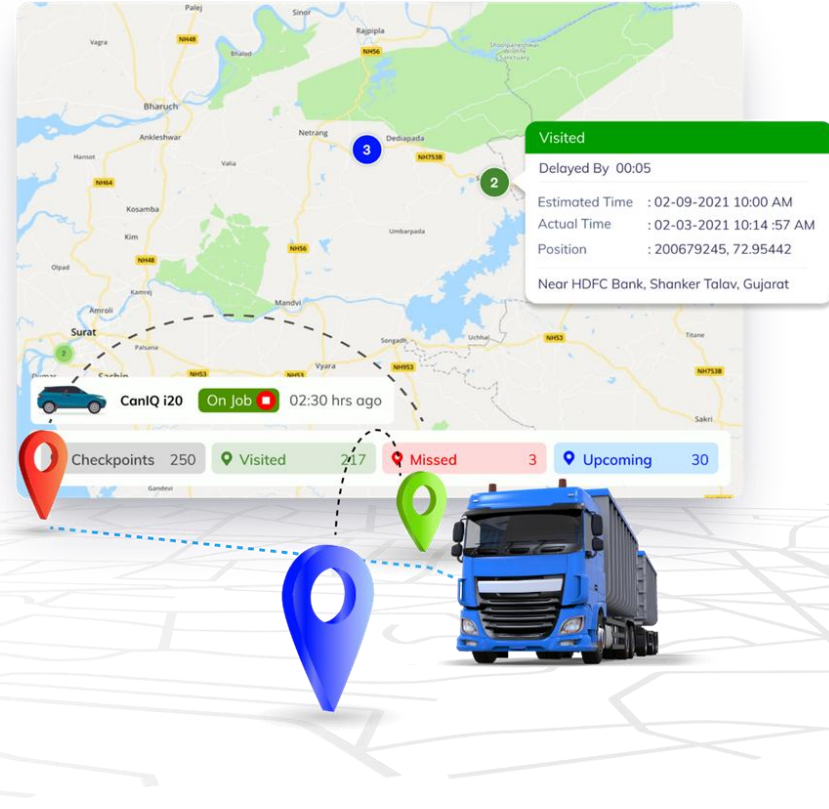


Job Module

Auto-generate everyday tasks

Are you still planning your every day delivery routes manually? What if we told you didn't need to anymore? Automate tasks, route planning, and job assignment. Sit back and relax while we take over and streamline scheduling for you.

- 01 | Increase customer retention by accomplishing on-time deliveries
- 02 | Configure conditions of task recurrence, checkpoint, trip dates & more
- 03 | Overcome driver shortage and rush-hour deliveries
- 04 | Simplify scheduling and driver dispatch



Route Optimization

Design cost and time-efficient routes

Plan shorter, more efficient routes after carefully considering factors that may affect your trips like traffic, detours, delivery points, deadlines, cargo type, and more. Shorter routes mean your drivers spend less time on the road & **accomplish more deliveries than before.**



Drive fewer miles than usual and cut down fuel costs



Make timely deliveries and increase customer satisfaction



Scale profits by completing more tasks per day than before



Save crucial business hours by decreasing time on the road.

120 Stop Points 12 Vehicles 1200 Distance (km)

Trip 1

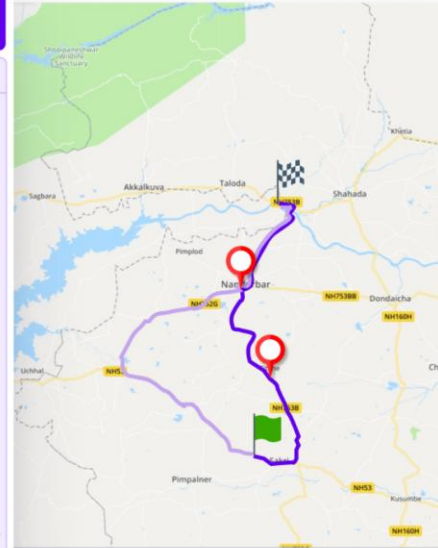
MH 04 DD 1349

4 Stoppage	25.50 Distance (km)	Fixed Schedule Type
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Start - End Time
17-05-2021 15:00 - 17-05-2021 18:00

Checkpoints with time

- 5/A Gulab Estate, Safed Pool, Ghatkopar, Mumbai.
- Opp. Axis Bank, D-link road, Sakinaka, Mumbai
Halt **00:45**
- Office 499/A, Four Square Estate, Station Road, Andheri, Mumbai
Halt **00:30**
- 24/B, Pruthviraj Appt., Kailash Road, Azad Nagar, Mumbai



DVIR (Driver vehicle inspection report)

Manage everyday vehicle inspections like a pro

Manage paperless and compliant fleet inspections with Driver Vehicle Inspection Reports (DVIRs). Pre-trip inspections surface vehicle defects and can prevent vehicle breakdowns. Improve fleet performance and uptime—using DVIRs.



Get real-time pre-trip and post-trip inspection updates



Notifications in case of a missed or bypassed inspection



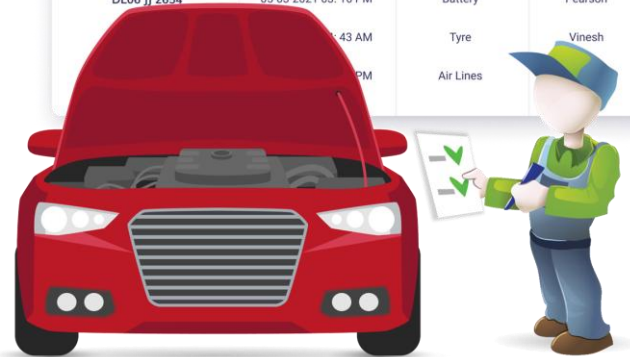
Know if a vehicle is unfit to drive before it starts its trip



Identify vehicle faults, so you can plan maintenance dates accordingly

DVIR

Vehicle	Inspection Date	Inspection Type	Inspection By	No Of Issues
GJ15 AA 9022	02-02-2021 02:30 PM	Tyre	John Deo	02
MH04 CD 3222	03-02-2021 12:05 PM	Battery	Vinesh	04
MH02 DD 6565	10-02-2021 11:30 PM	Tyre	Yogesh	01
KL10 AB 2123	12-02-2021 01:10 PM	Exhaust	George	09
KA12 CC 3214	12-02-2021 04:34 PM	Suspension	Mike	05
KA12 CC 3214	02-03-2021 06:38 PM	Mirror	John	08
DL06 JJ 2654	05-03-2021 03:16 PM	Battery	Pearson	02
	05-03-2021 03:43 AM	Tyre	Vinesh	01
	05-03-2021 03:43 PM	Air Lines		04



Tire Management

We take care of your tires too!

Why bother with a tire management system (TMS)? Well, a TMS can warn you about an existing or potential tire default. We provide you with tools to track your tires from their installation till their time of scrapping.



Maintain ideal tire pressures and temperature and prevent skidding



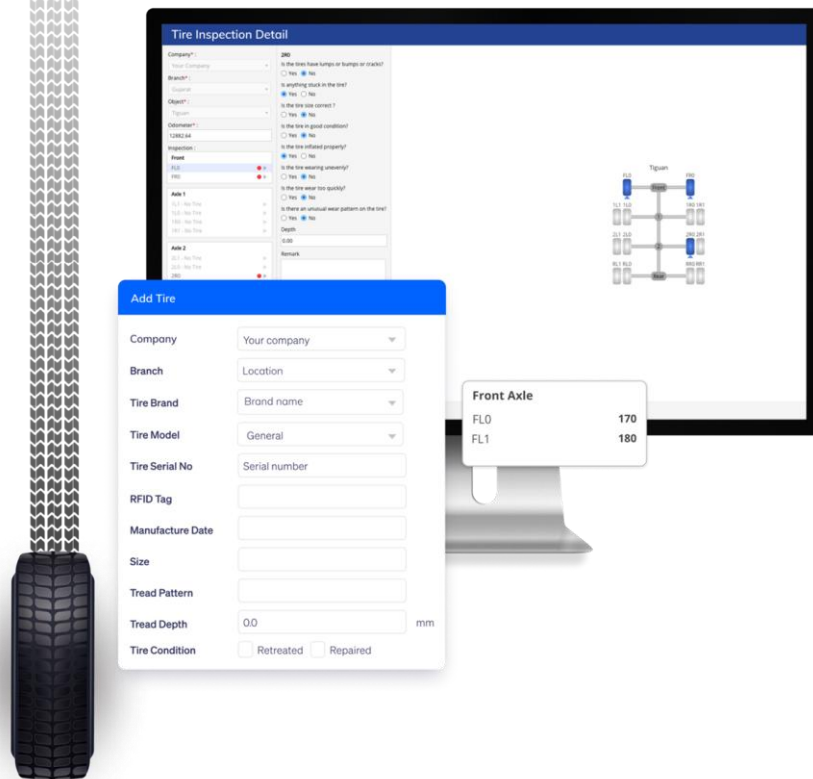
Build better fuel economy



Keep up with regular tire maintenance and increase sustainance



Manage tire inventory, expenses, retreating, tire rotation dates, and more!




Maintenance Reminders


Say no to broken-down fleets

The bad news is that fleets don't last forever. But the good news is that you can extend their lifetime! You ask how? We shout maintenance! loTrack24 allows you to follow through with preventive & predictive maintenance—so you never experience unexpected breakdowns!


- 01 | Practice proactive maintenance using digital schedules & pragmatic reminders
- 02 | Configure reminders based on work hours, distance traveled, or time duration
- 03 | Optimize fleet performance and eliminate downtime
- 04 | Track maintenance-related expenses

Maintenance Reminder


 Due
32
days


 Overdue
25
days


Reminder Status				
Vehicle	Reminder Type	Due Days	Notify Date	Status
GJ15 AA 9022	Cleaning	355 days upcoming	05-05-2021	Upcoming
TN 02 JJ 6665	General Servicing	14 days overdue	07-05-2021	Overdue
DL02 JJ 4587	Tires Change	NA	09-05-2021	Overdue
CG21 AA 1256	Cleaning	2 days upcoming	12-05-2021	Upcoming
GJ15 KL 5532	Oil Change	NA	13-05-2021	Upcoming
	Audi A6	Running	NA	Overdue




Audi A6 ● Running


Tire Change Due in 5 days

Every 20,000 km

 **Oil change** Due in 21 days

Every 10,000 miles

 **Issue detected #252**

 **Engine Failure**

On-board diagnostics (OBD)

Keep an eye on your fleet's health

OBD refers to a vehicle's fault-finding device, which indicates when trouble arises with your fleet's internal systems. It is great for monitoring engine health and analyzing repair needs.



Identify problems like unsafe driving, low fuel efficiency, and fleet performance



Real-time alerts empower you to make smarter decisions



Fix vehicular faults easily with the help of Diagnostic Trouble Codes (DTCs)



Reduce downtime and optimize vehicle performance



Expense Management

Making every penny count !

Managing costs and seeing how to keep them under control is an important aspect of fleet management. You can record expenses per vehicle and analyze them for greater profitability!



Add, compare, and access the detailed summary of your fleet costs



Pay attention to unwanted expenses or over-expenditure



You can add different types of expenses: fixed or variable



Schedule expense reports when you like

Expense					
Vehicle	Fuel	Tyre	Driver	Accidents	Fines
GJ15 AA 9022	560	2300	4000	4000	0
MH02 RR 5689	5000	0	8000	460	500
KA10 PO 3482	3200	1000	0	0	0
MH04 PO 3482	3000	0	500	0	1500
GJ28 HH 1122	2500	2050	0	2000	500
DL12 DD 5553	1200	0	2000	0	0
GA01 LL 2020	5600	0	0	0	0



Temperature Monitoring

Keeping temperatures just right !

Your temperature-sensitive goods are in transit. A slight change in temperature could lead to product spoilage. What do you do? Use our temperature monitoring module and transport goods at ideal temperatures.



Alerts for the slightest changes in temperature



Temperature readings in Kelvin (K), Celsius(°C), & Fahrenheit (°F)



Fewer losses because of product spoilage



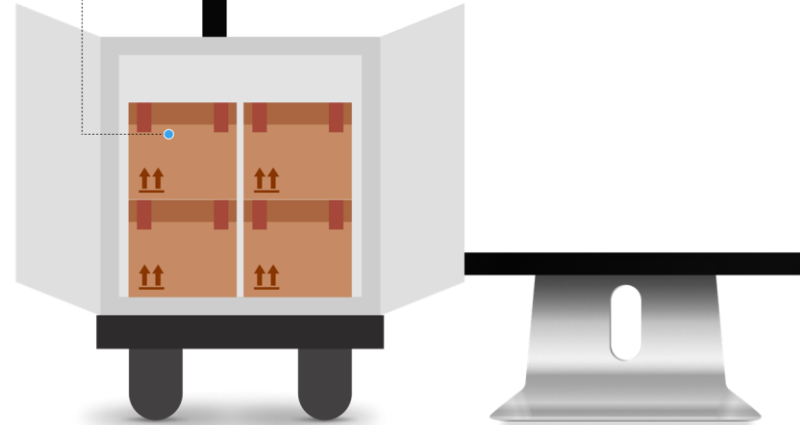
Get temperature-related summary for further analysis



Temperature
-8°C

Temperature Summary

Port	Distance	Start Location	Average Temperature	Min Temperature	Max Temperature
A12	18.44	At CanIQ parking place	40.00	40.00	40.00
Analog input 1	0.00	--	0.00	0.00	0.00
Remaining Fuel	0.00	--	0.00	0.00	0.00



Eco Driving

What's good for you and the environment!

Eco Driving refers to a set of practices that strengthen fuel economy and improve vehicle efficiency. Since you cannot be with your drivers all the time, we've got tools—to make sure they still comply with eco-driving behaviors.

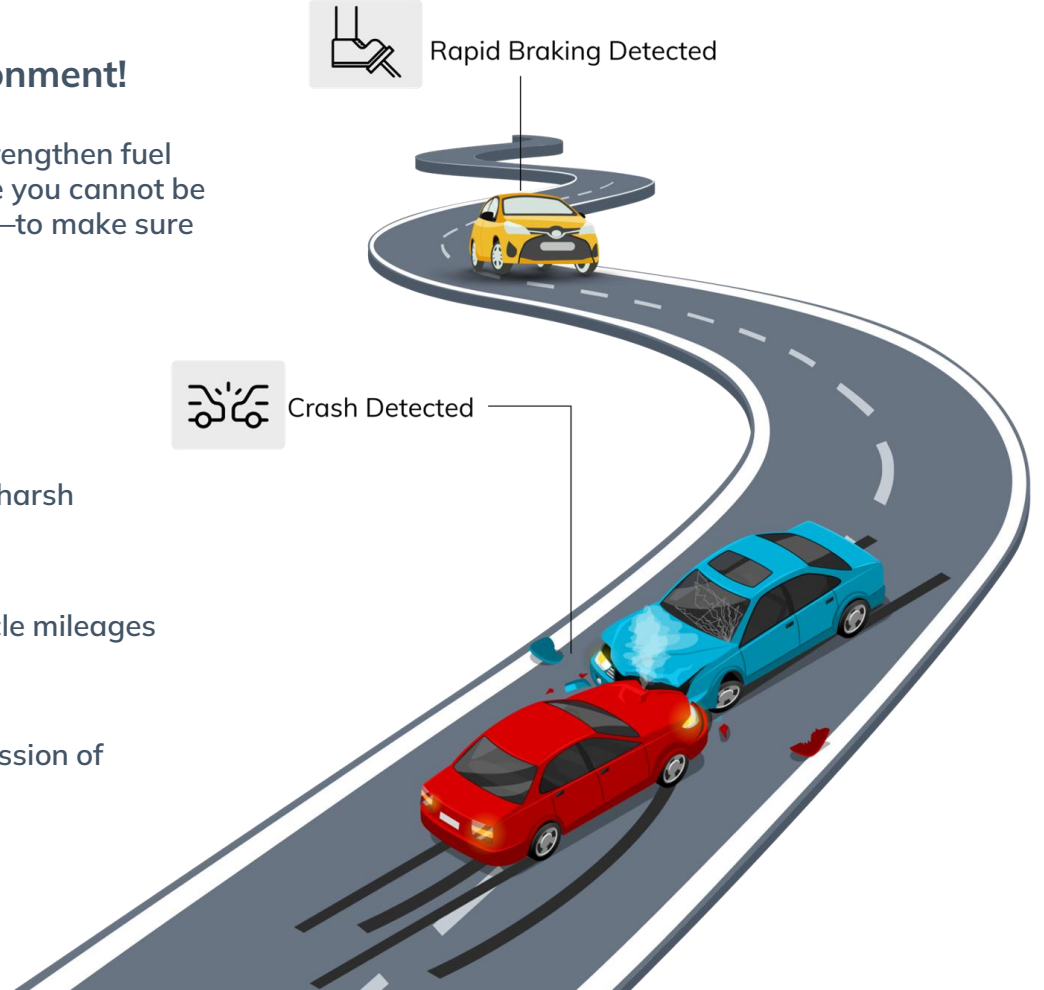
- 01 | Configure speed limits for your fleets
- 02 | Alerts for idling, excessive braking, and harsh acceleration
- 03 | Lower fuel costs by building better vehicle mileages
- 04 | Regular maintenance minimizes the emission of greenhouse gases



Rapid Braking Detected



Crash Detected



Video Telematics

For a holistic view of your fleets

Equip your fleets with driver-facing, road-facing, side & rearview cameras--and experience a whole new level of transparency. Witness every minute of driving times and identify problematic drivers.



Identify distracted or drowsy drivers



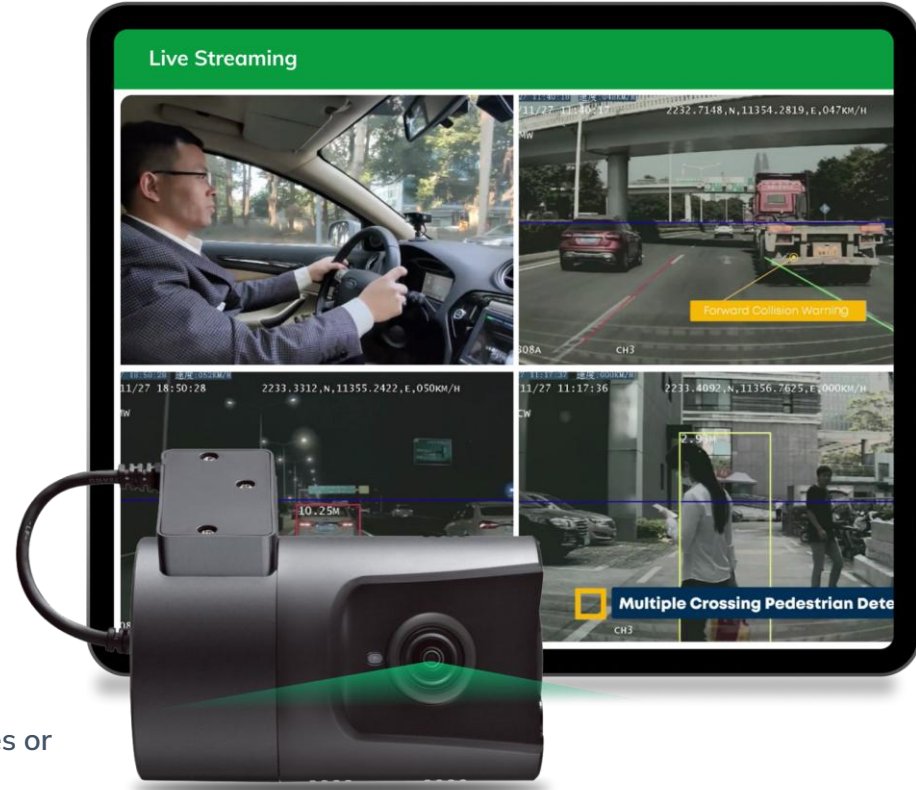
Video evidence serves useful in case of accidents



Drivers under surveillance tend to perform better



Access live video footage from your mobile phones or desktop



ADAS (advanced driver assistance system)

The future of driving is here

Advanced driver assistant system functions as a virtual secretary for the drivers. They simplify driving by guiding the driver at every turn of the road.



Detects lane departures and objects in the vehicle blind spot



Forward vehicle & pedestrian collision warning



Reduce insurance and vehicle maintenance costs

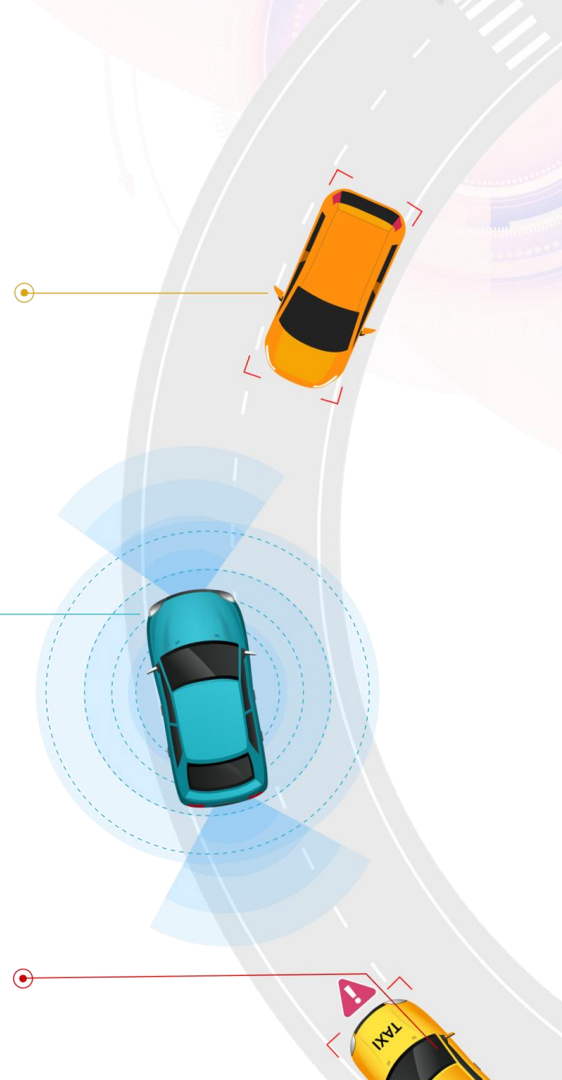


Record and playback routes

Drive Slow
Sharp curve ahead

Safe Speed 40km/h
Pedestrian crossing ahead

Emergency braking



Driver's Performance Analysis

Coaching drivers for excellence

Your fleets are at the mercy of your drivers. Good drivers establish strong fuel economy, records few violations and reduce corrective maintenance. Monitor driver performance indicators and cut down unnecessary repair & fuel costs.



Alerts generated for violations



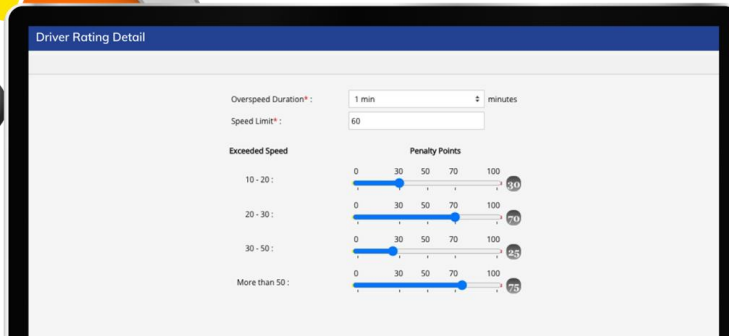
Cut down maintenance and fuel costs through better driving



Schedule driver performance card



Identify and train problematic drivers



Parking Safety Mode

Protect fleets even when they are off the road

Do you know if your vehicle is safe when it is parked? What happens if someone tries to break in? The safety of fleets off-road is as important as its safety during transit.



Identify distracted or drowsy drivers



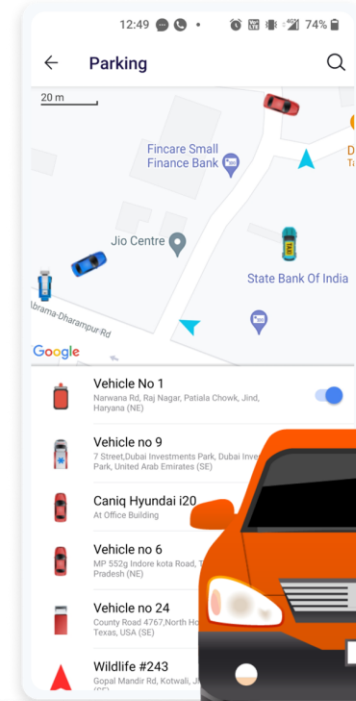
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Immobilization

Redefining vehicle safety

This feature disables vehicle ignition so that a non-authorized person can't move the vehicle without your permission. Even if you lose your physical car key, you'll be able to protect your vehicle in just a few clicks.



Restrict unauthorized access



Safely and remotely shut down your vehicle's engine



Avoid losses because of vehicle theft



Access live video footage from your mobile phones or desktop



SOS button

Help is just a click away!

Equip fleets with SOS buttons. Drivers can use this to request assistance during emergencies. Fleet managers get notified—so they can take corrective actions before it's too late.

- 01 | Increase employee and driver safety
- 02 | Take proactive measures & rectify distressing situations
- 03 | Know current fleet locations and time of the accident
- 04 | Multiple recipients can get alerts via email, SMS, & calls



Thank You

For info
www.iotrack24.com