



TRACK YOUR FLEET

ANYTIME, ANYWHERE!



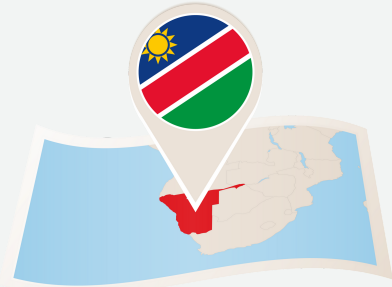
PEKTECH FLEET MANAGEMENT CC
2023 Brochure



Who are we?

PEKTECH Fleet Management CC has been established in 2022 as the Namibian Channel Partner for LocoNav. Our vision is to democratize access to fleet tech for all commercial vehicles around the world. We create, innovate, and disrupt, so your business can grow!

What do we do?



With OUR REAL-TIME FLEET MANAGEMENT PLATFORM and advanced Video Telematics, we truly offer a One-Stop Fleet Management Software Solution. Track your fuel consumption, manage your expenses, allocate your drivers and setup maintenance schedules and much more!

PEKTECH FLEET MANAGEMENT CONNECTS ALL THE DOTS TO REVEAL A CLEAR AND ACTIONABLE VIEW OF YOUR FLEET THAT HELPS YOU AND YOUR DRIVERS SAVE TIME, REDUCE COSTS, IMPROVE SAFETY, AND DELIVER THE VERY BEST FOR YOUR CUSTOMERS.

Fleet moves our world. We Help Them Move Safely.





What is Fleet Management?

If your company depends on commercial vehicles to do any kind of business – whether it’s a bakkie, 5 panel vans, or 50 interlinks – you’ve got a fleet. Ensuring your fleet is at maximum productivity and efficiency, as well as minimum cost and risk, is the practice of Fleet Management.

Organizations have been trying to perfect fleet management virtually since Henry Ford rolled the first car off the assembly line. It’s not easy, but it is possible. The best fleet managers are able to control operational costs and efficiency, vehicle maintenance and utilization, driver safety and compliance, route planning, fuel consumption, administration, and so forth.

Fleet management technology is used to help fleet managers save time, money, and manpower, while getting insights that can only come from advanced machine calculations.

PEKTECH GPS Monitoring & Fleet Management Systems can not only manage your assets, but your fuel and drivers too.



About our Software Platform

Our Real-Time GPS Vehicle Tracking for Namibia offers a One-Stop Fleet Management Software Solution. Track Your Fuel, Manage Expenses, and Setup Maintenance Schedules.

Our fleet management solutions allow you to turn on vehicle lock from PETKECH fleet vehicle tracking app and be assured that the vehicle in your fleet won't start without your consent.

Get live over-speeding alerts, alerts on entry and exit points, monitor idling in real time, etc. and get vehicle services and maintenance alerts.

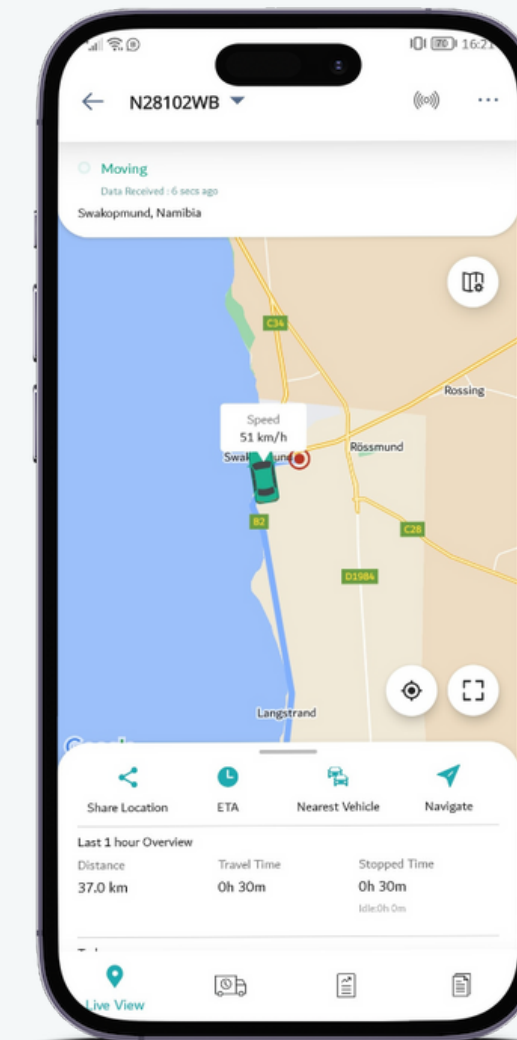
Get diagnostic, mileage and health report of all the vehicles in your fleet so that you can worry less about your fleet's well-being and concentrate more on expanding your business.

Manage every crucial aspect of your daily fleet operations with just a click. Keep a tab on your drivers' vehicle assignments and locations at any time.

Our commercial GPS fleet tracking can help you reduce a good amount of your fuel expenses. Track the behaviour of your driver, reduce excessive idling time and save big on fuel cost.

Your fleet in the palm of your hand!

Download the PEKTECH Fleet Management Mobile App from the Google Play store / Apple App Store.



Real-Time GPS Tracking

Stay updated with the real-time location of your fleet and build a transparent communication channel with your crew on the road.



Get live over-speeding alerts, alerts on entry and exit points, monitor idling in real time, etc. and get vehicle services and maintenance alerts.

Manage every crucial aspect of your daily fleet operations with just a click. Keep a tab on your drivers' vehicle assignments and locations at any time.



Control Fleet Operations

Tracking the performance and productive output of your employees in a transparent and efficient manner has never been easier with PEKTECH fleet management software. Keep a pulse on every movement of your crew on the road with important consignment. You can keep a check on whether delivery schedules are being met, or if your cargo is moving in directions it is supposed to go.



Trip Management

Create an efficient route for your delivery or pickup locations, while inserting any fuel stops or required driver rest stops along the route. Calculate precise ETAs by taking into account not only drive time, but also time windows at each stop, dwell time, and driver breaks.

Your Customers can digitally sign for the receipt of goods, which means your driver has less paperwork and more time to attend to get to the next customer.

All trip data is uploaded immediately, which allows the service to update ETA calculations based on real-time conditions along the route, as well as the driver's reaction to those conditions. With arrival times based on actual events, fleets can make informed, proactive decisions and keep their customers updated with exact pick-up or drop-off time windows.



Remote Vehicle Lock



Our fleet management solutions allow you to turn on vehicle lock from the PETKECH app and be assured that the vehicle in your fleet won't start without your consent.

Cold-Storage Temperature Tracking

Real-time temperature monitoring. Easily monitor temperature conditions in your refrigerated trucks or trailers and receive live alerts the moment the temperature rises.



Driver & Vehicle Documentation

PEKTECH fleet management software is a framework created for companies' fleet Managers to use to organize, maintain, renew, share and distribute driver and vehicle authorities, permits, registrations and motor carrier specific tax documents and information. Alerts are generated for expiring permits / documents.



Expense Tracking

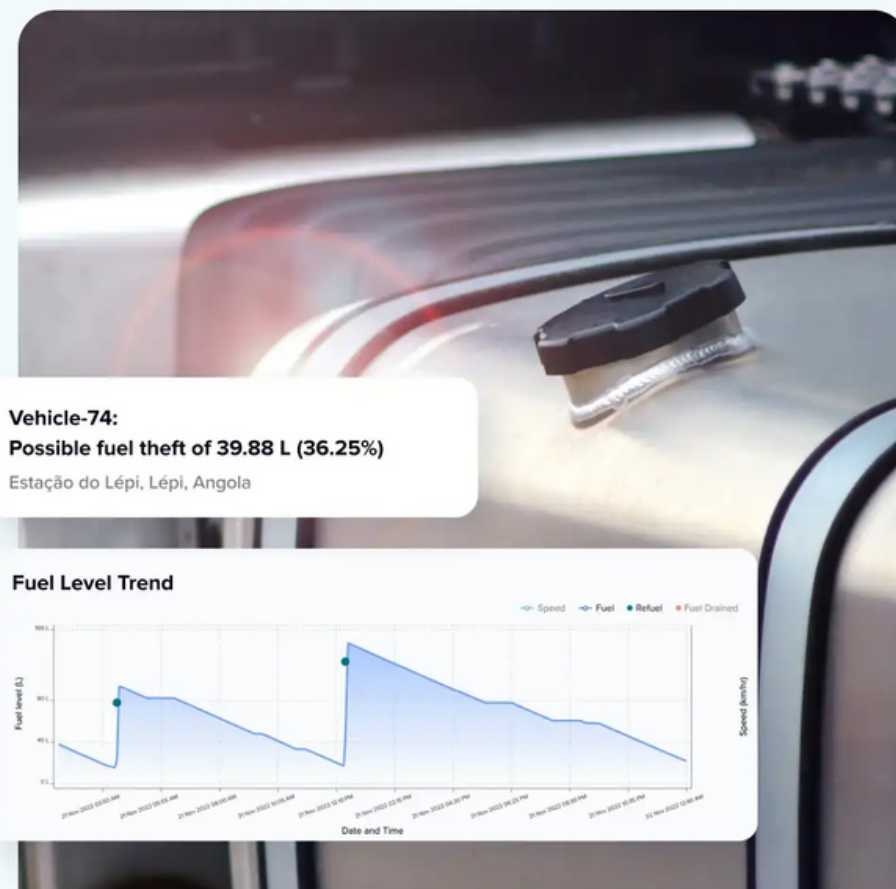
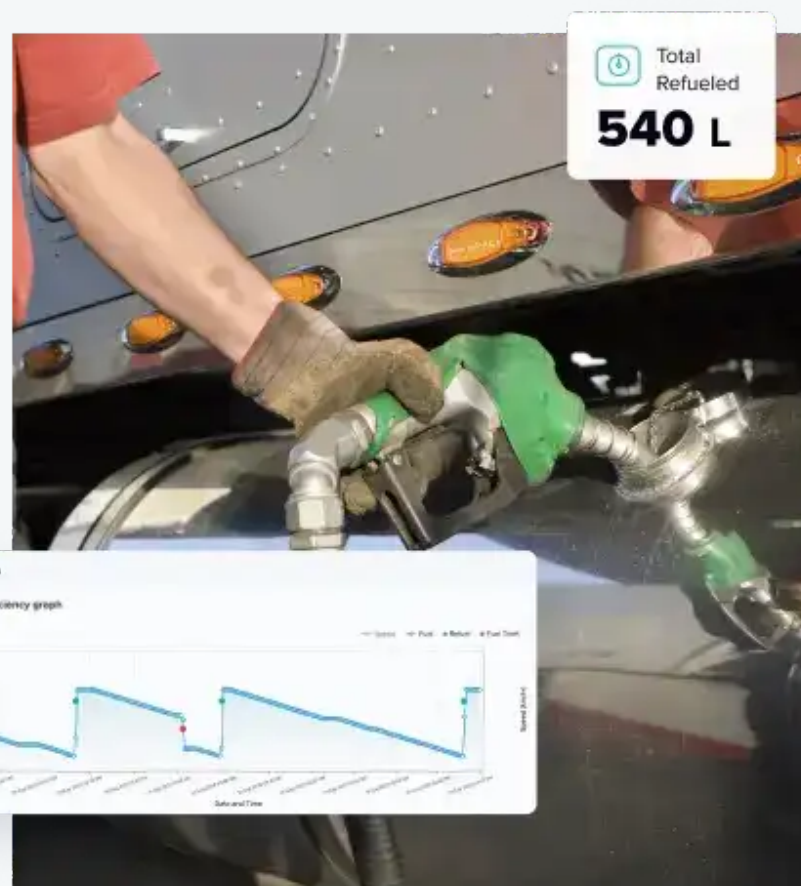
Any fleet owner would like to save money on their daily operations cost and use that money in expanding their business. The good news is that we can help a fleet owner save money by maximizing the efficiency of their equipment, thereby increasing the productivity of their fleet. This can be done through the use of a robust system which can assess the health and performance of vehicles and equipment.

By using PEKTECH fleet management software, you can keep a check on your fleet inventory, history, and status. Stay on top of your drivers' time-sheets. Turn your business into a more data driven enterprise and know the true cost of your fleet management by tracking your fuel, maintenance, staff, licensing and travel expense.



Fuel tracking

Our commercial GPS fleet tracking can help you reduce a good amount of your fuel expenses. Track the behaviour of your driver, reduce excessive idling time and save big on fuel cost. With our comprehensive dashboard, you can now analyze your fleet trends and optimize fleet utility. Learn about fuel costs, pinpoint problem areas and get conclusive reports on fuel performance with PEKTECH fleet management system. Along with that, you can also be a step ahead from unwarranted fuel theft and streamline vehicle allocation accordingly.



Maintenance tracking



Get diagnostic, mileage and health reports of all the vehicles in your fleet so that you can worry less about your fleet's well-being and concentrate more on expanding your business. You will be notified on time every time of services due in order to plan ahead and minimize downtime of your fleet operations.

Reports & Analytics

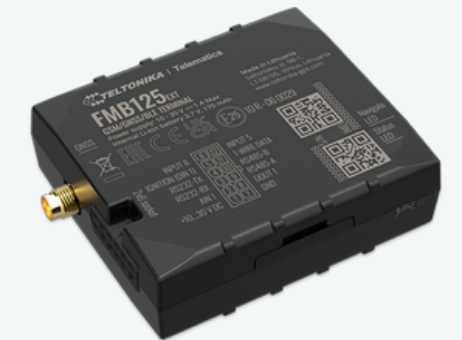
Reporting and analysis of your fleet's data can improve your operations. At PEKTECH, we deliver key insights to you through our Fleet Management Software. We provide an intuitive experience that allow our users to drill down through layers of data, from high-level key performance indicators to sophisticated dashboards at an individual driver or vehicle level. The result is a more seamless workflow with a more detailed report versus having to run separate reports for each aspect of the Fleet. These reports can be easily shared with members of the fleet team.



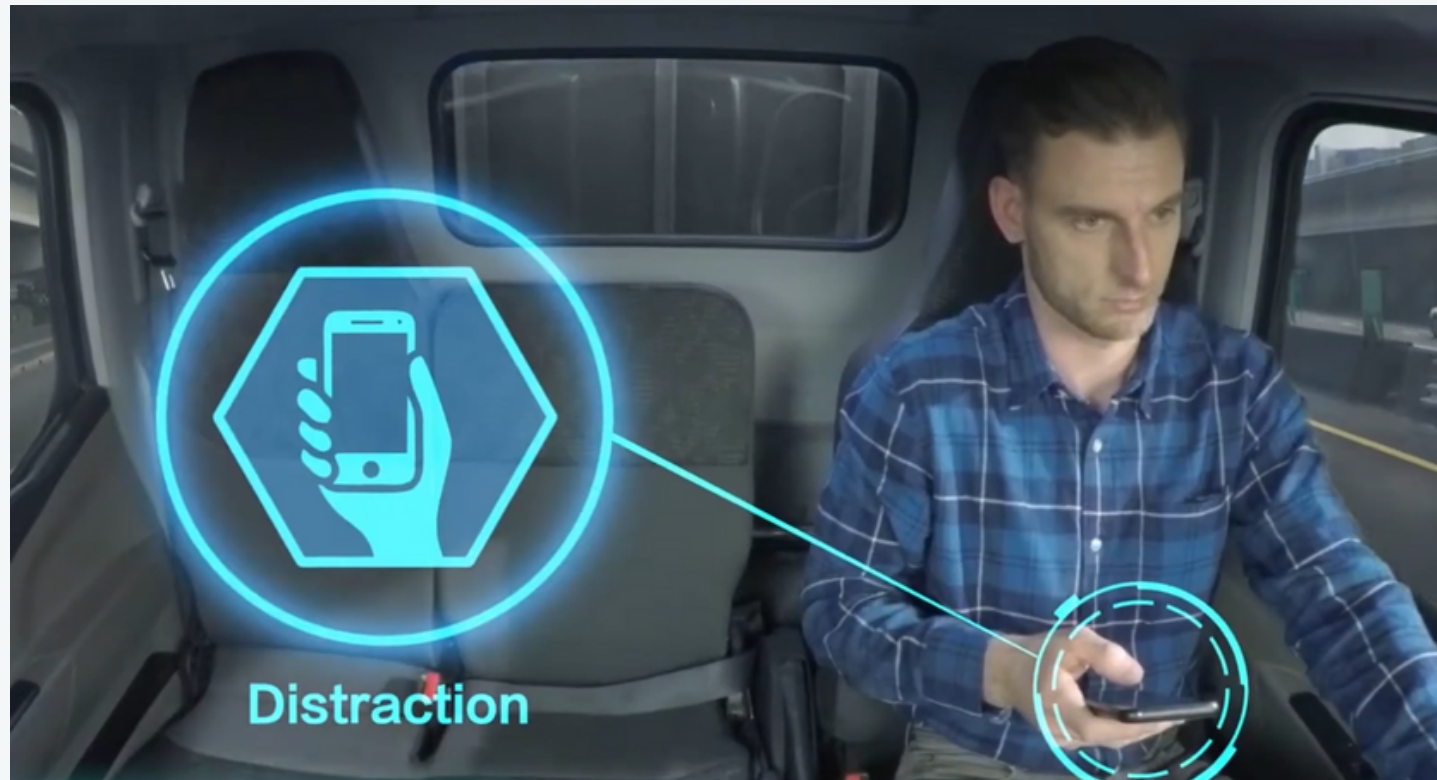
IOT Telematics Hardware

We are a proud reseller of Teltonika Telematics & Escort Fuel Systems.

Teltonika manufacture vehicle GPS trackers and accessories. Teltonika essentially makes Vehicle Tracking solutions a lot more efficient, economical and automated. Escort manufactures high-precision capacitive fuel level sensor (FLS), which is used to monitor fuel consumption, refueling, draining and theft on all types of vehicles, as well as stationary tanks.

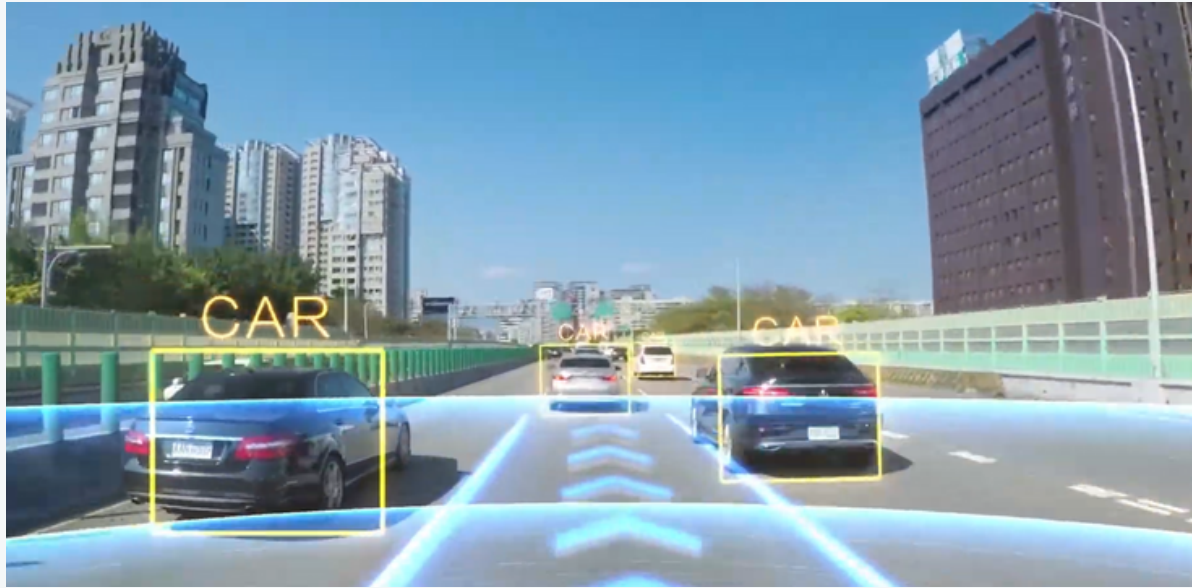


ADVANCED AI-ENABLED VIDEO TELEMATICS



"Our Advanced Video Telematics for solution comes with the ability to identify unsafe driving instances and help drivers prevent collisions using the dashboard camera's active sensors and audible voice alerts"

Telematics Key Features



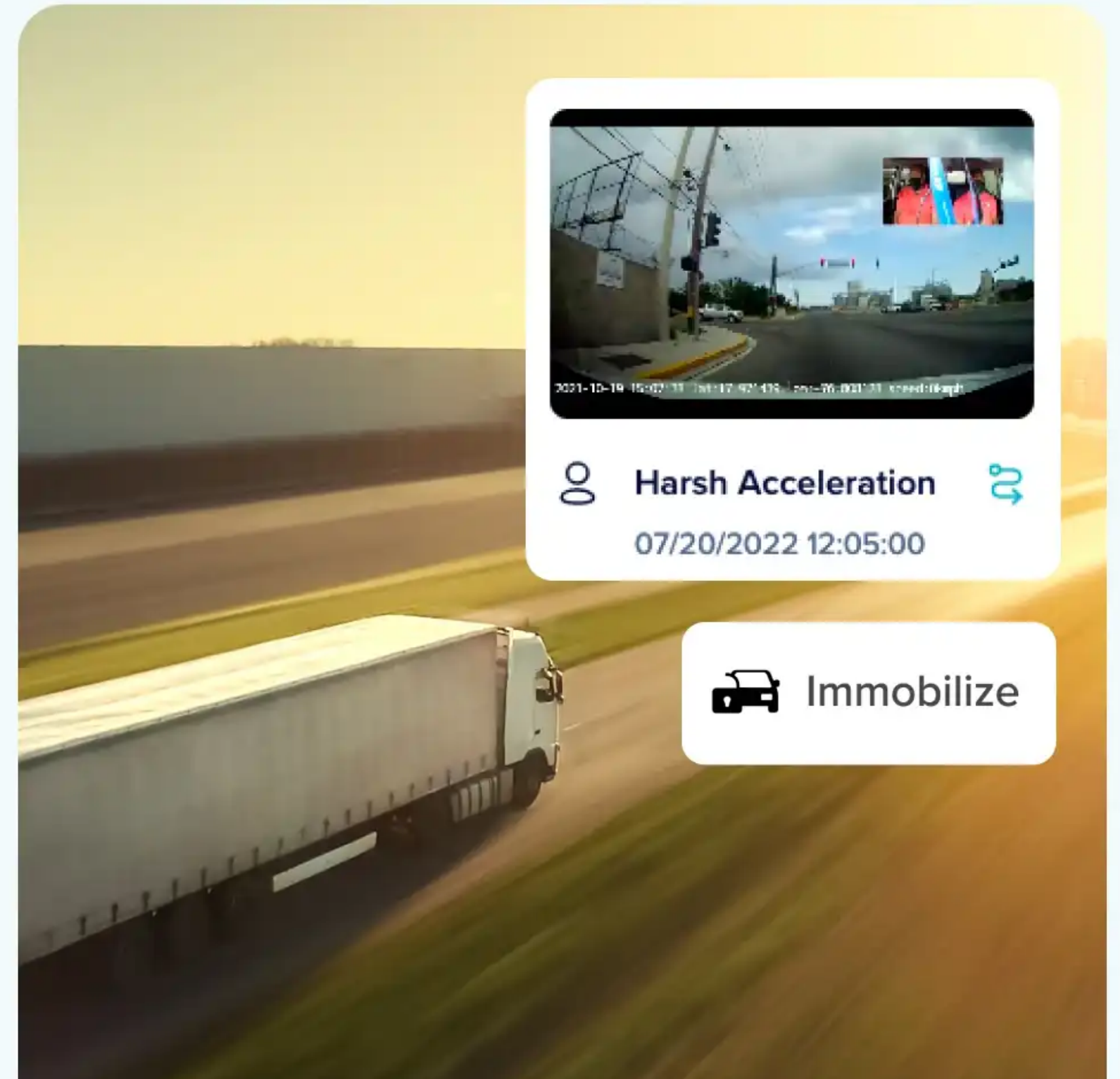
ADAS - advanced driver assistance system

Alerts for forward collisions, speed violations, lane Drifting...

DMS - driver monitoring system

Face ID check, drowsy & distracted driving alerts, Seatbelt violation...

- Dual Dashcams to track Driver Driver and Road Facing Events
- Driver Management & Coaching
- Improve driver engagement and retention & create driver performance scorecards
- 3 Year Hardware Warranty Industry best warranty
- Live Video capture - Protection against false and fraudulent claims through video evidence



ADAS - advanced driver assistance system

The PEKTECH FLEET MANAGEMENT Video Telematics platform helps you prevent fleet accidents through real-time violation capture powered by state-of-the-art AI on the edge. You get real time data.

Diagram illustrating ADAS features:

- Road sign detection
- Over speeding identification
- Stop sign violation
- Lane drifting warning
- Forward collision warning
- LIVE View & Video Playback
- G-sensor Data
 - Harsh breaking
 - Harsh acceleration

- OVER SPEEDING
- HARSH BREAKING
- HARSH ACCELERATION
- LANE DRIFTING
- HARSH CORNERING
- TAILGATING
- STOP SIGN JUMPING

DMS - driver monitoring system

Prevent accidents and unnecessary costs through real-time driver monitoring also get alerted when the driver is distracted or drowsy. Know your top drivers and identify those who require coaching through an easy leaderboard.

Diagram illustrating DMS features:

- Correct driving behavior (JOHN D.)
- Incorrect driving behavior (JOHN D.)
- Warning icon
- Require Coaching

Name	Incidents / 100 kilometres	Distance (km)	Top Incident
Ayton	19.05	231	Lane Drift
Sujal Pandey	17.7	955	Speed Limit Violation

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Driver management and coaching

Device



Dashboard

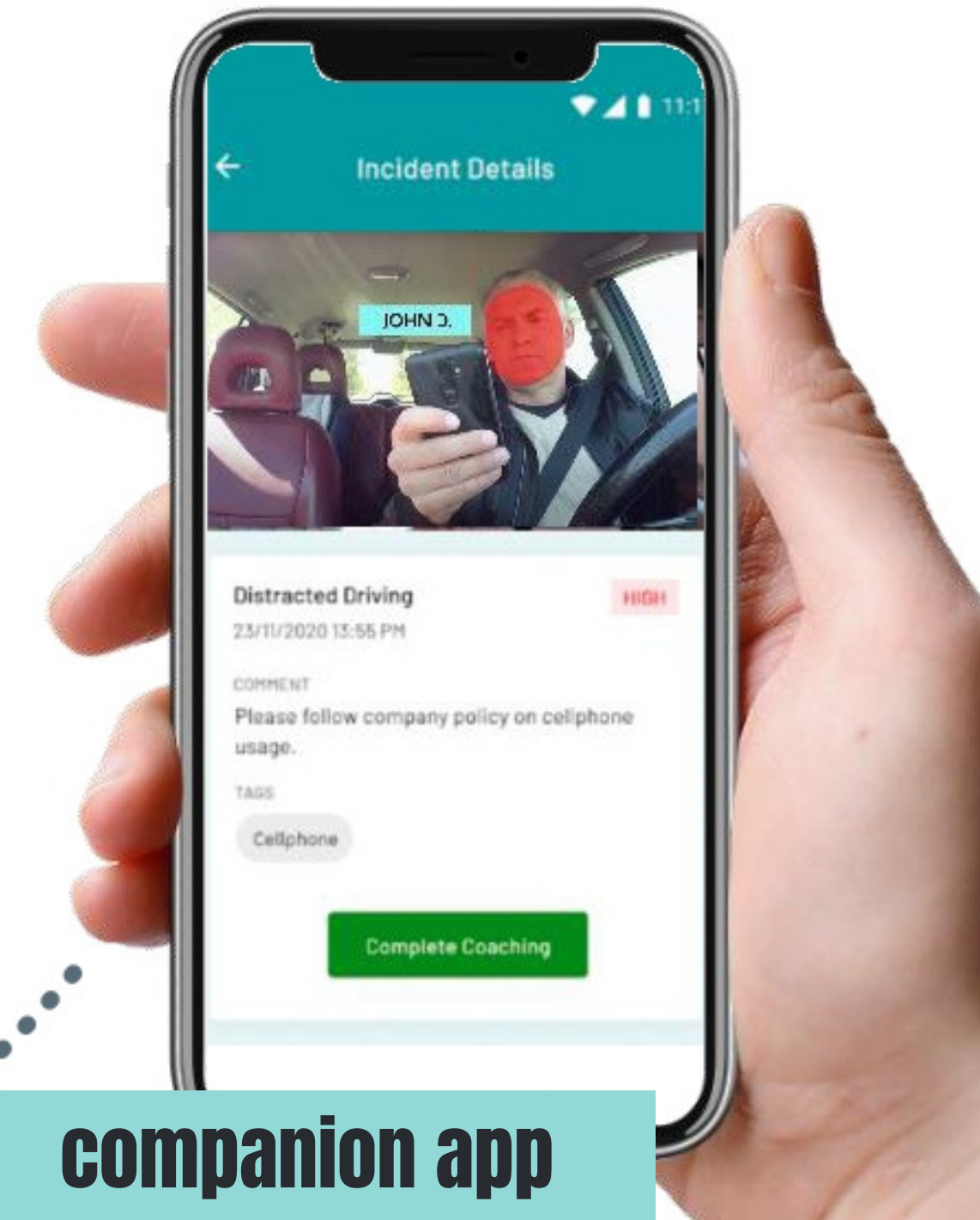
Images	Driver Name	Driver ID	Email	Actions
	Saurav	Saurav	saurav.468@gmail.com	
	Sujal Pandey	0123	sujal.pandey@loconav.com	
	KeshavGarg	Keshav	keshavgarg87@gmail.com	
	Nityadeep	Nityadeep	nityadeep@loconav.com	

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From installation to driver engagement and coaching, companion apps provide drivers with a transparent view of how the video telematics system measures driver performance, increasing **driver trust** and making them key stakeholders in the process of improving fleet safety

Each unique driver is **identified and assigned** by the system as the Bluetooth enabled camera recognizes and syncs the driver through his companion app

Integrated with the driver's companion app



companion app

ADVANCED AI-ENABLED VIDEO TELEMATICS

Our Advanced Video Telematics for Namibia solution comes with the ability to identify unsafe driving instances and help drivers prevent collisions using the dashboard camera's active sensors.

Seeing is Believing with Advanced Video Telematics for Namibia

1. AI Powered Sensors

Our smart Video telematics solution comes with the ability to identify unsafe driving instances and help drivers prevent collisions using the dashboard camera's active sensors.

2. Instant Alerts and Liability Protection

Get real time notifications triggered by any dangerous driving events such as hard braking, sharp turning or distracted driving, and document high quality video evidence.

3. Enhanced Safety and Better Driving Behaviour

Playback driving videos to gain insight into driver behaviour and take steps for improving driver performance and keeping your fleet safe.



4. Forward Collision Warning

Designed to alert about a slow-moving or stationary vehicle ahead so that the driver can brake or swerve in time.

5. Posted Speed Violation

Designed to alert when the vehicle crosses the speed limit posted on the road sign.



6. STOP Sign Violation

Designed to alert when the vehicle crosses the posted STOP sign on the road.

7. Face ID

Designed to alert when the assigned driver is not driving the vehicle.

8. Lane Drift Warning

Designed to alert when the vehicle crosses its own lane or drifts to the next lane.

9. Driver Distraction

Designed to alert when the driver is not paying attention to the road.

WE OFFER CROSS-BORDER SADC TRACKING



PEKTECH

FLEET MANAGEMENT

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Proudly Namibian